Mission Consolidated Independent School District

- 1201 Bryce Drive, Mission, Texas 78572
- Telephone: (956) 323 5505 Fax: (956) 323 5634
- Website: www.mcisd.net

Notice and Agenda

The Board of Trustees of the Mission Consolidated Independent School District will hold a **Board of Trustees Workshop** on **Wednesday, September 4, 2024, at 6:30 PM** in the **Mission CISD Annex, 925 E. Business HWY. 83, Mission, Tx 78572**. At this meeting, the Board may deliberate or act on any of the subjects listed on the following agenda. The President may change the order of items listed below for the convenience of the Board.

A G E N D A

I. Call Meeting to Order
II. Acknowledge Board Members Present
III. Public Comment(s) on Specific Agenda Item(s)
IV. District Update and Recognitions
The District may provide information to update the Board of Trustees on the following subjects: Student Extracurricular and Co-Curricular Achievement; District Awards and Recognitions; Recent and Upcoming Professional Staff and Leadership Development; Progress Reports on Student and Staff Initiatives Previously Approved by the Board of Trustees; and Communications Received from Other Governmental Entities Not Requiring Action by the Board of Trustees. This will be for informational purposes only. Board consideration of any subject included in the Superintendent's Report will not take place until the subject is placed on the agenda of a future board meeting for consideration and possible action. The Board's consideration of any subject at the present meeting will be limited to those subjects appearing elsewhere on the meeting agenda.

V. *TRANSFORMING TEACHING and LEARNING*

1. Discussion and Possible Action for Next Board Meeting

a. Approval of the Appointment of the 2024-2025 School Health Advisory Council (SHAC) Members, Chair, and Schedule **4**
b. Approval of 2024-2025 District Professional Development Plan **11**
c. Approval of Professional Development for Campus and District Leadership **31**

VI. *FACILITIES/ENVIRONMENT*

1. Construction Projects

a. Approval of Substantial Completion for the Phase I Fencing and Window Screen Film Grant Project (Phase I is the Window Screen Film) – Sam Garcia Architects **42**
b. Approval of Substantial Completion for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary – DBR Engineering **49**

c. Approval of Allowance Expenditure Authorization (AEA) #1 for the Temporary Chiller for the Indoor Air Quality Project at Bryan Elementary – DBR Engineering **58**
d. Approval of Construction Document for the Indoor Air Quality Project at O'Grady and Pearson Elementary – DBR Engineering **72**
e. Approval of Construction Documents for the Mission CISD Safety & Facilities Enhancement Project (Fencing) – CG5 Architects **102**
VII. *SUPPORT SERVICES*
1. Discussion and Possible Action for Next Board Meeting
a. Discussion and Action Regarding the 2024-2025 Compensation Plan **105**
2. Recommendation of Possible Positions for Next Board Meeting:
a. Special Education Compliance Coordinator
VIII. *FINANCE*
1. Presentation(s) to the Board of Trustees
a. Hidalgo County Annual Tax Report for Fiscal Year 2023-2024 **109**
b. Annual Delinquent Tax Collection Report for Fiscal Year 2023-2024 **138**
c. Wind and Hail Claim Update – April 21st & 28th, 2023 **139**
2. Discussion and Possible Action for Next Board Meeting
a. Adoption of the Ordinance for the 2024-2025 School Tax Rate **145**
b. Amended Resolution stating Annual Review of Investment Policy and Investment Strategies CDA(LOCAL) **147**
c. Bids, Proposals and Purchases of $50,000 and Over
(1) Comprehensive Chemical Waste Disposal Services **151**
(2) Endpoint Central Software **162**
(3) Lightspeed Web Filter Software #DIR-CPO-5303 **172**
(4) Google Workspace for Education Software **183**
d. Renewal of Renaissance Accelerated Reader **190**
e. Interlocal Agreement with Region One Education Service Center **200**
f. Renewal of Unemployment Compensation Program with Texas Association of School Boards (TASB) for the 2024-2025 School Year **201**
g. Donations **208**
3. Board of Trustees Information Items
a. Financial Reports:
(1) Tax Levy Adjustments **233**
(2) Cash Disbursements **252**
b. Memorandum of Understanding between Mission CISD and Boys and Girls Club of Mission **253**
c. Memorandum of Understanding between Mission CISD and Boys and Girls Club of Mission Activities Program **255**
d. Memorandum of Understanding between Mission CISD and Excellence in Leadership Academy **257**
e. Memorandum of Understanding with Hidalgo County Head Start Programs **259**
f. Interlocal Cooperation Agreement with McAllen ISD for Regional Day School Program **261**
IX. Important Dates to Remember
1. Wednesday, September 11, 2024, Regular Board of Trustees Meeting at 6:30 p.m. Location: Mission CISD Annex
X. Adjournment

In accordance with the Texas Open Meetings Act, the Board may enter into a closed meeting to deliberate any item that is listed above that fits within an exception listed in Subchapter D. Any final action, decision, or vote on a subject deliberated in closed meeting will be taken in an open meeting held in compliance with the Texas Open Meetings Act.

This Notice was posted by 4:00 p.m., on August 30, 2024.



Dr. Cris Valdez, Interim Superintendent of Schools
Mission Consolidated Independent School District

SUBJECT: Approval of the Appointment of the 2024-2025 School Health Advisory Council (SHAC) Members, Chair, and Schedule

PRESENTER: Martina Carrillo, Health and Physical Education Coordinator

BACKGROUND INFORMATION:

The School Health Advisory Council was established as required by the mandates in SB19: Section 38.013 and 39.014 and Board Policy EHAA(LEGAL). In 2005, SB 1357 amended Section 38.013 by adding to the duties of the SHAC the responsibility to recommend strategies for integrating school health services, counseling and guidance services, a safe and healthy school environment, and school employee wellness into the school's health curriculum. Texas Education Code 28.002 and Board Policy BDF(LEGAL) require Board approval of all new members of the SHAC.

Effective September 1, 2009, S.B. 283 requires:

- The Board to appoint a District parent as the Chair and Co-Chair to the School Health Advisory Council;
- The SHAC to meet at least four (4) times each year;
- Board approval of members of the SHAC

ADMINISTRATIVE CONSIDERATIONS

The MCISD Coordinated School Health Team (listed below) along with the SHAC members will, in a systematic approach, advance student academic performance by promoting, practicing and coordinating school health education and services for the benefit and well-being of students by establishing healthy behaviors designed to last their lifetime.

Coordinated School Health Team
Child Nutrition
Health Services
Risk Management
Counseling and Mental Health Services
Parent and Community Involvement
Physical Education / Health Education

FUNDING SOURCE:

N/A

RECOMMENDATION:

To approve the Appointment of the 2024-2025 School Health Advisory Council (SHAC) Chair, Co-Chair, Schedule and Members

CONTACT PERSON(S):

Dr. Sharon Roberts, Deputy Superintendent for Curriculum and Instruction
Martina Carrillo, Coordinator for Health and Physical Education

Martina Carrillo
Coordinator for Health & Physical Education
1201 Bryce Drive - Mission, Texas 78572-4399
Office (956) 323-5428
E mail: mcarri65@mcisd.org

Students First • Innovation • Collaborative Ownership • Diversity • Continuous Learning

We would like to invite a representative of your organization to be a member of the Mission CISD School Health Advisory Council. Input from our community regarding the education, health and wellbeing of our students is essential. Below is a brief description of what the School Health Advisory Council is. Our council meets four times a year and as needed. For the convenience of the parents and community members we will schedule the meetings on TEAMS. For further information visit our Mission CISD website page under SHAC.

What is a SHAC?

A School Health Advisory Council (SHAC), sometimes called a "School Health Team" or "Wellness Council," is a group of individuals who represent both the school and the community. This group acts collectively to provide advice on aspects of the school health policies and programs. SHACs can advise a local education agency (district) or an individual school site (elementary, middle, or high school). To meet the federal requirements, school districts must include the following stakeholders to be part of the process:

- Parents
- School board
- Students
- School administrators
- School food representatives
- Community Members

What does a SHAC do?

A SHAC can have a variety of roles, depending on how it is used by the school or school district. Members of the SHAC work together to give advice and support to all parts of school health programs and policies. This includes addressing the eight components of coordinated school health that include:

- Health Education
- Health Services
- Staff Wellness
- Physical Education
- Nutrition Services
- Healthy & Safe Environment
- Mental Health & Social Services
- Family & Community Involvement

How can I help to improve the health of Mission students?

As people become more aware of and concerned about the health problems of children and youth, they naturally turn to their schools for solutions. However, the most troubling problems cannot be solved by schools alone. Experience has shown that when schools involve parents and other partners from the community, the responsibility is shared and many difficult problems can be successfully addressed.

Why is health important for Mission schools?

The academic success of Mission's youth is strongly linked with their health. Active, happy, healthy and well-nourished youth are more likely to attend school, be engaged and ready to learn. Yet, an overwhelming number of students come to school with numerous health problems. Issues such as hunger, physical and emotional abuse, and chronic disease can lead to poor school performance. Health-risk behaviors such as substance use, violence, and physical inactivity are consistently linked to academic failure and often affect students' school attendance, grades, test scores, and ability to pay attention in class. In turn, academic success is related to the overall wellbeing of youth and can impact their health as adults as well as impact the entire community.

"Schools by themselves cannot solve the nation's most serious health and social problems. However, schools have a critical role to play in partnership with community agencies and organizations to improve the health and wellbeing of young people. … [A School Health Advisory Council] brings together school administrators, teachers, other staff, students, families, and community members to assess health needs; set priorities; and plan, implement, and evaluate school health activities." – *Centers for Disease Control and Prevention*



MISSION CISD

2024-2025

School Health Advisory Council (SHAC) Meetings

#1 October 3, 2024	4:00 - 5:00 pm
#2 November 21, 2024	4:00 - 5:00 pm
#3 January 16, 2025	4:00 - 5:00 pm
#4 February 13, 2025	4:00 - 5:00 pm

What is a SHAC?

A School Health Advisory Council (SHAC), sometimes called a "School Health Team" or "Wellness Council," is a group of individuals who represent both the school and the community. This group acts collectively to provide advice on aspects of the school health policies and programs. SHACs can advise a local education agency (district) or an individual school site (elementary, middle, or high school). To meet the federal requirements, school districts must include the following stakeholders to be part of the process:

- Parents
- Students
- School food representatives
- School board
- School administrators
- Community Members

***virtual TEAMS meeting *Link found on Mission CISD- SHAC**

MISSION CISD
SCHOOL HEALTH ADVISORY COUNCIL (SHAC) MEETINGS
2024-2025

School Health Advisory Council Meetings Members include Parents, School Board, School Administrators, Students, School Food Representatives, Community Members *meeting virtual Microsoft TEAMS; link posted on District Bulletin calendar-Mission CISD website *meetings are 4:00pm-5:00pm via TEAMS
#1 October 3, 2024 **#2 November 21, 2024** **#3 January 16, 2025** **#4 February 13, 2025**

District Coordinated School Health Team Meetings Members include Administration Staff from Child Nutrition, Counseling Services, Risk Management, Parental Involvement Health Services & Health & Physical Education *meetings are 4:00pm-5:00pm via TEAMS
September 26, 2024 **November 7, 2024** **December 16, 2025** **February 6, 2025**

School Health Advisory Council (SHAC) 2024-2025

Eligibility Criteria: To be eligible to serve on the council, a person must have children that attend Mission CISD, or are employed with an organization that assists the communities of Mission, Alton, and Palmhurst. The individual must have a strong commitment to the purpose of the council, and a strong desire to attend and participate in the meetings.

Council Members Representatives:

1. **Mission CISD Central Office Administrator SHAC**
   Jesse Trevino-Director Guidance Counseling
   Sylvia Cruz-Director Pyrll Emp Bnfts Rskmgmt
   Marcos Rodriguez-Director Child Nutrition Prog
   Ysenia Trevino-Director Health Services
   Martin Castaneda-Director Safety Scrty Emer Mgt • Security And Monitoring
   Nancy Villarreal-Coordinator Famcomeng Migtsvcs
   Martina Carrillo-Coordinator Health & Physical Education
2. **SHAC Chair & Co-Chair**
   *Enedina Salinas, Chair, Parent; Co-Chair, Parent (TBD)
   * Martina Carrillo, HPE Coordinator/Co-Chair
3. **Community**
   *Monika Flores-Tropical Texas Behavioral Health Center
   *Monica Rodriguez-Tropical Texas Behavioral Health Center
   *Hector Cortes-Tropical Texas Behavioral Health Center
   *Daniel Rodriguez-Behavioral Health Solutions of South Texas
   *Rick Venecia-Mission Boys & Girls Club
   *Noemi Munguia-City of Mission, Human Resource Director
   *Nereyda Pena-City of Mission, Human Resource Assistant Director
   *Ruby Rodriguez-Community of Action Corporation of South Texas Mngr.
   *Sandra Campos-Mission Regional Medical Center-Case Management Department
   *Gladys A. Cortez-Licensed Professional Counselor, MS, LPC-S, RPT, CRC
4. **Parent Campus-TBD**
5. **Principal/Teacher**
   - Jessica Dominguez (Secondary Principal-MJHS)
   - Sandra Rodriguez (Administrator-Roosevelt Alt)
   - Tracie Espino (Teacher-HPE Department Head-VMHS)
   - Edna Clemons (Teacher-HPE Department Head-MHS)
   - Denise Rosales (Teacher-HPE Department Head-CollegiateHS)
   - Erica Santana (Teacher-Health-RCJHS)
   - Monica Rivas-Salinas (Teacher-HPE-Cavazos Elem)
6. **High School Campus Student -TBD**
7. **Mission CISD School Board Member -TBD**
8. **Wellness-Physical Activity & Fitness (attached)**
9. **District Employee Wellness Committee (attached)**

School Health Advisory Council
SHAC
2024-2025

WELLNESS-PHYSICAL ACTIVITY & FITNESS REPRESENTATIVES

1. Alton Elementary-Mario Martinez-HPE Teacher
2. Bryan Elementary-Sam Barrientos-HPE Teacher
3. Cantu Elementary-Romeo Vela-HPE Teacher
4. Castro Elementary-Steven Gutierrez-HPE Teacher
5. Cavazos Elementary-Monica Salinas-Rivas-HPE Teacher
6. Leal Elementary-Alfonso Rodriguez-HPE Teacher
7. Marcell Elementary-Javier Ramirez-HPE Teacher
8. Midkiff Elementary-Gabriel Guerra-HPE Teacher
9. Mims Elementary-Nathan Salazar-HPE Teacher
10. O'Grady Elementary-Adrian Garza-HPE Teacher
11. Pearson Elementary-Jorge Menchaca-HPE Teacher
12. Salinas Elementary-Alfredo Uribe-HPE Teacher
13. Waitz Elementary-Ricardo Flores-HPE Teacher
14. Alton Memorial JHS-Laura Suarez-HPE Teacher
15. Rafael Cantu JHS-Roxana Salinas-PE Teacher
16. K-White JHS-Marissa Martinez Teacher
17. Mission JHS-Aaron Leal-Health Teacher
18. Mission HS-Edna Clemons-PE Teacher
19. Veterans Memorial HS-Tracie Espino-PE Teacher
20. Mission Collegiate-Denise Rosales-HPE Teacher
21 Escobar/Rios Elementary-Ramiro Reyes-HPE Teacher

School Health Advisory Council

SHAC

2024-2025

District Employee Wellness Committee 2024-2025:

Juan Roberto Lopez-CNP Dietician

Christie Ayala-Assistant Principal

Maria C. Flores-Teacher

Oscar Escobedo-Science Teacher

Sylvia Cruz-Employee Benefits, Risk Management, Payroll Director

Nancy Villarreal-FaCE/Migrant Coordinator

Liza Garcia-Counselor

Brenda Zamora-Medical Wellness Social Worker

Carina Cuevas-MHS Cosmetology Teacher

Lori Laboy-SPED

Adrian Garza-PE Coach

SUBJECT: Approval of District's Professional Development Plan

PRESENTER: Dr. Sharon Roberts, Deputy Superintendent for Curriculum & Instruction

BACKGROUND INFORMATION

In compliance with DMA (Legal) and as required by Senate Bill (SB) 1267, the 87th Texas Legislature, Regular Session, 2021, the State Board for Educator Certification (SBEC) approved a **Continuing Education and Training Clearinghouse (Clearinghouse)**, regarding specific trainings that school districts and open-enrollment charter schools provide for educators and other school personnel. SB 1267 requires that the board of trustees of a school district and the governing body of an open-enrollment charter school, to the extent applicable, review the Clearinghouse and adopt a professional development policy that must:

1. be guided by the recommendations for training in the Clearinghouse;
2. note any differences in the policy adopted by the district or charter school from the recommendations in the Clearinghouse; and
3. include a schedule of all training required for educators or other school personnel at the district or charter school.

Administration is presenting the District's Professional Development Plan, which includes required training from the Clearinghouse on suicide prevention, conflict resolution, positive youth development (bullying and cyberbullying), UIL safety training, human trafficking, grief informed and trauma informed training, and use of an epinephrine auto injector.

ADMINISTRATIVE CONSIDERATIONS

Approval of District's Professional Development Plan

FUNDING SOURCE/AND AMOUNT

NA

RECOMMENDATION

Approval of District's Professional Development Plan

CONTACT PERSON(S)

Dr. Sharon Roberts, Deputy Superintendent for Curriculum & Instruction
Edilberto Flores, Executive Director for PreK-12th Grades – MHS Vertical Team
Cynthia Wilson, Executive Director for PreK-12th Grades – VMHS Vertical Team
Francisca Cruz, Executive Director for Special Education/Section 504, MTSS, Dyslexia
Kim Risica, Executive Director for Special Programs and School Improvement
Elisa Pacheco, Director for Human Resources

MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT

CURRICULUM AND INSTRUCTION DEPARTMENT

TRANSFORMING TEACHING AND LEARNING



PROFESSIONAL DEVELOPMENT PLAN

Dr. Criselda Valdez
Superintendent
Mission Consolidated Independent School District
August 2024

No person shall on the basis of race, religion, national origin, age, color, handicap or sex be excluded from participating in, be denied the benefits of, or be subjected to discrimination under the educational program or activity of the Mission Consolidated Independent School District, as required by Title IX of the US Office of Civil Rights, and the above requirements extended to the employment by the Mission CISD and to admission thereto.

Mission CISD does not discriminate on the basis of disability in admission to its programs, services, or activities, in access to them, in treatment of individuals with disabilities, or in any aspect of their operations. Mission CISD also does not discriminate on the basis of disability in its hiring or employment practices.

This notice is provided as required by Title II of the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. Questions, complaints, or requests for additional information regarding the ADA and Section 504 may be forwarded to the designated ADA and Section 504 compliance coordinators.

Section 504 Coordinator • ADA Coordinator • MCISD Central Office • 1201 Bryce Drive
Mission, TX 78572 • Mon.-Fri. 8:00-5:00 • (956) 323-5500

Ninguna persona a base de raza, religión, origen nacional, edad, color, impedimento físico o sexo deberá ser excluída de participar en, negársele beneficios de, or ser sujeta a discriminación bajo el programa educacional o actividades del distrito escolar de Mission, según requisito del Título IX de la Oficina Federal de Derechos Civiles y los requisitos ya mencionados, extendidos por el distrito escolar de Mission para admisión o empleo.

El distrito escolar de Mission no discrimina a base de incapacidad (física o mental) para admisión a sus programas, servicios, o actividades, acceso a ellos, tratamiento para individuos con incapacidades, o en ningun aspecto a sus operaciones. El distrito escolar de Mission tampoco discrimina a base de incapacidad en sus prácticas de empleo.

Este aviso se proporciona según la provisión del Título II de la Acta de Americanos Incapacitados de 1990 y la Sección 504 del Acta de Rehabilitación de 1973. Preguntas, quejas, o información adicional acerca de la Acta de Americanos Incapacitados y la Sección 504 deberán ser remitidas a las personas responsables en la coordinación y cumplimiento.

Coordinador de la Sección 504 • Coordinador de la Acta de Americanos Incapacitados • MCISD Central Office • 1201 Bryce Drive •
Mission, TX 78572 • Mon.-Fri. 8:00-5:00 • (956) 323-5500

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BOARD OF TRUSTEES



Iris Iglesias
President



Jerry Zamora
Vice President



Veronica "Betty" Mendoza
Secretary



Petra B. Ramirez
Board Member

Jesus Daniel Martinez
Board Member



Dolores "Loli" Reyna
Board Member



Natividad "Nati" Sosa
Board Member



Dr. Criselda C. Valdez
Superintendent

ADMINISTRATION

Dr. Criselda C. Valdez
Superintendent for Mission Consolidated Independent School District

Mr. Joel Garcia
Deputy Superintendent for Business and Support Services

Dr. Sharon Roberts
Deputy Superintendent for Curriculum and Instruction

Mr. Ricardo Rivera
Assistant Superintendent for Operations

Ms. Francisca Cruz
Executive Director for Special Education/Section 504, MTSS, Dyslexia

Mr. Edilberto Flores
Executive Director for PreK-12th – MHS Vertical Team

Ms. Cynthia Wilson
Executive Director for PreK-12th – VMHS Vertical Team

Ms. Kim Risica
Executive Director for Special Programs and School Improvement

CURRICULUM AND INSTRUCTION ADMINISTRATION

Directors

Curriculum Director	*Mr. John Roger Hill**
Testing and Evaluation	*Ms. Diane Whitinger**
Athletic Director	*Mr. Tommy Lee*
Bilingual/ESL Education	*Ms. Angelina Martinez**
Career and Technical Education	*Mr. Gerardo Gonzalez**
Fine Arts	*Mr. Carlos Garcia*
Instructional Technology/Library Services	*Ms. Marissa Saenz*
Guidance/Counseling/Mental Health	*Mr. Jesse Trevino*

Content Coordinators

Elementary Language Arts	*Ms. Shaila Silva**
Secondary Language Arts	*Ms. Diamond Tijerina**
Elementary Math	*Ms. Laquanta Bivens-Hernandez**
Secondary Math	*Ms. Vanessa Ojeda**
Elementary Science	*Ms. Victoria Cochran**
Secondary Science	*Ms. Vanessa Garcia**
Elementary Social Studies	*Mr. Faustino Cedillo**
Secondary Social Studies	*Ms. Judy Rodriguez**
Physical Education/Health	*Ms. Martina Carrillo*

**Core Instructional Team Member*

CORE BELIEFS



Mission CISD will prepare and inspire all students to be equipped to excel in the college and career of their choice, dominate 21st century skills in leadership, knowledge, language, and technology to compete in a global economy and serve as successful citizens in their community.

Our commitment to these beliefs and values guide all that we do, bonds the entire district together in a shared vision, and transcends both time and individuals.

We believe that we have the duty to foster opportunities for each student to build a legacy of success. We, therefore, collectively commit to:

- Putting students first and inspiring innovation
- Taking ownership of a collaborative, educational partnership through student, parent, and civic engagement
- Understanding cultural diversity with the ability to relate effectively amidst varied cultures within a global economy
- Learning professionally for continuous improvement

MISSION STATEMENT

Mission CISD ensures a quality and equitable education for our community of learners by providing the necessary academic, social, physical, and technological knowledge and skills to become successful lifelong learners and productive citizens.

VISION STATEMENT

Mission CISD will prepare and inspire all students to be equipped to excel in the college and career of their choice, dominate 21st century skills in leadership, knowledge, language, and technology to compete in a global economy and serve as successful citizens in their communities.

COLLECTIVE COMMITMENTS

We believe that we have the duty to foster opportunities for each student to build a legacy of success. We, Therefore, collectively commit to:

- Putting students first and inspiring innovation
- Taking ownership of a collaborative, educational partnership through student, parent, and civic engagement
- Understanding cultural diversity with the ability to relate effectively amidst varied cultures within a global economy
- Learning professionally for continuous improvement

MOTTO

Success for every student

SLOGAN

Leading The Way in College and Career Prep

PORTRAIT OF A GRADUATE

PORTRAIT OF A MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT GRADUATE

Mission CISD graduates are prepared and inspired to

- excel in the college and career of their choice
- dominate 21st century skills in
  - leadership
  - language
  - technology
- compete in a global economy
- serve as successful citizens in their communities

Mission CISD graduates practice the 5 Cs:

- communication
- collaboration
- creativity
- critical thinking
- caring

Mission CISD graduates are taught the 6 Rs:

- rigor
- relevance
- relationships
- results
- reflection
- real fun learning

Mission CISD graduates are ready to "Change the World"!



DISTRICT GOALS

Goal 1: All Mission CISD students will receive high quality curriculum and instruction to ensure College and Career Readiness.

Goal 2: Mission CISD will partner with parents and community to enhance student opportunities.

Goal 3: Mission CISD will recruit, select, and retain highly qualified personnel.

Goal 4: Mission CISD will maintain efficient operations teams to include the support of mental health, guidance and counseling, safe learning environment, technology, finance, and facilities.

Purpose of Mission CISD's Professional Development Plan

The Mission Consolidated Independent School District's (CISD) Professional Development Plan is to provide all staff with the tools necessary to enhance their craft in meeting the needs of diverse learners, while building a shared vision of collaboration and collegiality in a service delivery culture of learning. SB 1267 requires the Board of Trustees of a school district adopt a professional development plan that is:

- guided by the recommendations for trainings in the State Board for Educator Certification (SBEC) Clearinghouse;
- note any differences in the policy adopted by the district from the recommendations in the Clearinghouse, and
- include a schedule of all training required for educators or other school personnel at the district or school level.

Professional development practices in Mission CISD are based upon best practices from the Effective Schools Framework (ESF). The Effective Schools Framework is centered on continuous improvement, while providing a clear vision for effective instruction with interactions between students, teachers, and content using a common language, continuous improvement through an aligned diagnostic process, with the alignment to statewide resources.



Effective Schools Framework (https://texasesf.org/)

Mission CISD's Professional Development Plan is aligned to the Texas Teaching Standards Adopted in Texas Administrative Code, Title 19, Part 2, Chapter 149,, Subchapter AA, Rule §149.1001, Teacher Standards:

***Standard 1**--Instructional Planning and Delivery. Teachers demonstrate their understanding of instructional planning and delivery by providing standards-based, data-driven, differentiated instruction that engages students, makes appropriate use of technology, and makes learning relevant for today's learners.*
***Standard 2**--Knowledge of Students and Student Learning. Teachers work to ensure high levels of learning, social-emotional development, and achievement outcomes for all students, taking into consideration each student's educational and developmental backgrounds and focusing on each student's needs.*
***Standard 3**--Content Knowledge and Expertise. Teachers exhibit a comprehensive understanding of their content, discipline, and related pedagogy as demonstrated through the quality of the design and execution of lessons and their ability to match objectives and activities to relevant state standards.*
***Standard 4**--Learning Environment. Teachers interact with students in respectful ways at all times, maintaining a physically and emotionally safe, supportive learning environment that is characterized by efficient and effective routines, clear expectations for student behavior, and organization that maximizes student learning.*
***Standard 5**--Data-Driven Practice. Teachers use formal and informal methods to assess student growth aligned to instructional goals and course objectives and regularly review and analyze multiple sources of data to measure student progress and adjust instructional strategies and content delivery as needed.*
***Standard 6**--Professional Practices and Responsibilities. Teachers consistently hold themselves to a high standard for individual development, pursue leadership opportunities, collaborate with other educational professionals, communicate regularly with stakeholders, maintain professional relationships, comply with all campus and school district policies, and conduct themselves ethically and with integrity.*

The district's Professional Development Plan is continuous, aligned to our District Improvement Plan, and strives to meet the needs of all learners with professional development being offered online, in-person, virtually, and through coaching.

POLICY GOVERNING PROFESSIONAL DEVELOPMENT

State

Texas Education Code §21.451 specifies Staff Development Requirements. In addition, the 87th Regular Session of the Texas Legislature passed Senate Bill 1267 requiring the State Board for Educator Certification (SBEC) to publish a comprehensive clearinghouse of information regarding continuing education and training requirements for school personnel. School boards are required to annually review the clearinghouse and adopt a professional development policy, which includes a required training schedule for educators and other school personnel created using the clearinghouse recommendations.

District

Mission CISD's Board Policy DMA (Local) outlines the requirements for the district's professional development plan:

> The Superintendent shall recommend the District's professional development plan for all district employees. The Board shall annually review the professional development clearinghouse published by the State Board for Educator Certification (SBEC) and annually approve the District's professional development plan. The District's professional development plan must:
>
> 1. Be guided by the SBEC clearinghouse training recommendations;
> 2. Note any differences in the District's plan from the clearinghouse recommendations; and
> 3. Include a schedule of the required professional development for all District employees.

DISTRICT PROFESSIONAL DEVELOPMENT
Clearinghouse

Continuing Education and Training Clearinghouse Purpose: The Clearinghouse includes best practices and industry recommendations for the frequency for training of educators and other school personnel.

Professional Development Best Practices: Effective Schools Framework

Topics Outlined in SB 1267	Statutory Provisions	Required Trainings with Embedded Best Practices	Required Personnel	Frequency
1. Suicide Prevention	• 21.451(d)(3)(A) and (d-1)(A) for the frequency and population, and (d-2) for the program/content • 21.451(d-1)(B) and 38.351 states that training programs are to be developed by the agency in coordination with the Health and Human Services Commission and Education Service Centers • 38.351(h) states school districts to provide suicide prevention training (minus elementary campuses if sufficient funding not available)	**Suicide Prevention, Intervention and Postvention** ***MCISD: Licensed Professional Counselors – Videos*** https://drive.google.com/drive/folders/1vsldD2Hv1ZXptzafFk8DshfLD1eLxaoS?usp=drive_link ***[15 minutes]***	School counselors, teachers, nurses, administrators, and other staff as well as law enforcement officers and social workers who regularly interact with students.	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**
2. Strategies for establishing and maintaining positive relationships among students, including conflict resolution	• 21.451(d)(3)(B) and (d-1)(A) for the frequency and population and (B) for the program/content • 38.351 states that training programs are to be developed by the agency in coordination with the Health and Human Services Commission and Education Service Centers • 21.451(d-1)(2) states that the training may include two or more topics listed together	**Building Skills Related to Managing Emotions, Establishing and Maintaining Positive Relationships, and Responsible Decision-Making** ***MCISD: Licensed Professional Counselors - Videos*** https://drive.google.com/drive/folders/1vsldD2Hv1ZXptzafFk8DshfLD1eLxaoS?usp=drive_link ***[7 minutes]***	Teachers, school counselors, principals, and all other appropriate personnel.	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**

Topics Outlined in SB 1267	Statutory Provisions	Required Trainings with Embedded Best Practices	Required Personnel	Frequency
3. Preventing, identifying, responding to, and reporting incidents of bullying	• 21.451(d)(3)(C) and (d-1)(A) for the frequency and population and (B) for the program/content • 38.351 states that training programs are to be developed by the agency in coordination with the Health and Human Services Commission and Education Service Centers • 21.451(d-1)(2) states that the training may include two or more topics listed together	Positive Youth Development Bullying and Cyberbullying ***MCISD: Licensed Professional Counselors - Videos*** https://drive.google.com/drive/folders/1vsldD2Hv1ZXptzafFk8DshfLD1eLxaoS?usp=drive_link ***[10 minutes]***	Teachers, school counselors, principals, and all other appropriate personnel.	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**
4. Safety training program	• 33.202(b) for the frequency and population and (c) for the certification of participants and the content. • (a) requires the UIL to develop the program	UIL Safety Training	Coaches, trainers, sponsors for an extracurricular activity, director responsible for school marching band.	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**
5. Increasing awareness of issues regarding sexual abuse, sex trafficking, and other maltreatment of children	• 38.0041(c)(1)(A) for the frequency and (B) population. (2) for the program/content • 38.0041(a) requires each district and charter school to adopt a policy **to** be included in the district improvement plan and (b)(1) requires that policy to include methods using resources developed by the agency under 38.004. • 38.004 states that the agency shall develop and update a child abuse training program.	Human Trafficking ***MCISD: Licensed Professional Counselors – Videos*** https://drive.google.com/drive/folders/1vsldD2Hv1ZXptzafFk8DshfLD1eLxaoS?usp=drive_link ***[20 minutes]***	All employees **Part of new employee orientation.**	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**

Topics Outlined in SB 1267	Statutory Provisions	Required Trainings with Embedded Best Practices	Required Personnel	Frequency
6. Increasing awareness and implementation of trauma-informed care	• 38.036(c)(1)(B) and (C) for frequency, and 38.036(d) for population • 38.036(c)(1) and 38.351 state that training programs are to be developed by the agency in coordination with the Health and Human Services Commission and Education Service Centers	**Grief Informed and Trauma Informed Training** ***MCISD: Licensed Professional Counselors - Videos*** https://drive.google.com/drive/folders/1vsldD2Hv1ZXptzafFk8DshfLD1eLxaoS?usp=drive_link ***[7.5 minutes]***	All staff in the school district. **Part of new employee orientation**	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**
7. Administration of an epinephrine auto-injector	• 38.210(b)(1) and (2) for program and format and (3) for frequency. • (a) states that if a district or charter school or private school adopts a policy under 38.208(a), they are responsible for the training, and points to (c) which states that the Health and Human Services Commission, with advice from the Texas Dept of State Health Services appointed committee in 38.207 (38.202 role and composition of the committee) which states that they advise on the training required, must develop rules regarding maintenance and administration of epinephrine injectors, and that the rules must state the amount of training required for school personnel. 38.210(b) also states specific training criteria	**Epinephrine Auto-Injector Training** ***MCISD: CAMPUS NURSE***	School personnel and volunteers who are authorized and trained.	• **Job embedded or as part of a professional learning community** ***OR*** • ***Annually**

Additional Resources: TASB School District Training Chart, Texas School Mental Health Toolkit, Texas Model for Comprehensive School Counseling, 5th edition, Criteria for Success in Job Embedded Professional Development.

Continuing Professional Education Requirements: Continuing Professional Education Information

*Although several organizations recommended annual training on these topics, they did not submit research or supporting evidence supporting the recommendation.

ADDITIONAL DISTRICT TRAINING

A high-quality coordinated professional development program is essential in achieving educator effectiveness and student achievement, and is necessary in ensuring the alignment of the written, taught, and tested curriculum. Professional development is based upon careful analysis of student achievement data to develop the necessary knowledge and skills of teachers, administrators, and support personnel in effective design and delivery of curriculum and support functions.

Philosophy

A comprehensive professional development program has a long-term focus, is based on district curricular goals, student achievement data, staff needs, and is linked to the district improvement plan, the curriculum management plan, the student assessment plan, and district goals and objectives. The professional development program is designed to be centrally coordinated among departments and campuses, based on the district's long-term and annual goals for student achievement and uses current program evaluation data, curriculum monitoring data, and disaggregated student achievement data, targeted to differentiated staff needs based on aggregated teacher evaluation data, and provides equity in meeting student needs. Professional development should lead to refinement and reinforcement of professional practices in the classroom. Delivery of professional development should be taken into consideration the delivery style of the trainer aligned to adult learners, while modeling instructional strategies during the training. To meet the learning styles and needs of educators, professional development should be offered face-to-face, online, through Professional Learning Communities (PLCs), coaching, and book studies. It should include follow-up coaching that has proven results in successful implementation of content and improved teacher performance. All professional development should be evaluated in terms of specific outcomes concerning teacher practices for student learning. Student achievement data and teacher evaluation data should be used to determine the effectiveness of professional development offerings in meeting the district's long-term student achievement goals and to improve the quality of future professional development offerings. Professional development should be evaluated for quality and appropriateness.

Mission CISD Professional Development

Mission CISD believes in continuous improvement in providing high-quality, coordinated, comprehensive professional development based on student achievement data analysis, aligned to the district improvement plan, curriculum management plan, student assessment plan, and district goals and objectives. To ensure consistency, continuity, and quality control across the district and across programs, professional development is centralized at the district level, with campuses being able to extend the professional development based upon individualized campus needs aligned with the district's goals and objectives.
District-wide professional development includes:

- The district's mission, vision, collective commitments, and curricular goals;
- staff member appraisal data;
- curriculum delivery monitoring data;
- student assessment data;
- program evaluation data;
- student equity data;
- technology integration as both a teaching tool and a learning tool; and
- staff member needs assessment, including professional and support staff

All professional development must be research-based, strategically designed training to develop abilities and build capacity aligned to the design, delivery, and assessment of the district's standards-based curriculum to maximize student learning. Staff development is designed to build and develop capacity across the district and across programs through consistency, continuity, and quality control:

- improving teaching and learning at high levels for ALL students on grade level
- utilizing research-based instructional strategies (RBIS)
- internalization of units/lessons to deepen understanding of content
- understanding and becoming familiar with the Texas Essential Knowledge and Skills
- deconstructing the TEKS
- ensuring rigor, depth, and complexity in instruction
- addressing student academic needs in terms of student achievement
- understanding and implementing data driven instruction
- understanding and becoming familiar with state accountability
- coordinating with special programs in delivery of instruction
- implementing differentiated instruction
- understanding and using learning styles to guide delivery of instruction
- integrating of technology for continuous improvement

Professional development is provided to all stakeholders, based upon the differentiated needs according to their experience and evaluation data:

- District instructional administrators
- Campus administrators
- Teachers
- Support staff
- Consultants/Professional development providers

Professional development is delivered in a variety of formats:

- Face-to-face
- In-district workshops
- Out-of-district workshops
- Online training
- Book studies
- Professional Learning Communities
- Instructional Coaching Support
- Conferences
- Mentoring/Coaching

Professional development is prioritized based upon:

- Curriculum development, revision, and deep alignment techniques guided by the core instructional team/design team and curriculum writers;
- Analysis of data and assessments;
- Implementation of new Texas Essential Knowledge and Skills;
- Implementation of the district's written curriculum;
- Coordinated implementation of the district's instructional strategies, including consistent and ongoing use of campus walk-through data;

- Administering professional development for addressing adult learning and the change process when walk-through data indicate little or no improvement in teacher instructional delivery;
- Ongoing curriculum and instruction professional development including RBIS for new teachers;
- Effective strategies for intervention processes for Tier 2 and Tier 3 instruction; and
- Coordinated and ongoing training for all Professional Learning Community members

Mission CISD's comprehensive professional development is created and includes:

- A consistent and coordinated process to provide professional development follow-up through observation, practice, feedback, and coaching by both administrators and instructional coaches; administrators must attend prioritized professional learning with teachers to support the monitoring function across the district and to enhance feedback efforts
- Differentiated professional development for the needs of administrators, teachers, and support staff using needs assessment data compiled from appraisals, walk-throughs, pre- and post-tests, and supervisor/employee dialogue
- Roles and responsibilities for all district personnel in terms of professional development, participation, presentation, implementation, monitoring, assistance, and evaluation

Requirements of all professional development activities include workshops, visitations, research, independent studies, hands-on, and digital online technology:

- delivered using proven research-based methodologies
- utilization of strategies that model instructional practices staff members implement in their classrooms
- data collection concerning the effectiveness of professional development and subsequent impact on student achievement and teacher competence to adjust the professional development plan, program, and/or experiences; data should include walk-through information, appraisal results, and student achievement results

Mission CISD – Additional Professional Development

Since professional development is continuous and ongoing, the following is a live document reflecting additional professional development offerings for 2024-2025:

2024-2025 Beginning of Year Professional Learning Summit

2024-2025 Mission CISD Professional Development

REFERENCES

Texas Administrative Code, Title 19, Part 2, Chapter 149, Subchapter AA, Rule §149.1001 (2022). Retrieved from https://texreg.sos.state.tx.us/public/readtac$ext.TacPage?sl=R&app=9&p_dir=&p_rloc=&p_tloc=&p_ploc=&pg=1&p_tac=&ti=19&pt=2&ch=149&rl=1001

Texas Education Agency. (2024). Texas Education Agency's effective schools framework. Austin, TX: Texas Education Agency. Retrieved from https://texasesf.org/

SUBJECT: Approval of Professional Development for Campus and District Curriculum and Instruction Leadership

PRESENTER: Dr. Sharon Roberts, Deputy Superintendent for Curriculum & Instruction

BACKGROUND INFORMATION

The Effective Schools Framework (ESF) is a two-day training for Campus and District Curriculum and Instruction Leadership, which focuses on five levers (Strong School Leadership and Planning, Strategic Staffing, Positive School Culture, High-Quality Instructional Materials and Assessments, and Effective Instruction) essential for successful school outcomes. The Effective Schools Framework is a tool used to provide a clear vision for what districts and schools across the state do to ensure excellent education for all students. All campus administration will participate in ESF Institute taking a deep dive into the impact of effective principals on student achievement, internalizing the five levers, and reflecting on practices that facilitate continuous improvement.

Region One uses the ESF framework to provide additional targeted professional development and coaching to Tier 2 and Tier 3 campus leadership in collaboration with Curriculum and Instruction leadership to identify strengths and areas of growth for continuous improvement. Region One spearheads this initiative by engaging with leadership to provide an ESF Diagnostic as campus and district leadership work together to reflect, collect evidence to support overall analysis of campus practices and determine campus and district commitments. The Region One ESF facilitator and team will coach leadership to prioritize focus areas for improvement and refine goals and action steps to locally improve student outcomes.

For each campus engaging in the customized leadership coaching, the process includes diagnostics through artifact review, pre-visit conferences, ESF level calibration, diagnostic visits, self-checks, post visits, academic reviews in reading language arts and math, including analyzing student assignments/support materials and creating an academic review report. In addition, customized leadership coaching and implementation includes professional development based on each prioritized area of need using strategic essential action planning and technical support as well as joint implementation walks, progress monitoring, and side-by-side on-site coaching.

The campuses that will participate in the Effective Schools Framework Diagnostic and Customized Leadership Coaching and Implementation are Waitz Elementary, Escobar-Rios Elementary, Marcell Elementary, Pearson Elementary, Castro Elementary, Mission High School, and Veterans Memorial High School.

ADMINISTRATIVE CONSIDERATIONS

The purchase will be conducted under 2 C.F.R. 200.320(c)(4), which permits TEA, as the pass-through entity, to authorize noncompetitive procurements in response to a written request. This includes contracted services provided by ESCs to LEAs and other ESCs. Region One Education Service Center is authorized by TEA to consider all products and services for the 2024-2025 year as noncompetitive procurements for both LEAs and ESCs.

FUNDING SOURCE/AND AMOUNT

Campus and District Federal Funds

The total cost for each campus is $11,500 for the ESF Diagnostic and $15,000 for the Customized Leadership Support, for a total of $26,500/campus. However, Region One will fund the ESF Diagnostic for the two high school campuses.

The total district and campus costs are $168,900, which includes the two-day Effective Schools Framework Deep Dive for all campus administrators.

RECOMMENDATION

Approval of Professional Development for Campus and Curriculum and Instruction Leadership

CONTACT PERSON(S)

Dr. Sharon Roberts, Deputy Superintendent for Curriculum & Instruction
Edilberto Flores, Executive Director for PreK-12th Grade MHS Vertical Team
Cynthia Wilson, Executive Director for PreK-12th Grade VMHS Vertical Team
Francisca Cruz, Executive Director for Special Education/Section 504, MTSS, Dyslexia
Kim Risica, Executive Director for Special Programs and School Improvement
Respective Campus Principals

Region One Exceptional Schools Initiative - 2024-2025

Campus	ESF Diagnostic	Funding Source	E4 Customized Leadership Support	Funding Source	Total	Total by Funding Source
Waitz Elementary	$11,500	District - Federal	$15,000	District - Federal	$26,500	District
Escobar-Rios Elem.	$11,500	District - Federal	$15,000	District - Federal	$26,500	District
Marcell Elementary	$11,500	District - Federal	$15,000	District - Federal	$26,500	District
Pearson Elementary	$11,500	District - Federal	$15,000	District - Federal	$26,500	District
Castro Elementary	$11,500	District - Federal	$15,000	District - Federal	$26,500	District
Mission HS	$11,500	R1 Support	$15,000	Campus	$15,000	Campus
Veterans Memorial HS	$11,500	R1 Support	$15,000	Campus	$15,000	Campus
					$162,500	
				2-Day ESF Institute	$6,400	
					$168,900	

The Office of School Improvement & Accountability and Compliance

Center for Exceptional Schools

Mission CISD

August 26, 2024

DIVISION OF CURRICULUM,
DIVISION OF CURRICULUM, INSTRUCTION & ACCOUNTABILITY
Sandra Garza-Cavazos, Interim Deputy Director
(956) 984-6021
sancavazos@esc1.net

OFFICE OF SCHOOL IMPROVEMENT, ACCOUNTABILITY, & COMPLIANCE
Tammie L. Garcia, Administrator
(956) 984-6173
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EXCEPTIONAL SCHOOLS INITIATIVE
Rocio Ausucua, Interim Director
(956) 984-6147
rausucua@esc1.net

PROFESSIONAL DEVELOPMENT AGREEMENT

OVERVIEW

ESC One Contact: Rocio Ausucua
Title: Region One ESC Interim Director, Exceptional Schools Initiative
Region One Educational Service Center's Division of Curriculum, Instruction and Accountability provides high-quality customized professional learning. Strong models of learning are supported by professional development standards, grounded in leading research, and strengthened by the utilization of high-yield instructional strategies that promote increased academic performance for all students.

Description of Services:

Effective School Diagnostics purpose is to ensure campuses and districts are appropriately prioritizing Essential Actions for continuous improvement efforts; the ESF Diagnostic Process serves as an effective tool to clearly identify strengths and areas of growth through the lens of an unbiased ESF Facilitator. Through this process a campus can guarantee they are putting effort into the highest leverage action steps and narrow their focus to improve student outcomes. The ESF Diagnostic process is a collaborative effort between the campus and district leadership team facilitated by a trained ESF Facilitator. District leadership support throughout this process is critical as district commitments are the enabling factor for campus success. The diagnostic process will require campus and district leadership to walk side-by-side through reflection and evidence collection activities that support the overall analysis of campus practices and determine district commitments.
The results of an ESF Diagnostic provide a detailed final report that clearly outlines synthesized evidence collected from artifacts, observations, and focus groups, aligned specifically to the Effective Schools Framework. The trained ESF Facilitator will facilitate discussion between the campus and district leadership, using the evidence to collaboratively determine the prioritized focus areas for improvement. The final report will be left as a tool for the district and campus to use to refine their goals and action steps to locally improve student outcomes.

ESC1 Contact Person: Rocio Ausucua **Email:** Rausucua@esc1.net **Phone:** 956-984-6147
Mission ISD District Contact: Dr. Sharon A. Roberts email: sarobe24@mcisd.org Phone:956-323-5416

Description of Service	Date (s)	Amount	Quantity	Total
Effective Schools Framework 2-day Institute – ESF Deep Dive • Research on the Impact of Effective Principals on Student Achievement • Internalization of all 5 Levers • Effective Schools Framework – Highest Leverage Principal Behaviors • Deep Dive Lever 1, Lever 4 and Lever 5 • Reflective practices facilitating and Identifying Prioritized Focus Areas by Principal & District Trends	TBA September 2024	$1,600 per presenter per day	2 Day $3,200 X 2 Exceptional Leads Up to 50 Participants	$6,400
Effective Schools Framework Diagnostic Process: • Pre-Diagnostic Campus Contact • Pre-Work Artifact Review • Pre-Visit Conference/ESF Lever Calibration • ESF Campus Diagnostic Visit • ESF Diagnostic Report Self-Check with ESF Rubric • Post-Visit ESF Diagnostic Report Calibration • Post-Visit ESF Debrief ESF Diagnostic Lever 4 Academic Review: RLA • Analysis of Student Assignments • Analysis of Implementation Support Materials • Creation Academic Review Report ESF Diagnostic Lever 4 Academic Review: Math • Analysis of Student Assignments • Analysis of Implementation Support Materials • Create Academic Review Report RLA and Math Academic Report Calibration	September 2024 through February 2025	$11,500 each	5 Campuses	$57,500
E4- Customized Leadership Coaching and Implementation Suite of Services include: ➢ Professional Development	September 2024 through June 2025	$15,000 Each Participant (Campus Leader)	~~13~~ Campuses 7	$19~~5~~,000 $105,000

training(s) based on each campus Prioritized Areas of Need(s) ➢ Strategic Essential Action Planning & Technical Support ➢ Joint Implementation Walks ➢ Progress Monitoring ➢ Side-by-Side On-Site Coaching				
			Total Investment	**$258,900.00**

$168,900

Email purchase order and signed agreement to: Program Assistant Lily Chapa at lchapa@esc1.net

If you have any questions, contact: Interim Director of Exceptional Schools: Rocio Ausucua (956) 984- 6147 or by email at Rausucua@esc1.net

ESC Director Print Name: Rocio Ausucua _____ ***SIGNATURE:*** R. Ausucua _____

Date August 26, 2024 _____

Your signature on this Region One ESC Proposal indicates an agreement for services as outlined.

Approved and accepted by:

_____ _____

Print Name **District Title**

_____ _____

Signature **Date**

Request for Non-Competitive (Not Sole-Source) Procurement
Complete and submit this form to request prior approval for a noncompetitive procurement that is not a sole-source proposal. Limit one proposal per form. Completion and submission of this form satisfies the requirements in 2 CFR 200.320.

Contact and Form Submission Information

ID	Date Submitted
EDGAR-NONCOMPET-201	06/03/24 11:13 AM
School Year	**Other School Year (if applicable)**
2024-2025	
LEA Name and CDN	
REG 1 ESC 108950	
Name of Federal Grant	
All Grants Awarded by TEA (For ESC Only)	
Name of Older Grant (if applicable)	
Name of Individual Completing Form	**Email of Individual Completing Form**
Angela de la Cruz	angdelacruz@esc1.net

Description of Request

Description the proposal and explain the rationale for making it noncompetitive.

Products and services from Region One ESC to other ESCs and LEAs for the 2024-2025 Fiscal Year

Do you have a sole-source verification letter from the proposed vendor?

No

Provide a reason that this procurement is a noncompetitive or sole-source procurement.
2 C.F.R. 200.320(c)(4) allows TEA, as the pass-through entity, to authorize a noncompetitive procurement in response to a written request, including contracted services from ESC's to LEA's and/or other ESC's. Region One Education Service Center is requesting, on behalf of all LEA's, authorization from TEA for all 2023-2024 products and services provided by Region One ESC to be considered noncompetitive procurements for LEA's. Region One Education Service Center is requesting, on behalf of all ESC's, authorization from TEA for all 2024-2025 products and services provided by Region One ESC to be considered noncompetitive procurements for ESC's.

Certification and Incorporation
Name and Title of Authorized Official
Dr. Daniel P. King, Executive Director

By entering my name below and submitting this electronic form, I hereby certify that:

☑ 1) The information and data contained in this form is, to the best of my knowledge and belief, true, complete, and correct.

☑ 2) The organization named above has authorized me, as its representative, to complete and submit this information and data, for and on behalf of the organization, and otherwise to act as the organization's authorized representative in submitting this information and data; and

☑ 3) Any ensuing program and activity will be conducted in accordance and compliance with all applicable federal and state laws and regulations.

TEA Decision and Comment
TEA Decision
Approve
TEA Comment (as applicable)

Signature of Chief Grants Officer: Cory Green, Associate Commissioner Date of TEA Decision: 06/24/24

SUBJECT: Approval of Substantial Completion for the Phase I Fencing and Window Screen Film Grant Project (Phase I is the Window Screen Film)

PRESENTER: Rick Rivera, Assistant Superintendent for Operations

BACKGROUND INFORMATION

The Texas School Safety Center requires new school safety standards and Administration has applied for a School Safety Grant that allowed funding for security fencing and window film that is being required. This safety project includes fencing and window film districtwide. This project is a priority because it impacts student and staff safety.

Administration has been gathering information on the school safety grants, thus we present the Project, Proposed Budget, and Request for Qualifications (RFQ's) for Professional Design Services for the Mission CISD Districtwide Fencing and Window Screen Film.

If approved by the Board of Trustees the Purchasing department will proceed with advertisements for this project. Request for Qualifications (RFQ's) will be advertised for professional design services and Administration will schedule presentations to the Board for the selection. A ranking criterion will also need to be reviewed and approved.

Administration will use Competitive Sealed Proposals (CSPs) as the procurement method as approved by the Board of Trustees in the January 2021 Board of Trustees meeting. This method was approved as the primary default method for projects.

The Board of Trustees must take the necessary action in accordance with Texas Education Code 44.035 which consisted of the selection/designation of an architect and/or engineer to prepare construction documents for this project. The engineer and/or architect selected or designated will have full responsibility for complying with the Texas Engineering Practice Act (Article 3271a, Vernon's Texas Civil Statues) or Chapter 478, Acts of the 45th Legislature, Regular Session, 1937 (Article 249a, Vernon's Texas Civil Statues) as applicable.

If the engineer or architect is not a full-time employee of the District, the Board must select the engineer or architect on the basis of demonstrated competence and qualifications as provided by Section 2254.004, Government Code. The selected architect/engineer along with preparing construction documents will be required to provide MCISD with an estimated project budget.

The preliminary timeline is to advertise for RFQ's on or about November, with presentations to the Board of Trustees for evaluation and ranking in December with possible selection and approval to enter into a design contract in January. The amount of the design contract for this project will exceed the Board approved On-call threshold, thus request for RFQ's.

At the Regular Board of Trustees meeting held on October 11, 2023, the Board approved the Project, Proposed Budget, Request for Qualifications (RFQ's) for Professional Design Services, and Ranking Criteria for the Mission CISD Fencing and Window Screen Film.

Advertisements in the local newspapers were posted on October 18, 2023, and October 25, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of RFQ's was on November 2, 2023, at 2 p.m., and two (2) proposals were received. The Administration

ranking team reviewed and pre-ranked the RFQ's on November 02, 2023, at 3 p.m.. After the review, Administration will then recommend the top firm to be reviewed and ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez, Maintenance Director, Mr. Adan Rivera, Assistant Maintenance Coordinator, Mr. Martin Castaneda, Director for Safety and Security and Mr. Ricardo Rivera, Assistant Superintendent for Operations and Ms. Daisy Cuevas, Purchasing Specialist who served as the facilitator.

At the Regular Board of Trustees meeting held on November 8, 2023, the Board Approved to Enter Into Negotiations in the Order of Ranking for the Fencing and Window Screen Film.

Firms	**Points**
Sam Garcia Architect LLC	61.0
A & E Sandoval LLC	37.0

A project negotiation meeting was held on November 14, 2023, with Mr. Sam Garcia from Sam Garcia Architects, Mr. Adrian Hernandez, and Mr. Leandro Ochoa from MCISD.

At the Regular Board of Trustees meeting held on December 13, 2023, the Board approved the Best and Final Offer (BAFO) for Professional Design Services for the Fencing and Window Screen Film Grant Project. Sam Garcia Architects best and final offer (BAFO) of 8.25% of the construction cost was approved.

The Board of Trustees had the option to accept this BAFO, or to decline the offer and to direct Administration to enter into negotiations with the next contractor, or to reject all offers and re-advertise the project using the same specifications.

Administration will work with our legal counsel to write and execute the contract so that the firm can begin as soon as possible.

At the Regular Board of Trustees Meeting held on March 20, 2024, the Board approved Phase I of the Construction Documents for the Mission CISD Fencing and Window Screen Film Grant Project. Phase I is only the window screen film.

Sam Garcia Architects and Administration continue to meet on the design. Sam Garcia Architects presented Phase II of the Construction Documents for the Mission CISD Fencing and Window Screen Film Grant Project. Phase II is only the fencing by school priority Mission High School, Mission Jr. High, Veterans Memorial High School, and Alton Memorial Jr. High. If approved we will continue to move forward to advertise and possibly award the project.

Since the design was not as complicated the schematic and final designs have been combined in the approval presentation.

Schematic Design:
Rough sketches that develop a feasible conceptual design of the project.

Construction Documents:
Communicating the design intent through further refinement of the written and graphic representation of all building materials, components, and equipment that can be quantified and useful to contractors.

At the Regular Board of Trustees Meeting held on April 10, 2024, the Board approved Phase II of the Construction Documents for the Mission CISD Fencing and Window Screen Film Grant Project. (Phase II is the fencing)

Advertisements in local newspapers were posted from April 03, 2024, through April 18, 2024. No firms submitted any proposals during this initial time. Administration extended the advertisement for an additional week. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of CSP's was due on April 23, 2024, for proposals to be received, and seven (7) were submitted. The Administration ranking team reviewed and pre-ranked the CSP's on April 25, 2024, at 2 p.m.. After the review, Administration will then recommend the top firms to be ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez, Mr. Leandro Ochoa, Mr. Martin Castaneda, Ms. Anabel Garza, and Mr. Daniel Carmona, who served as the facilitators.

Administration presented Approval to Enter Into Negotiations in the Order of Ranking for the General Construction Services, and Ranking Criteria for the Phase I Fencing and Window Screen Film Grant Project. ***(Phase I is the window film)***

Firms	**Points**	**Proposal**	**Days**
Ten Twenty-Four Industries *	79	$164,340.00	45-60
365 Builders	77	$141,062.11	40
8/A Builders	76	$241,776.83	15
NGS *	73	$220,506.15	25
Metro Tint TX *	66	$313,005.00	90
Flip Lok *	61	$229,520.00	45
Solis Contractors	40	$333,000.00	200

(*) indicated past window safety film projects

At the Regular Board of Trustees meeting held on May 8, 2024, the Board approved to Enter Into Negotiations in the Order of Ranking for the General Construction Services and Ranking Criteria for the Phase I Fencing and Window Screen Film Grant Project ***(Window Screen Film)***

Firms	**Points**	**Proposal**	**Days**
Ten Twenty-Four Industries *	79	$164,340.00	45-60
Project Contingency 3%:		$ 4,930.20	
Proposal:		$169,270.20	

Fencing:

Advertisements in local newspapers were posted from April 13, 2024, through April 28, 2024. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of CSP's was due on April 28, 2024, for proposals to be received. The bid opening was on Monday, April 29, 2024. The Administration ranking team reviewed and pre-ranked the CSP's on April 30, 2024, at 1:30 p.m.. After the review, Administration will then recommend the top firms to be ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez,

Mr. Leandro Ochoa, Mr. Martin Castaneda, Ms. Anabel Garza, and Mr. Dainel Carmona, who served as the facilitators. Only one firm submitted a proposal.

At the Regular Board of Trustees Meeting held on May 8, 2024, the Board also approved to Enter Into Negotiations in the Order of Ranking for the General Construction Services and Ranking Criteria for the Phase II Fencing and Window Screen Film Grant Project ***(Fencing).***

Firms	**Points**	**Proposal**	**Days**
Excellent Fence	69.5	$476,470.00	90
Project Contingency 3%:		$ 14,294.10	
Proposal:		$490,764.10	

Project negotiations were held on May 10, 2024, with Mr. Jonathan Thompson from Ten Twenty-Four Industries, Mr. Adrian Hernandez, and Mr. Leandro Ochoa from MCISD. Mr. Thompson presented its best and final offer (BAFO) of $169,270.20 with no decrease in their initial proposals for Phase I Window Screen Film.

Project negotiations were held on May 13, 2024, with Ms. Veronica De Anda from Excellent Fence, Mr. Adrian Hernandez, and Mr. Leandro Ochoa from MCISD. Ms. De Anda presented its best and final offer (BAFO) of $490,764.10 with no decrease in their initial proposals for Phase II Fencing.

The Board of Trustees has the option to accept the BAFO, to decline the offer, and direct Administration to enter into negotiations with the next firm(s), or to reject all offer(s) and re-advertise the project using the same specifications.

If approved, Administration will work with our legal counsel to write and execute the contract so that the design team and firm can begin as soon as possible. This project is time-sensitive due to grant deadline requirements.

At the Special Board Meeting held on June 05, 2024, the Board approved the Consideration and Approval of Best and Final Offer (BAFO) for the Mission CISD Phase I and Phase II Fencing and Window Screen Film Grant Project (Window Screen Film).

Phase I Window Film:

Ten Twenty-Four Industries	$164,340.00
Project Contingency 3%:	$ 4,930.20
Proposal:	$169,270.20

60 construction days - Notice to Proceed: July 08, 2024, with a Substantial Completion date of September 06, 2024.

Phase II Fencing:

Excellent Fence	$476,470.00
Project Contingency 3%:	$ 14,294.10
Proposal:	$490,764.10

90 construction days - Notice to Proceed: June 24, 2024, with a Substantial Completion date of September 22, 2024.

At the Regular Board meeting held on August 14, 2024, the Board approved Consideration and Approval of Change Order #1 for Delay Days for the Phase II Fencing and Window Screen Film Grant Project (Phase II is the Fencing). If approved the new substantial completion date is October 09, 2024, for the fencing project.

ADMINISTRATIVE CONSIDERATIONS

As per the project site review with Administration, Sam Garcia Architects, and Ten Twenty-Four Industries, the Phase I Window Screen Film project is scheduled to be reviewed, and inspected, and may be determined to be substantially completed as per contract documents and specifications. Thus, they are to present approval of Substantial Completion for the Phase I Fencing and Window Screen Film Grant Project (Phase I is the Window Screen Film).

Note: Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use.

FUNDING SOURCE

General Funds – Grant

Total Estimated Project Grant: $654,613.00

Fencing: $512,266.00
Screen Window Film: $142,347.00

RECOMMENDATION

Administration presents Approval of Substantial Completion for the Phase I Fencing and Window Screen Film Grant Project (Phase I is the Window Screen Film)

EXHIBIT

Substantial Completion Form

CONTACT PERSONS

Ricardo Rivera, Assistant Superintendent for Operations
Adrian Hernandez, Director for Maintenance/Facilities/Construction/Energy Management

SAM GARCIA ARCHITECT

CERTIFICATE OF SUBSTANTIAL COMPLETION

August 19, 2024

PROJECT:
MCISD Fencing and Window Film Project –
Phase I – Window Film
1201 Bryce Dr,
Mission, TX 78572

INITIATION REQUEST BY: Sunsational Solutions
INITIATION DATE: 08.19.24
ARCH'S PROJECT NUMBER: 2022-034 PH.#2
OWNER'S PROJECT NUMBER: 512-25-0

TO:
Jonathan Thompson
7801 N. Lamar Blvd. Suite C-63
Austin, TX 78752

NOTICE:

A. ***WARRANTIES:*** *The date of substantial completion of the Project also marks the start of the warranties required by the Contract Documents.*

B. ***WORK TO BE COMPLETED:*** *A list of items that need to be completed or corrected is attached. Any items not included on this list does not change the Contractor's responsibility to finish all Work according to the Contract Documents. The Contractor must complete or fix the items on the attached list within* ***(30)*** *days of the Substantial Completion date below.*

The Work listed below has been reviewed and, to the Architect's best of knowledge, information, and belief, is deemed found to be substantially completed.

Substantial Completion refers to the point when the designated portion of the Work is finished enough, according to the Contract Documents, for the Owner to occupy and use it as intended. The date of Substantial Completion for the project or portion specified below is the date established by this Certificate.

Date of Substantial Completion: August 19, 2024

Cost estimate of Work to be completed or corrected: Less than 5% of contract amount

The Architect, Owner and Contractor hereby accept the responsibilities assigned to them in this Certificate of Substantial Completion.

SAM GARCIA ARCHITECT

NOT VALID UNTIL SIGNED BY ALL 3 PARITES.

RECOMMENDED BY:	AUTHORIZED BY:	ACCEPTED BY:
Sam Garcia Architect, LLC	Mission CISD	Sunational Solutions
ARCHITECT	**OWNER**	**CONTRACTOR**
1200 Auburn Ave, Ste 280 McAllen, Texas 78504	1201 Bryce Dr Mission, TX 78572	7801 N. Lamar Blvd. Suite C-63 Austin, TX 78752
ADDRESS	**ADDRESS**	**ADDRESS**
BY: JOSE L. RIOS JR, AIA	**BY:** RICARDO RIVERA	**BY:** JONATHAN THOMPSON
8.19.2024		
DATE	**DATE**	**DATE**

SUBJECT: Approval of Substantial Completion for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary

PRESENTER: Ricardo Rivera, Assistant Superintendent for Operations

BACKGROUND INFORMATION

Mission CISD prioritizes the safety and health of its students, staff, and community and ensures that all safety and health measures, including air quality, are addressed as a priority. School indoor air quality is particularly important as it may affect the health, performance, and comfort of school staff and students. The MCISD Five (5) Year Improvement Plan consists of facilities improvements district-wide that include improvements for drainage, roof replacements, lighting improvements, and replacement of HVAC systems. The plan shows that due to the campuses' age, certain items need to be assessed such as air handlers, blowers, and control systems.

Due to laws and requirements that regulate such equipment and the cost, this project is being considered a construction project, and as such the Texas Education Code 44.031 (a) requires the board of a school district considering a construction project to comply with bidding requirements.

Administration will use competitive sealed proposals (CSP's) as the procurement method as approved by the Board of Trustees in the January 2021 Board of Trustees meeting. This method was approved as the primary default method for projects.

At the June 01, 2021, Board of Trustees Workshop, DBR Mechanical, Electrical, Plumbing (MEP) Engineering made an air quality Heating, Ventilation and Air-Conditioning (HVAC) presentation.

At the August 11, 2021, Board of Trustees meeting, the Board approved an Indoor Air Quality (IAQ) project, proposed budget, and competitive sealed proposals (CSP's) as the procurement method. Administration presented and the Board approved the implementation of replacements and repairs to district-wide HVAC systems utilizing the Five (5) Year Plan.

At this same meeting, the Board approved soliciting for Request for Qualifications (RFQ's) for MEP Engineering Professional Services for the IAQ study and projects.

At the Regular Board of Trustees meeting held on September 8, 2021, the Board approved to accept Administrations rankings and enter into negotiations in the order of ranking for MEP professional design services for the IAQ projects. The highest-ranked firm was DBR MEP Engineering.

At the Regular Board of Trustees meeting held on October 20, 2021, the Board approved to enter into a contract with DBR MEP Engineering for the IAQ projects at a 5.5% construction cost fee.

In November of 2021, DBR began to conduct on-site building reviews.

On May 24, 2022, DBR submitted preliminary IAQ study reviews with priority rankings and estimated costs and began designs for Salinas, Cavazos, and Midkiff Elementary schools.

At the Regular Board meeting held on January 25, 2023, the Board approved the Final Design for the Indoor Air Quality Projects for Cavazos, Midkiff, and Salinas Elementary – DBR MEP Engineering

Note: Most campuses are scheduled for air quality projects with some more complicated and intensive than others. These three can be worked on quicker than others and we will begin. We continue to be in the design phase and those will be presented as completed by DBR MEP Engineering.

Salinas Elementary School (Est. Cost $2,775,000.00) (revised)
The project scope consists of replacing the aging 27-year-old HVAC systems. This work includes air handlers, VAV boxes, air-cooled chillers, and associated pumps. The design increased air quality by providing air handlers with higher MERV filter rating capabilities and replacing the existing HVAC control system. In addition, the project includes converting the heating from hot water to electric heat to reduce maintenance upkeep.

Hurla M. Midkiff Elementary School (Est. Cost $2,325,000.00) (revised)
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes outside air units, VAV boxes, and air handlers. The design increased air quality by replacing the nonfunctioning outside air units, providing air handlers with higher MERV filter rating capabilities, and replacing the existing HVAC control system.

Raquel Cavazos Elementary (Est. Cost $2,325,000.00) (revised)
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes outside air units, VAV boxes, and air handlers. The design increased air quality by replacing the nonfunctioning outside air units, providing air handlers with higher MERV filter rating capabilities, and replacing the existing HVAC control system.

Schematic Design:
Rough sketches that develop a feasible conceptual design of the project.

Advertisements in the local newspapers were posted on February 08, 2023, and February 15, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. Proposal(s) Bid Opening will be on Thursday, February 23, 2023. After the review, Administration will then recommend those firms to be reviewed and ranked in order of selection.

Company Name	**Base Bid & Contingency**	**Days**
Central Air and Heating Service Inc. (CAHS)		
• Cavazos Elem. Base Bid	$2,600,000.00	240
• Cavazos Elem. Contingency	$ 140,000.00	
• Midkiff Elem. Base Bid	$2,600,000.00	240
• Midkiff Elem. Contingency	$ 140,000.00	
• Salinas Elem. Base Bid	$2,400,000.00	240
• Salinas Elem. Contingency	$ 165,000.00	
Total Price:	**$8,045,000.00**	
Carrier Corporation		
• Cavazos Elem. Base Bid	$2,750,000.00	674
• Cavazos Elem. Contingency	$ 140,000.00	
• Midkiff Elem. Base Bid	$2,750,000.00	674
• Midkiff Elem. Contingency	$ 140,000.00	
• Salinas Elem. Base Bid	$2,430,000.00	674
• Salinas Elem. Contingency	$ 165,000.00	
Total Price:	**$8,375,000.00**	

At the Regular Board meeting held on March 08, 2023, the Board approved the rankings and to enter into negotiations in the order of ranking for the Indoor Air Quality Projects for Cavazos Elem., Midkiff Elem. And Salinas Elem.

At the same Regular Board meeting the Board approved the Construction Documents for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School - DBR Engineering

Administration will proceed to advertise for competitive sealed proposals (CSP's). At this meeting, DBR MEP Engineers advised Administration and the Board of Trustees that there is no change in the estimated construction costs. As per DBR, the project budget estimates are current. Mr. Hugo Avila – DBR MEP Engineering presented.

Administration plans to present proposals and rankings for Bryan Elementary and AMJH at the May meetings.

Alton Memorial Junior High School
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes replacing 23 roof-mounted air handlers, fan-powered terminal units, air-cooled chillers, chilled water pumps, building automation systems, and re-insulating chilled water lines above the ceilings. The design will increase air quality by providing air handlers with higher MERV filter rating capabilities, increased ventilation air, and better HVAC controls. In addition, the fan-powered terminal units will be replaced with single duct boxes which helps reduce maintenance up-keep.

Project Budget: $7.9M
Design Development Documents: Completed February 7, 2023
Time to complete Construction Documents: March 3, 2023

Bryan Elementary School
The project scope consists of replacing the aging 23-year-old HVAC systems. This work includes replacing six floor-mounted air handlers, air-cooled chillers chilled water pumps, terminal units, duct insulation in select areas, building automation systems, and exterior chilled water lines. The design will increase air quality by providing air handlers with higher MERV filter rating capabilities, increased ventilation air, and better HVAC controls.

Project Budget: $2.6M
Design Development Documents: Completed February 7, 2023
Time to complete Construction Documents: March 3, 2023

Construction Documents:
Communicating the design intent through further refinement of the written and graphic representation of all building materials, components, and equipment that can be quantified and useful to contractors.

A virtual project negotiations meeting was held on March 10, 2023, with Mr. Jeff Matz from Central Air and Heating Service Inc. (CAHS), Mr. Adrian Hernandez, Mr. Ricardo Rivera from MCISD, and Mr. Hugo Avila from DBR Engineering. During the negotiation, Central Air and Heating Service Inc. (CAHS) presented their Best and Final Offer (BAFO) of $8,045,000.00 with no decrease in their initial proposal with 240 days of construction time from the notice to proceed (NTP). Central Air and Heating (CAHS) only negotiated on the

value engineering (VE) options to lower the years of warranty for parts. DBR Engineering did not recommend the option.

The Board of Trustees has the option to accept this BAFO, decline the offer, direct the Administration to continue negotiations with the contractor or to reject all offers, and re-advertise the project using the same specifications and design or direct the engineer to re-design the project.

If approved, Administration will work with our legal counsel to write and execute the contract so that the contractor can begin as soon as possible.

Note: The project's Best and Final Offer (BAFO) is $145,000.00 over the estimated project budget.

At the Regular Board of Trustees Meeting held on April 19, 2023, the Board approved Consideration and Approval of the Best and Final Offer (BAFO) for the Indoor Air Quality Projects for Cavazos, Midkiff, and Salinas Elementary in the amount of $8,045,000.00 with 240 construction Days with CAHS.

Cavazos $2,740,000.00
Midkiff $2,740,000.00
Salinas $2,565,000.00

Bryan Elementary and AMJH project advertisements were posted on March 29, 2023, and April 05, 2023, in the local newspapers. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. Proposal(s) Bid Opening was scheduled to be on Thursday, April 13, 2023, however, due to having to issue addendums to answer contractor questions the proposal date was extended to Thursday, April 20, 2023, to allow contractors more time.

After the review, Administration will then recommend those firms to be reviewed and ranked in order of selection. The recommendations will be presented for review at the Wednesday, May 10, 2023, Regular Board of Trustees meeting.

Company Name	**Base Bid & Contingency**	**Days**
Johnson Controls Inc. – 92.5 Points		
	Base Bid Contingency	
• Bryan Elem.:	$1,959,893.76 + $130,000.00 = $2,089,893.76	396 days
• AMJH:	$4,120,331.87 + $390,000.00 = $4,510,331.87	396 days
	Total for Both Projects: $6,600,225.63	
Carrier Corporation – 90.5 Points		
	Base Bid Contingency	
• Bryan Elem.:	$1,610,000.00 + $130,000.00 = $1,740,000.00	590 days
• AMJH:	$3,450,000.00 + $390,000.00 = $3,840,000.00	590 days
	Total for Both Projects: $5,580,000.00	
Central Air and Heating Service Inc. (CAHS) – 86.0 Points		
	Base Bid Contingency	
• Bryan Elem.:	$2,425,000.00 + $130,000.00 = $2,555,000.00	580-680 days
• AMJH:	$5,750,000.00 + $390,000.00 = $6,140,000.00	580-680 days
	Total for Both Projects: $8,695,000.00	

At the Regular Board of Trustees meeting held on May 10, 2023, the Board of Trustees approved the ranking criteria sheet, point system, and process. Johnson Controls Inc. was unofficially pre-ranked higher than Carrier Corporation although they were $1,020,225.63 higher in total cost.

The Board of Trustees has the option to not accept Administrations unofficial pre-ranking and review all the firms proposal packages and conduct their ranking. The Board will then direct Administration to enter into negotiations with the top ranked firms in order selected.

The Board of Trustees has the option to accept Administrations unofficial pre-ranking and direct Administration to enter into negotiations with the top ranked firms in order. Should negotiations fail with the top ranked firm then Administration will cease negotiations and begin with the next ranked firm not being able to resume or re-negotiate with the previous.

Administrations goal is to be able to negotiate an agreement and bring it forward for Board consideration and approval to enter into a contract. The Board has the option to accept the offer, direct Administration to continue negotiations, decline any offer, and direct Administration to re-advertise.

At the Regular Board of Trustees meeting held on May 10, 2023, the Board approved the Consideration and Approval of Ranking and Enter Into Negotiations for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School with:

Johnson Controls Inc. – 92.5 Points

	Base Bid	Contingency		
• Bryan Elem.:	$1,959,893.76	+ $130,000.00	= $2,089,893.76	396 days
• AMJH:	$4,120,331.87	+ $390,000.00	= $4,510,331.87	396 days
		Total for Both Projects:	**$6,600,225.63**	

A virtual project negotiations meeting was held on May 12, 2023, with Mr. Omar Rodriguez from Johnson Controls Inc. and Mr. Adrian Hernandez from MCISD. During the negotiations, Johnson Controls Inc. presented its best and final offer (BAFO) with no adjustments to its initial proposal.

Johnson Controls Inc. – 92.5 Points

	Base Bid	Contingency		
• Bryan Elem.:	$1,959,893.76	+ $130,000.00	= $2,089,893.76	396 days
• AMJH:	$4,120,331.87	+ $390,000.00	= $4,510,331.87	396 days
		Total for Both Projects:	**$6,600,225.63**	

At the Regular Board of Trustees meeting held on June 21, 2023, the Board approved Consideration and Approval of the Best and Final Offer (BAFO) for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School with Johnson Controls Inc. with total budgets of $6,600,225.63 with 396 construction days. Substantial Completion is October 24, 2024.

The Board of Trustees had the option to accept this BAFO or to decline the offer and direct Administration to enter into negotiations with the next contractor or to reject all offers and re-advertise the project using the same specifications and design or direct the engineer to re-design the project. The Board approved JCI's BAFO.

On September 6, 2023, at the Board of Trustees Workshop, a district-wide air-conditioning status presentation was given.

At the Regular Board of Trustees meeting held on September 13, 2023, the Board approved Request for Qualifications (RFQ's) for professional HVAC commissioning. This project requires HVAC Commissioning by a Mechanical, Electrical, and Plumbing (MEP Engineering) firm. Administration will advertise and rankings will be submitted to the Board for the selection.

If the commissioning firm is not a full-time employee of the District, the Board must select the firm on the basis of demonstrated competence and qualifications.

What is HVAC Commissioning?

Commissioning is the process of thoroughly verifying and proving that building systems are installed and operating according to the criteria in the original design and engineering documentation.

Commissioning is basically a startup process for newly installed equipment, and it's just to make sure that everything is operating within the manufacturer's specifications. There's data that is collected during the operation of the equipment, so we can set a baseline and figure out where your systems at what we need to tweak, and make sure that it is set up properly.

We use this baseline during maintenance, this baseline helps us keep in line to maximize comfort, to extend the life of the system, and to make sure that we are saving as much energy as possible.

This process cannot be completed until the system is completely installed and operable.

Advertisements in the local newspapers were posted on October 04, 2023, and October 11, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of RFQ's will be on October 19, 2023, and three (3) proposals were received. The Administration ranking team reviewed and pre-ranked the RFQ's on October 23, 2023, at 2 p.m.. After the review, Administration will then recommend the top firm to be reviewed and ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez, Maintenance Director, Mr. Leandro Ochoa, Maintenance Coordinator, Mr. Adan Rivera, Assistant Maintenance Coordinator and Mr. Ricardo Rivera, Assistant Superintendent for Operations and Ms. Daisy Cuevas, Purchasing Specialist who served as the facilitator.

At the Regular Board of Trustees meeting held on November 08, 2023, the Board approved to Enter Into Negotiations in the Order of Ranking for Professional Design Services for the HVAC Commissioning Services for Mission CISD Indoor Air Quality Project.

Firms	**Points**
DBR Engineering	92
LEAF Engineering	91
Terracon Consultants Inc.	86

On November 9, 2023, a conference with Mr. Tim Kilby and Mr. Hugo Avila from DBR Engineering was held.

At the Regular Board of Trustees meeting held on December 13, 2023, the Board approved DBR MEP Engineering (BAFO) in the amount of $106,050.00 for Heating/Ventilation/Air Conditioning (HVAC) commissioning for the five (5) current air quality HVAC projects.

The Board of Trustees had the option to accept this BAFO, to decline the offer and direct Administration to enter into negotiations with the next firm, or to reject all offers and re-advertise the project using the same specifications.

Administration will work with our legal counsel to write and execute the contract. DBR Engineering is the awarded professional design service for the Indoor Air Quality projects and they are also the on-call Mechanical, Electrical, and Plumbing (MEP Engineers).

Also presented at the December 13, 2023 meeting was Consideration and Approval of Change Order #1 for five hundred seventy-seven (577) Delay Days for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary. If approved the new substantial completion would be August 27, 2025.

After a lengthy discussion on the long delay request, this agenda item was “pulled” and the Board directed Administration to continue communicating with DBR on why the contractor cannot use a different electrical equipment supplier and brand. As per DBR, the issue is only for the Salinas Elementary project.

DBR has also stated that the equipment currently at Salinas Elementary is equal to “best” practices is still in good condition and meets all electrical and building codes and could be used.

At the Regular Board of Trustees meeting held on Wednesday, January 24, 2024, Administration presented and the Board approved this agenda item. DBR and Central Air and Heating Service Inc. (CAHS) are requesting days due to the manufacturer’s shipping delays for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary, thus they present Consideration and Approval of Change Order #1 for Two hundred Twenty (220) Delay Days for the Mission CISD Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary. If approved the new substantial completion will be August 31, 2024.

The change order for delay days now encompasses all three project campuses.

A credit for Salinas Elementary electrical gear will be applied to project contingency. The amount is yet to be determined.

At the June 05, 2024 Board Workshop, a presentation was made on the Mission CISD Review of Current Heating/Ventilation/Air Conditioning (HVAC) Systems. At the presentation, information was given on addressing the current five (5) HVAC projects being addressed. We addressed how these first five projects were selected by DBR MEP Engineering and the order of future projects using the air quality as the standard. Air standard was the primary standard at the time of selection due to the information and guidance from health officials.

Since the time of its first selection, the Center for Disease Control (CDC) has since classified COVID as a “flu-like” virus and the priority signification has changed. If Administration is to

continue with HVAC projects we will now need to evaluate the priority of the next projects by the age of the equipment and other current operational factors.

Mission CISD shows a balance from ESSER funding of approximately $14 million for the repair and replacement of HVAC systems. Charts shown at the meeting show projects listed as a priority by air quality and a chart listing as a priority by equipment age.

Primary factors and other HVAC information as well as our Energy Management Plan that we have were discussed. Future funding considerations and financial challenges were also discussed.

If we are to proceed direction will be needed as to how to allocate the remaining balance and to which campuses. As per the age chart MHS and VMHS are the next projects, however, these two campuses will absorb all the balance. Pearson and O'Grady Elementary campuses are currently having equipment breakdowns even though they are not next in line for repairs and replacement. As per DBR MEP Engineers, some work may be done at both high schools and the repairs also to be done at the two elementary campuses. However, at a later time, we would need to go back to the high schools and complete the work.

At the Regular Board Meeting held on June 19, 2024, the Board approved the Consideration and Approval of Heating, Ventilation, and Air Conditioning (HVAC) Projects for the remaining balance to partial sections at Mission High School and Veterans Memorial High School and recommended systems at Pearson and O' Grady Elementary.

At the Regular Board meeting held on August 14, 2024, the Board approved Allowance Expenditure Authorization (AEA) #2 and #3 for providing a control transformer and control wiring to each of the terminal units in the mechanical rooms at Midkiff and Cavazos Elementary. The cost will be taken from the contingency allowance balance.

Contingency Allowance Cavazos Elem.	$140,000.00
AEA #2 replace control transformer & wiring	$ 35,200.00
Contingency Allowance Balance:	$104,800.00

Contingency Allowance Midkiff Elem.	$140,000.00
AEA #3 replace control transformer & wiring	$ 35,200.00
Contingency Allowance Balance:	$104,800.00

ADMINISTRATIVE CONSIDERATIONS

As per the project site review with Administration, DBR Engineering, and CAHS the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary is scheduled to be reviewed, and inspected, and may be determined to be substantially completed as per contract documents and specifications. Thus, they are to present approval of substantial completion for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary.

Note: Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use.

FUNDING SOURCE – ESSER FUNDS

Est. Project Budget:	$19,380,000.00
Project Contingency 20%:	$ 5,700,000.00
Est. Professional Services 12%:	$ 3,420,000.00

Est. Total Project Cost:	***$28,500,000.00***
Project Budget for Cavazos Elem.	$2,740,000.00
Project Budget for Midkiff Elem.	$2,740,000.00
Project Budget for Salinas Elem.	$2,565,000.00
Total Project Cost:	$8,045,000.00
Project Budget for Bryan Elem.	$2,089,893.76
Project Budget for AMJH.	$4,510,331.87
Total Project Cost:	$6,600,225.63

Current Const. Cost: $14,645,225.63 (includes contingency allowance)

Contingency Allowance: $965,000.00 (possible credit back if not used)

DBR Engineering Fee 5.5% of const. cost: $805,487.41 (5 projects - subject to change - less)

DBR Engineering Commissioning Fixed Fee: $106,050.00 (5 projects)

Balance: $12,943,236.96

Balance: $13,837,836.96 if AEA's are approved

RECOMMENDATION
Administration presents Approval of Substantial Completion for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary.

EXHIBIT
Substantial Completion Form (to be distributed by Engineer and Contractor)

CONTACT PERSONS
Ricardo Rivera, Assistant Superintendent for Operations
Adrian Hernandez, Director for Maintenance/Facilities/Construction/Energy Management
Adan Rivera, Assistant Coordinator for Maintenance

SUBJECT: Approval of Allowance Expenditure Authorization (AEA) #1 for the Temporary Chiller for the Indoor Air Quality Project at Bryan Elementary

PRESENTER: Ricardo Rivera, Assistant Superintendent for Operations

BACKGROUND INFORMATION

Mission CISD prioritizes the safety and health of its students, staff, and community and ensures that all safety and health measures, including air quality, are addressed as a priority. School indoor air quality is particularly important as it may affect the health, performance, and comfort of school staff and students. The MCISD Five (5) Year Improvement Plan consists of facilities improvements district-wide that include improvements for drainage, roof replacements, lighting improvements, and replacement of HVAC systems. The plan shows that due to the campuses' age, certain items need to be assessed such as air handlers, blowers, and control systems.

Due to laws and requirements that regulate such equipment and the cost, this project is being considered a construction project, and as such the Texas Education Code 44.031 (a) requires the board of a school district considering a construction project to comply with bidding requirements.

Administration will use competitive sealed proposals (CSP's) as the procurement method as approved by the Board of Trustees in the January 2021 Board of Trustees meeting. This method was approved as the primary default method for projects.

At the June 01, 2021, Board of Trustees Workshop, DBR Mechanical, Electrical, Plumbing (MEP) Engineering made an air quality Heating, Ventilation and Air-Conditioning (HVAC) presentation.

At the August 11, 2021, Board of Trustees meeting, the Board approved an Indoor Air Quality (IAQ) project, proposed budget, and competitive sealed proposals (CSP's) as the procurement method. Administration presented and the Board approved the implementation of replacements and repairs to district-wide HVAC systems utilizing the Five (5) Year Plan.

At this same meeting, the Board approved soliciting for Request for Qualifications (RFQ's) for MEP Engineering Professional Services for the IAQ study and projects.

At the Regular Board of Trustees meeting held on September 8, 2021, the Board approved to accept Administrations rankings and enter into negotiations in the order of ranking for MEP professional design services for the IAQ projects. The highest-ranked firm was DBR MEP Engineering.

At the Regular Board of Trustees meeting held on October 20, 2021, the Board approved to enter into a contract with DBR MEP Engineering for the IAQ projects at a 5.5% construction cost fee.

In November of 2021, DBR began to conduct on-site building reviews.

On May 24, 2022, DBR submitted preliminary IAQ study reviews with priority rankings and estimated costs and began designs for Salinas, Cavazos, and Midkiff Elementary schools.

At the Regular Board meeting held on January 25, 2023, the Board approved the Final Design for the Indoor Air Quality Projects for Cavazos, Midkiff, and Salinas Elementary – DBR MEP Engineering

Note: Most campuses are scheduled for air quality projects with some more complicated and intensive than others. These three can be worked on quicker than others and we will begin. We continue to be in the design phase and those will be presented as completed by DBR MEP Engineering.

Salinas Elementary School (Est. Cost $2,775,000.00) (revised)
The project scope consists of replacing the aging 27-year-old HVAC systems. This work includes air handlers, VAV boxes, air-cooled chillers, and associated pumps. The design increased air quality by providing air handlers with higher MERV filter rating capabilities and replacing the existing HVAC control system. In addition, the project includes converting the heating from hot water to electric heat to reduce maintenance upkeep.

Hurla M. Midkiff Elementary School (Est. Cost $2,325,000.00) (revised)
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes outside air units, VAV boxes, and air handlers. The design increased air quality by replacing the nonfunctioning outside air units, providing air handlers with higher MERV filter rating capabilities, and replacing the existing HVAC control system.

Raquel Cavazos Elementary (Est. Cost $2,325,000.00) (revised)
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes outside air units, VAV boxes, and air handlers. The design increased air quality by replacing the nonfunctioning outside air units, providing air handlers with higher MERV filter rating capabilities, and replacing the existing HVAC control system.

Schematic Design:
Rough sketches that develop a feasible conceptual design of the project.

Advertisements in the local newspapers were posted on February 08, 2023, and February 15, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. Proposal(s) Bid Opening will be on Thursday, February 23, 2023. After the review, Administration will then recommend those firms to be reviewed and ranked in order of selection.

Company Name	**Base Bid & Contingency**	**Days**
Central Air and Heating Service Inc. (CAHS)		
• Cavazos Elem. Base Bid	$2,600,000.00	240
• Cavazos Elem. Contingency	$ 140,000.00	
• Midkiff Elem. Base Bid	$2,600,000.00	240
• Midkiff Elem. Contingency	$ 140,000.00	
• Salinas Elem. Base Bid	$2,400,000.00	240
• Salinas Elem. Contingency	$ 165,000.00	
Total Price:	**$8,045,000.00**	
Carrier Corporation		
• Cavazos Elem. Base Bid	$2,750,000.00	674
• Cavazos Elem. Contingency	$ 140,000.00	
• Midkiff Elem. Base Bid	$2,750,000.00	674
• Midkiff Elem. Contingency	$ 140,000.00	
• Salinas Elem. Base Bid	$2,430,000.00	674
• Salinas Elem. Contingency	$ 165,000.00	
Total Price:	**$8,375,000.00**	

At the Regular Board meeting held on March 08, 2023, the Board approved the rankings and to enter into negotiations in the order of ranking for the Indoor Air Quality Projects for Cavazos Elem., Midkiff Elem. And Salinas Elem.

At the same Regular Board meeting the Board approved the Construction Documents for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School - DBR Engineering

Administration will proceed to advertise for competitive sealed proposals (CSP's). At this meeting, DBR MEP Engineers advised Administration and the Board of Trustees that there is no change in the estimated construction costs. As per DBR, the project budget estimates are current. Mr. Hugo Avila – DBR MEP Engineering presented.

Administration plans to present proposals and rankings for Bryan Elementary and AMJH at the May meetings.

Alton Memorial Junior High School
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes replacing 23 roof-mounted air handlers, fan-powered terminal units, air-cooled chillers, chilled water pumps, building automation systems, and re-insulating chilled water lines above the ceilings. The design will increase air quality by providing air handlers with higher MERV filter rating capabilities, increased ventilation air, and better HVAC controls. In addition, the fan-powered terminal units will be replaced with single duct boxes which helps reduce maintenance up-keep.

Project Budget: $7.9M
Design Development Documents: Completed February 7, 2023
Time to complete Construction Documents: March 3, 2023

Bryan Elementary School
The project scope consists of replacing the aging 23-year-old HVAC systems. This work includes replacing six floor-mounted air handlers, air-cooled chillers chilled water pumps, terminal units, duct insulation in select areas, building automation systems, and exterior chilled water lines. The design will increase air quality by providing air handlers with higher MERV filter rating capabilities, increased ventilation air, and better HVAC controls.

Project Budget: $2.6M
Design Development Documents: Completed February 7, 2023
Time to complete Construction Documents: March 3, 2023

Construction Documents:
Communicating the design intent through further refinement of the written and graphic representation of all building materials, components, and equipment that can be quantified and useful to contractors.

A virtual project negotiations meeting was held on March 10, 2023, with Mr. Jeff Matz from Central Air and Heating Service Inc. (CAHS), Mr. Adrian Hernandez, Mr. Ricardo Rivera from MCISD, and Mr. Hugo Avila from DBR Engineering. During the negotiation, Central Air and Heating Service Inc. (CAHS) presented their Best and Final Offer (BAFO) of $8,045,000.00 with no decrease in their initial proposal with 240 days of construction time from the notice to proceed (NTP). Central Air and Heating (CAHS) only negotiated on the

value engineering (VE) options to lower the years of warranty for parts. DBR Engineering did not recommend the option.

The Board of Trustees has the option to accept this BAFO, decline the offer, direct the Administration to continue negotiations with the contractor or to reject all offers, and re-advertise the project using the same specifications and design or direct the engineer to re-design the project.

If approved, Administration will work with our legal counsel to write and execute the contract so that the contractor can begin as soon as possible.

Note: The project's Best and Final Offer (BAFO) is $145,000.00 over the estimated project budget.

At the Regular Board of Trustees Meeting held on April 19, 2023, the Board approved Consideration and Approval of the Best and Final Offer (BAFO) for the Indoor Air Quality Projects for Cavazos, Midkiff, and Salinas Elementary in the amount of $8,045,000.00 with 240 construction Days with CAHS.

Cavazos $2,740,000.00
Midkiff $2,740,000.00
Salinas $2,565,000.00

Bryan Elementary and AMJH project advertisements were posted on March 29, 2023, and April 05, 2023, in the local newspapers. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. Proposal(s) Bid Opening was scheduled to be on Thursday, April 13, 2023, however, due to having to issue addendums to answer contractor questions the proposal date was extended to Thursday, April 20, 2023, to allow contractors more time.

After the review, Administration will then recommend those firms to be reviewed and ranked in order of selection. The recommendations will be presented for review at the Wednesday, May 10, 2023, Regular Board of Trustees meeting.

Company Name	**Base Bid & Contingency**	**Days**
Johnson Controls Inc. – 92.5 Points		
	Base Bid Contingency	
• Bryan Elem.:	$1,959,893.76 + $130,000.00 = $2,089,893.76	396 days
• AMJH:	$4,120,331.87 + $390,000.00 = $4,510,331.87	396 days
	Total for Both Projects: $6,600,225.63	
Carrier Corporation – 90.5 Points		
	Base Bid Contingency	
• Bryan Elem.:	$1,610,000.00 + $130,000.00 = $1,740,000.00	590 days
• AMJH:	$3,450,000.00 + $390,000.00 = $3,840,000.00	590 days
	Total for Both Projects: $5,580,000.00	
Central Air and Heating Service Inc. (CAHS) – 86.0 Points		
	Base Bid Contingency	
• Bryan Elem.:	$2,425,000.00 + $130,000.00 = $2,555,000.00	580-680 days
• AMJH:	$5,750,000.00 + $390,000.00 = $6,140,000.00	580-680 days
	Total for Both Projects: $8,695,000.00	

At the Regular Board of Trustees meeting held on May 10, 2023, the Board of Trustees approved the ranking criteria sheet, point system, and process. Johnson Controls Inc. was unofficially pre-ranked higher than Carrier Corporation although they were $1,020,225.63 higher in total cost.

The Board of Trustees has the option to not accept Administrations unofficial pre-ranking and review all the firms proposal packages and conduct their ranking. The Board will then direct Administration to enter into negotiations with the top ranked firms in order selected.

The Board of Trustees has the option to accept Administrations unofficial pre-ranking and direct Administration to enter into negotiations with the top ranked firms in order. Should negotiations fail with the top ranked firm then Administration will cease negotiations and begin with the next ranked firm not being able to resume or re-negotiate with the previous.

Administrations goal is to be able to negotiate an agreement and bring it forward for Board consideration and approval to enter into a contract. The Board has the option to accept the offer, direct Administration to continue negotiations, decline any offer, and direct Administration to re-advertise.

At the Regular Board of Trustees meeting held on May 10, 2023, the Board approved the Consideration and Approval of Ranking and Enter Into Negotiations for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School with:

Johnson Controls Inc. – 92.5 Points

	Base Bid	Contingency		
• Bryan Elem.:	$1,959,893.76	+ $130,000.00	= $2,089,893.76	396 days
• AMJH:	$4,120,331.87	+ $390,000.00	= $4,510,331.87	396 days
		Total for Both Projects:	**$6,600,225.63**	

A virtual project negotiations meeting was held on May 12, 2023, with Mr. Omar Rodriguez from Johnson Controls Inc. and Mr. Adrian Hernandez from MCISD. During the negotiations, Johnson Controls Inc. presented its best and final offer (BAFO) with no adjustments to its initial proposal.

Johnson Controls Inc. – 92.5 Points

	Base Bid	Contingency		
• Bryan Elem.:	$1,959,893.76	+ $130,000.00	= $2,089,893.76	396 days
• AMJH:	$4,120,331.87	+ $390,000.00	= $4,510,331.87	396 days
		Total for Both Projects:	**$6,600,225.63**	

At the Regular Board of Trustees meeting held on June 21, 2023, the Board approved Consideration and Approval of the Best and Final Offer (BAFO) for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School with Johnson Controls Inc. with total budgets of $6,600,225.63 with 396 construction days. Substantial Completion is October 24, 2024.

The Board of Trustees had the option to accept this BAFO or to decline the offer and direct Administration to enter into negotiations with the next contractor or to reject all offers and re-advertise the project using the same specifications and design or direct the engineer to re-design the project. The Board approved JCI's BAFO.

On September 6, 2023, at the Board of Trustees Workshop, a district-wide air-conditioning status presentation was given.

At the Regular Board of Trustees meeting held on September 13, 2023, the Board approved Request for Qualifications (RFQ's) for professional HVAC commissioning. This project requires HVAC Commissioning by a Mechanical, Electrical, and Plumbing (MEP Engineering) firm. Administration will advertise and rankings will be submitted to the Board for the selection.

If the commissioning firm is not a full-time employee of the District, the Board must select the firm on the basis of demonstrated competence and qualifications.

What is HVAC Commissioning?

Commissioning is the process of thoroughly verifying and proving that building systems are installed and operating according to the criteria in the original design and engineering documentation.

Commissioning is basically a startup process for newly installed equipment, and it's just to make sure that everything is operating within the manufacturer's specifications. There's data that is collected during the operation of the equipment, so we can set a baseline and figure out where your systems at what we need to tweak, and make sure that it is set up properly.

We use this baseline during maintenance, this baseline helps us keep in line to maximize comfort, to extend the life of the system, and to make sure that we are saving as much energy as possible.

This process cannot be completed until the system is completely installed and operable.

Advertisements in the local newspapers were posted on October 04, 2023, and October 11, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of RFQ's will be on October 19, 2023, and three (3) proposals were received. The Administration ranking team reviewed and pre-ranked the RFQ's on October 23, 2023, at 2 p.m.. After the review, Administration will then recommend the top firm to be reviewed and ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez, Maintenance Director, Mr. Leandro Ochoa, Maintenance Coordinator, Mr. Adan Rivera, Assistant Maintenance Coordinator and Mr. Ricardo Rivera, Assistant Superintendent for Operations and Ms. Daisy Cuevas, Purchasing Specialist who served as the facilitator.

At the Regular Board of Trustees meeting held on November 08, 2023, the Board approved to Enter Into Negotiations in the Order of Ranking for Professional Design Services for the HVAC Commissioning Services for Mission CISD Indoor Air Quality Project.

Firms	**Points**
DBR Engineering	92
LEAF Engineering	91
Terracon Consultants Inc.	86

On November 9, 2023, a conference with Mr. Tim Kilby and Mr. Hugo Avila from DBR Engineering was held.

At the Regular Board of Trustees meeting held on December 13, 2023, the Board approved DBR MEP Engineering (BAFO) in the amount of $106,050.00 for Heating/Ventilation/Air Conditioning (HVAC) commissioning for the five (5) current air quality HVAC projects.

The Board of Trustees had the option to accept this BAFO, to decline the offer and direct Administration to enter into negotiations with the next firm, or to reject all offers and re-advertise the project using the same specifications.

Administration will work with our legal counsel to write and execute the contract. DBR Engineering is the awarded professional design service for the Indoor Air Quality projects and they are also the on-call Mechanical, Electrical, and Plumbing (MEP Engineers).

Also presented at the December 13, 2023 meeting was Consideration and Approval of Change Order #1 for five hundred seventy-seven (577) Delay Days for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary. If approved the new substantial completion would be August 27, 2025.

After a lengthy discussion on the long delay request, this agenda item was “pulled” and the Board directed Administration to continue communicating with DBR on why the contractor cannot use a different electrical equipment supplier and brand. As per DBR, the issue is only for the Salinas Elementary project.

DBR has also stated that the equipment currently at Salinas Elementary is equal to “best” practices is still in good condition and meets all electrical and building codes and could be used.

At the Regular Board of Trustees meeting held on Wednesday, January 24, 2024, Administration presented and the Board approved this agenda item. DBR and Central Air and Heating Service Inc. (CAHS) are requesting days due to the manufacturer’s shipping delays for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary, thus they present Consideration and Approval of Change Order #1 for Two hundred Twenty (220) Delay Days for the Mission CISD Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary. If approved the new substantial completion will be August 31, 2024.

The change order for delay days now encompasses all three project campuses.

A credit for Salinas Elementary electrical gear will be applied to project contingency. The amount is yet to be determined.

At the June 05, 2024 Board Workshop, a presentation was made on the Mission CISD Review of Current Heating/Ventilation/Air Conditioning (HVAC) Systems. At the presentation, information was given on addressing the current five (5) HVAC projects being addressed. We addressed how these first five projects were selected by DBR MEP Engineering and the order of future projects using the air quality as the standard. Air standard was the primary standard at the time of selection due to the information and guidance from health officials.

Since the time of its first selection, the Center for Disease Control (CDC) has since classified COVID as a “flu-like” virus and the priority signification has changed. If Administration is to

continue with HVAC projects we will now need to evaluate the priority of the next projects by the age of the equipment and other current operational factors.

Mission CISD shows a balance from ESSER funding of approximately $14 million for the repair and replacement of HVAC systems. Charts shown at the meeting show projects listed as a priority by air quality and a chart listing as a priority by equipment age.

Primary factors and other HVAC information as well as our Energy Management Plan that we have were discussed. Future funding considerations and financial challenges were also discussed.

If we are to proceed direction will be needed as to how to allocate the remaining balance and to which campuses. As per the age chart MHS and VMHS are the next projects, however, these two campuses will absorb all the balance. Pearson and O'Grady Elementary campuses are currently having equipment breakdowns even though they are not next in line for repairs and replacement. As per DBR MEP Engineers, some work may be done at both high schools and the repairs also to be done at the two elementary campuses. However, at a later time, we would need to go back to the high schools and complete the work.

At the Regular Board Meeting held on June 19, 2024, the Board approved the Consideration and Approval of Heating, Ventilation, and Air Conditioning (HVAC) Projects for the remaining balance to partial sections at Mission High School and Veterans Memorial High School and recommended systems at Pearson and O' Grady Elementary.

At the Regular Board meeting held on August 14, 2024, the Board approved Allowance Expenditure Authorization (AEA) #2 and #3 for providing a control transformer and control wiring to each of the terminal units in the mechanical rooms at Midkiff and Cavazos Elementary. The cost will be taken from the contingency allowance balance.

Contingency Allowance Cavazos Elem.	$140,000.00
AEA #2 replace control transformer & wiring	$ 35,200.00
Contingency Allowance Balance:	$104,800.00

Contingency Allowance Midkiff Elem.	$140,000.00
AEA #3 replace control transformer & wiring	$ 35,200.00
Contingency Allowance Balance:	$104,800.00

Pending: Approval of substantial completion for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary.

Note: Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use.

ADMINISTRATIVE CONSIDERATIONS

DBR Engineering and Johnson Controls request Allowance Expenditure Authorization (AEA) #1 for the Temporary Chiller for the Indoor Air Quality Project at Bryan Elementary. The cost will be taken from the contingency allowance balance.

Throughout the project Bryan Elementary was continuing to use their old chiller, however, daily continuous issues of the chiller shutting down was occurring. With the school year beginning we could not risk the chiller shutting down and impacting student learning and a

temporary chiller was installed until the new replacement chiller arrives and is installed by the contractor. Substantial completion is still scheduled for October 24, 2024.

Contingency Allowance Cavazos Elem.	$130,000.00
AEA #1 Temporary Chiller	$ 23,380.67
Contingency Allowance Balance:	$106,619.33

FUNDING SOURCE – ESSER FUNDS

Est. Project Budget:	$19,380,000.00
Project Contingency 20%:	$ 5,700,000.00
Est. Professional Services 12%:	$ 3,420,000.00
Est. Total Project Cost:	***$28,500,000.00***

Project Budget for Cavazos Elem.	$2,740,000.00
Project Budget for Midkiff Elem.	$2,740,000.00
Project Budget for Salinas Elem.	$2,565,000.00
Total Project Cost:	$8,045,000.00

Project Budget for Bryan Elem.	$2,089,893.76
Project Budget for AMJH.	$4,510,331.87
Total Project Cost:	$6,600,225.63

Current Const. Cost: $14,645,225.63 (includes contingency allowance)

Contingency Allowance: $965,000.00 (possible credit back if not used)

DBR Engineering Fee 5.5% of const. cost: $805,487.41 (5 projects - subject to change - less)

DBR Engineering Commissioning Fixed Fee: $106,050.00 (5 projects)

Balance: $12,943,236.96

Balance: $13,837,836.96 if AEA's are approved

RECOMMENDATION

Administration presents Approval of Allowance Expenditure Authorization (AEA) #1 for the Temporary Chiller for the Indoor Air Quality Project at Bryan Elementary

EXHIBIT

Allowance Expenditure Authorization (AEA) #1

CONTACT PERSONS

Ricardo Rivera, Assistant Superintendent for Operations
Adrian Hernandez, Director for Maintenance/Facilities/Construction/Energy Management
Adan Rivera, Assistant Coordinator for Maintenance

SERVICE | QUALITY | INTEGRITY | SUSTAINABILITY

Allowance Expenditure Authorization

DATE

August 19, 2024

TO

Raul H. Delgado, Johnson Controls, Inc.

FROM

George Castañeda

AUTHORIZATION NO.:

001

PROJECT 218033.002| Mission CISD - Bryan ES 101 - Indoor Air Quality Improvements

You are authorized to perform the following item(s) of work and to adjust the allowance sum accordingly, as indicated below. This is not a change order and does not increase or decrease the contract amount

Description of Work:

Cost for a temporary chiller to sustain cooling in building since existing chiller has operational issues. Anticipate only using the chiller for one month while the permanent chiller arrives.

Original Allowance Sum	$130,000.00
Allowance Expenditures Prior to this Authorization	$0.00
Allowance Balance Prior to this Authorization	$130,000.00
Allowance Sum will be (decreased) by this Authorization	$23,380.67
New Allowance Balance	$106,619.33

Hugo H. Avila, PE — August 19, 2024

DBR — Date

Raul Delgado — 8/22/2024

Contractor — Date

Owner or Agent — Date

8/8/2024

Mission CISD
1201 Bryce Dr.
Mission, TX 78572

To Mr. Adrian Ramirez

RE: "Rental – (1) Portable 100 -Ton Air Cooled Chiller with Required Installation Accessories"

Overview of Services

We propose to furnish the services specified herein at the prices stated and in accordance with Johnson Controls standard terms and conditions. Johnson Controls would like to submit the following proposal for your review and approval. Johnson Controls will provide the following labor and material to perform scope of the following work identified by the customer only. *The scope of this proposal is to provide the customer with a cost of a portable chiller, & accessories for rent. Johnson Controls will provide technicians for set up/tear down and start up at a **one- time charge** listed & identified below under additional services. Johnson Controls will provide equipment freight to transport & return equipment to & from the job site also as a **one-time charge** listed & identified under additional services. It is the customer's responsibility to have the proper water supply with flanged line taps & proper electrical service available to operate this equipment. The weekly rental rate is the monthly rate divided by 3. The billing cycle on all rental equipment is 28-days.

Equipment (freight & labor cost is not included in the rental rate & is broken out separately below)

Equipment Description	Rental Term	# Periods	Quantity
100 TON AIR COOLED CHILLER	Monthly	1	1
4" Victaulic - 90*	Monthly	1	4
4" Victaulic Coupling	Monthly	1	10
4" Victaulic Discharge Hose - 50FT	Monthly	1	4
6" Victaulic X 4" Victaulic Reducer	Monthly	1	2
6" Victaulic Coupling	Monthly	1	2
6" Victaulic X 6" Flange Adapter	Monthly	1	2
4/0 CAM-LOK CABLE - FEMALE TAIL	Monthly	1	4
4/0 CAM-LOK CABLE - 50FT	Monthly	1	12

Monthly Rate *(28-day Billing Cycle)*

$14,880.67

*Additional Services & Charges

1-Time Transport Charge – *(Round Trip Freight)* "Lump Sum Cost" Subject to Change Based on Order Date

As of today, charges to deliver the load(s) of equipment and accessories to your site in Mission, Texas and pick up at the conclusion of the project will be ***$4,000.*** Cost is subject to change based on the location of the equipment at the time the order is placed.

1-Time Labor Set Up & Teardown Portable Equipment – "Lump Sum Cost":

Labor & Fee for set up & tear down of the rental equipment only, are ***$4,500.00***
Any additional technical services, labor, or customer caused or requested service will be charged at the following rates below:

$165.00 per hour straight time (8 AM-5 PM Monday-Friday)
$247.50 per hour (overtime)
$330.00 on weekends & holidays (Double Time)

Terms, Conditions and Customer Responsibilities

- Delivery/Pickup standby time at $ 180.00 per hour during any delays
- Customer responsible for obtaining any relevant operating permits
- State and local taxes. Tax-exempt customers must supply an exemption certificate
- All lifting/off-loading of equipment is the customer's responsibility (if applicable)
- Customer is responsible for providing makeup water for this cooling tower & connection points
- Customer is responsible for all electrical connections to their distribution panels
- All services provided are subject to Johnson Controls Terms and Conditions attached.
- Customer is responsible for all electrical connections & proper electrical service
- Customer is responsible for Flanged line taps on the existing pipe, identified during the walk through
- The customer will be responsible to provide the proper electrical service to support this equipment
- This proposal is limited specifically to the rental of equipment only
- The customer is 100% responsible for the proper care & water treatment of this chiller while it is at the customer's facility and on rent. Any required cleaning of the chiller when it returns due to poor water treatment or improper care will be invoiced to Mission CISD.

Water Treatment:

A water treatment program to protect against scale, corrosion, & biological growth is the responsibility of all customers renting this equipment.

Minimum Requirements Are:

Test	Maximum Level	Total hardness ppm	1000 ppm
Calcium hardness ppm	350 ppm		
Conductivity umhos	1500 umhos		
pH	6.5 – 8.2 pH		
Silica ppm	150 ppm		
Dip slide biological growth	10 x 3 aerobic plate		

Note: Water treatment program must be compatible with zinc for galvanized steel tower construction Periodic "blow down" of the tower is required in addition to the chemical treatment.
Any damage occurring as a result of insufficient water treatment will be charged back to the customer renting the equipment.

Important Customer Information

- One "month" consists of four weeks (28 days) 28 Day billing cycle.

- The rental begins with a minimum of 1-Month period, after the 1st month which is 28-days, the rental could go forward as a weekly rental which is the monthly rate divided by 3
- All rental proposals are valid for 15 days and contingent on availability. Acceptance must be provided in writing prior to the end of the valid period.
- The rental term begins when the equipment leaves to destination and ends when it is turned in. The rental period shall not be subject to pro-ration.
- Customer must call the local office and get an off rent confirmation number to stop the rental.
- TAX is NOT included on any Johnson Controls proposals. A tax-exempt certificate is required for those applicable.
- Overtime Labor is not included in the set up & tear down price if it is requested that the setup be performed on weekends, holidays, or after 5pm then standard overtime charges would apply.

IMPORTANT!

1. TO PLACE THE ORDER: You must sign and fax the enclosed acceptance page (last page) back to (956) 428- 1591 or a hard copy of a purchase order is acceptable. Once either of these type of order confirmations are received your order will be processed & equipment shipped.
2. PURCHASE ORDER: If your company uses purchase orders, please attach it to the order.
3. CERTIFICATE OF INSURANCE: Please provide an updated copy of your certificate of insurance. Your insurance company will be happy to provide this for you.

Proprietary

Johnson Controls, as a benefit to you, has developed the concepts detailed in this proposal on 8/8/2024. These are considered by Johnson Controls to be confidential and proprietary. These ideas and concepts remain the sole property of Johnson Controls. Mission CISD acknowledges and agrees to honor our proprietary right to the contents of this proposal and refrain from disclosing such content or any information to any third party, without the prior written consent of Johnson Controls. Any unauthorized use of these ideas and concepts is strictly prohibited.

Proposal Validity:

The terms of this proposal are **VALID FOR 20 DAYS** and are contingent upon equipment availability.

Closing

Again, thank you for your interest in Johnson Controls. Please contact me if you have any questions or comments. I look forward to working with you.

Assuring you our best attention at all times.

Respectfully,

Omar Rodriguez
Johnson Controls, Inc.
Account Executive – Owner Sales
956-451-5470
omar.1.rodriguez@jci.com

Fax-return Proposal Acceptance

SIGNATURE REQUIRED FOR AUTHORIZATION TO PROCEED

Email to omar.1.rodriguez@jci.com To accept this proposal, please complete, sign and fax this page to the number provided above.

By(print):_____

Title:_____

Signature:_____

*Purchase Order #:_____Purchase Order Amount $_____

Is This Order Taxable? : Yes:_____No:_____
(If not taxable an Exemption certificate must be provided)

Deliver Address: _____

AP Contact:_____Telephone:_____

Site Contact:_____Telephone:_____

Date:_____

SUBJECT: Approval of Construction Document for the Indoor Air Quality Project at O'Grady and Pearson Elementary

PRESENTER: Ricardo Rivera, Assistant Superintendent for Operations

BACKGROUND INFORMATION

Mission CISD prioritizes the safety and health of its students, staff, and community and ensures that all safety and health measures, including air quality, are addressed as a priority. School indoor air quality is particularly important as it may affect the health, performance, and comfort of school staff and students. The MCISD Five (5) Year Improvement Plan consists of facilities improvements district-wide that include improvements for drainage, roof replacements, lighting improvements, and replacement of HVAC systems. The plan shows that due to the campuses' age, certain items need to be assessed such as air handlers, blowers, and control systems.

Due to laws and requirements that regulate such equipment and the cost, this project is being considered a construction project, and as such the Texas Education Code 44.031 (a) requires the board of a school district considering a construction project to comply with bidding requirements.

Administration will use competitive sealed proposals (CSP's) as the procurement method as approved by the Board of Trustees in the January 2021 Board of Trustees meeting. This method was approved as the primary default method for projects.

At the June 01, 2021, Board of Trustees Workshop, DBR Mechanical, Electrical, Plumbing (MEP) Engineering made an air quality Heating, Ventilation and Air-Conditioning (HVAC) presentation.

At the August 11, 2021, Board of Trustees meeting, the Board approved an Indoor Air Quality (IAQ) project, proposed budget, and competitive sealed proposals (CSP's) as the procurement method. Administration presented and the Board approved the implementation of replacements and repairs to district-wide HVAC systems utilizing the Five (5) Year Plan.

At this same meeting, the Board approved soliciting for Request for Qualifications (RFQ's) for MEP Engineering Professional Services for the IAQ study and projects.

At the Regular Board of Trustees meeting held on September 8, 2021, the Board approved to accept Administrations rankings and enter into negotiations in the order of ranking for MEP professional design services for the IAQ projects. The highest-ranked firm was DBR MEP Engineering.

At the Regular Board of Trustees meeting held on October 20, 2021, the Board approved to enter into a contract with DBR MEP Engineering for the IAQ projects at a 5.5% construction cost fee.

In November of 2021, DBR began to conduct on-site building reviews.

On May 24, 2022, DBR submitted preliminary IAQ study reviews with priority rankings and estimated costs and began designs for Salinas, Cavazos, and Midkiff Elementary schools.

At the Regular Board meeting held on January 25, 2023, the Board approved the Final Design for the Indoor Air Quality Projects for Cavazos, Midkiff, and Salinas Elementary – DBR MEP Engineering

Note: Most campuses are scheduled for air quality projects with some more complicated and intensive than others. These three can be worked on quicker than others and we will begin. We continue to be in the design phase and those will be presented as completed by DBR MEP Engineering.

Salinas Elementary School (Est. Cost $2,775,000.00) (revised)
The project scope consists of replacing the aging 27-year-old HVAC systems. This work includes air handlers, VAV boxes, air-cooled chillers, and associated pumps. The design increased air quality by providing air handlers with higher MERV filter rating capabilities and replacing the existing HVAC control system. In addition, the project includes converting the heating from hot water to electric heat to reduce maintenance upkeep.

Hurla M. Midkiff Elementary School (Est. Cost $2,325,000.00) (revised)
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes outside air units, VAV boxes, and air handlers. The design increased air quality by replacing the nonfunctioning outside air units, providing air handlers with higher MERV filter rating capabilities, and replacing the existing HVAC control system.

Raquel Cavazos Elementary (Est. Cost $2,325,000.00) (revised)
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes outside air units, VAV boxes, and air handlers. The design increased air quality by replacing the nonfunctioning outside air units, providing air handlers with higher MERV filter rating capabilities, and replacing the existing HVAC control system.

Schematic Design:
Rough sketches that develop a feasible conceptual design of the project.

Advertisements in the local newspapers were posted on February 08, 2023, and February 15, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. Proposal(s) Bid Opening will be on Thursday, February 23, 2023. After the review, Administration will then recommend those firms to be reviewed and ranked in order of selection.

Company Name	**Base Bid & Contingency**	**Days**
Central Air and Heating Service Inc. (CAHS)		
• Cavazos Elem. Base Bid	$2,600,000.00	240
• Cavazos Elem. Contingency	$ 140,000.00	
• Midkiff Elem. Base Bid	$2,600,000.00	240
• Midkiff Elem. Contingency	$ 140,000.00	
• Salinas Elem. Base Bid	$2,400,000.00	240
• Salinas Elem. Contingency	$ 165,000.00	
Total Price:	**$8,045,000.00**	
Carrier Corporation		
• Cavazos Elem. Base Bid	$2,750,000.00	674
• Cavazos Elem. Contingency	$ 140,000.00	
• Midkiff Elem. Base Bid	$2,750,000.00	674
• Midkiff Elem. Contingency	$ 140,000.00	
• Salinas Elem. Base Bid	$2,430,000.00	674
• Salinas Elem. Contingency	$ 165,000.00	
Total Price:	**$8,375,000.00**	

At the Regular Board meeting held on March 08, 2023, the Board approved the rankings and to enter into negotiations in the order of ranking for the Indoor Air Quality Projects for Cavazos Elem., Midkiff Elem. And Salinas Elem.

At the same Regular Board meeting the Board approved the Construction Documents for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School - DBR Engineering

Administration will proceed to advertise for competitive sealed proposals (CSP's). At this meeting, DBR MEP Engineers advised Administration and the Board of Trustees that there is no change in the estimated construction costs. As per DBR, the project budget estimates are current. Mr. Hugo Avila – DBR MEP Engineering presented.

Administration plans to present proposals and rankings for Bryan Elementary and AMJH at the May meetings.

Alton Memorial Junior High School
The project scope consists of replacing the aging 21-year-old HVAC systems. This work includes replacing 23 roof-mounted air handlers, fan-powered terminal units, air-cooled chillers, chilled water pumps, building automation systems, and re-insulating chilled water lines above the ceilings. The design will increase air quality by providing air handlers with higher MERV filter rating capabilities, increased ventilation air, and better HVAC controls. In addition, the fan-powered terminal units will be replaced with single duct boxes which helps reduce maintenance up-keep.

Project Budget: $7.9M
Design Development Documents: Completed February 7, 2023
Time to complete Construction Documents: March 3, 2023

Bryan Elementary School
The project scope consists of replacing the aging 23-year-old HVAC systems. This work includes replacing six floor-mounted air handlers, air-cooled chillers chilled water pumps, terminal units, duct insulation in select areas, building automation systems, and exterior chilled water lines. The design will increase air quality by providing air handlers with higher MERV filter rating capabilities, increased ventilation air, and better HVAC controls.

Project Budget: $2.6M
Design Development Documents: Completed February 7, 2023
Time to complete Construction Documents: March 3, 2023

Construction Documents:
Communicating the design intent through further refinement of the written and graphic representation of all building materials, components, and equipment that can be quantified and useful to contractors.

A virtual project negotiations meeting was held on March 10, 2023, with Mr. Jeff Matz from Central Air and Heating Service Inc. (CAHS), Mr. Adrian Hernandez, Mr. Ricardo Rivera from MCISD, and Mr. Hugo Avila from DBR Engineering. During the negotiation, Central Air and Heating Service Inc. (CAHS) presented their Best and Final Offer (BAFO) of $8,045,000.00 with no decrease in their initial proposal with 240 days of construction time from the notice to proceed (NTP). Central Air and Heating (CAHS) only negotiated on the

value engineering (VE) options to lower the years of warranty for parts. DBR Engineering did not recommend the option.

The Board of Trustees has the option to accept this BAFO, decline the offer, direct the Administration to continue negotiations with the contractor or to reject all offers, and re-advertise the project using the same specifications and design or direct the engineer to re-design the project.

If approved, Administration will work with our legal counsel to write and execute the contract so that the contractor can begin as soon as possible.

Note: The project's Best and Final Offer (BAFO) is $145,000.00 over the estimated project budget.

At the Regular Board of Trustees Meeting held on April 19, 2023, the Board approved Consideration and Approval of the Best and Final Offer (BAFO) for the Indoor Air Quality Projects for Cavazos, Midkiff, and Salinas Elementary in the amount of $8,045,000.00 with 240 construction Days with CAHS.

Cavazos $2,740,000.00
Midkiff $2,740,000.00
Salinas $2,565,000.00

Bryan Elementary and AMJH project advertisements were posted on March 29, 2023, and April 05, 2023, in the local newspapers. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. Proposal(s) Bid Opening was scheduled to be on Thursday, April 13, 2023, however, due to having to issue addendums to answer contractor questions the proposal date was extended to Thursday, April 20, 2023, to allow contractors more time.

After the review, Administration will then recommend those firms to be reviewed and ranked in order of selection. The recommendations will be presented for review at the Wednesday, May 10, 2023, Regular Board of Trustees meeting.

Company Name	**Base Bid & Contingency**	**Days**
Johnson Controls Inc. – 92.5 Points		
	Base Bid Contingency	
• Bryan Elem.:	$1,959,893.76 + $130,000.00 = $2,089,893.76	396 days
• AMJH:	$4,120,331.87 + $390,000.00 = $4,510,331.87	396 days
	Total for Both Projects: $6,600,225.63	
Carrier Corporation – 90.5 Points		
	Base Bid Contingency	
• Bryan Elem.:	$1,610,000.00 + $130,000.00 = $1,740,000.00	590 days
• AMJH:	$3,450,000.00 + $390,000.00 = $3,840,000.00	590 days
	Total for Both Projects: $5,580,000.00	
Central Air and Heating Service Inc. (CAHS) – 86.0 Points		
	Base Bid Contingency	
• Bryan Elem.:	$2,425,000.00 + $130,000.00 = $2,555,000.00	580-680 days
• AMJH:	$5,750,000.00 + $390,000.00 = $6,140,000.00	580-680 days
	Total for Both Projects: $8,695,000.00	

At the Regular Board of Trustees meeting held on May 10, 2023, the Board of Trustees approved the ranking criteria sheet, point system, and process. Johnson Controls Inc. was unofficially pre-ranked higher than Carrier Corporation although they were $1,020,225.63 higher in total cost.

The Board of Trustees has the option to not accept Administrations unofficial pre-ranking and review all the firms proposal packages and conduct their ranking. The Board will then direct Administration to enter into negotiations with the top ranked firms in order selected.

The Board of Trustees has the option to accept Administrations unofficial pre-ranking and direct Administration to enter into negotiations with the top ranked firms in order. Should negotiations fail with the top ranked firm then Administration will cease negotiations and begin with the next ranked firm not being able to resume or re-negotiate with the previous.

Administrations goal is to be able to negotiate an agreement and bring it forward for Board consideration and approval to enter into a contract. The Board has the option to accept the offer, direct Administration to continue negotiations, decline any offer, and direct Administration to re-advertise.

At the Regular Board of Trustees meeting held on May 10, 2023, the Board approved the Consideration and Approval of Ranking and Enter Into Negotiations for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School with:

Johnson Controls Inc. – 92.5 Points

	Base Bid	Contingency		
• Bryan Elem.:	$1,959,893.76	+ $130,000.00	= $2,089,893.76	396 days
• AMJH:	$4,120,331.87	+ $390,000.00	= $4,510,331.87	396 days
		Total for Both Projects:	**$6,600,225.63**	

A virtual project negotiations meeting was held on May 12, 2023, with Mr. Omar Rodriguez from Johnson Controls Inc. and Mr. Adrian Hernandez from MCISD. During the negotiations, Johnson Controls Inc. presented its best and final offer (BAFO) with no adjustments to its initial proposal.

Johnson Controls Inc. – 92.5 Points

	Base Bid	Contingency		
• Bryan Elem.:	$1,959,893.76	+ $130,000.00	= $2,089,893.76	396 days
• AMJH:	$4,120,331.87	+ $390,000.00	= $4,510,331.87	396 days
		Total for Both Projects:	**$6,600,225.63**	

At the Regular Board of Trustees meeting held on June 21, 2023, the Board approved Consideration and Approval of the Best and Final Offer (BAFO) for the Indoor Air Quality Projects for Bryan Elementary and Alton Memorial Jr. High School with Johnson Controls Inc. with total budgets of $6,600,225.63 with 396 construction days. Substantial Completion is October 24, 2024.

The Board of Trustees had the option to accept this BAFO or to decline the offer and direct Administration to enter into negotiations with the next contractor or to reject all offers and re-advertise the project using the same specifications and design or direct the engineer to re-design the project. The Board approved JCI's BAFO.

On September 6, 2023, at the Board of Trustees Workshop, a district-wide air-conditioning status presentation was given.

At the Regular Board of Trustees meeting held on September 13, 2023, the Board approved Request for Qualifications (RFQ's) for professional HVAC commissioning. This project requires HVAC Commissioning by a Mechanical, Electrical, and Plumbing (MEP Engineering) firm. Administration will advertise and rankings will be submitted to the Board for the selection.

If the commissioning firm is not a full-time employee of the District, the Board must select the firm on the basis of demonstrated competence and qualifications.

What is HVAC Commissioning?

Commissioning is the process of thoroughly verifying and proving that building systems are installed and operating according to the criteria in the original design and engineering documentation.

Commissioning is basically a startup process for newly installed equipment, and it's just to make sure that everything is operating within the manufacturer's specifications. There's data that is collected during the operation of the equipment, so we can set a baseline and figure out where your systems at what we need to tweak, and make sure that it is set up properly.

We use this baseline during maintenance, this baseline helps us keep in line to maximize comfort, to extend the life of the system, and to make sure that we are saving as much energy as possible.

This process cannot be completed until the system is completely installed and operable.

Advertisements in the local newspapers were posted on October 04, 2023, and October 11, 2023. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of RFQ's will be on October 19, 2023, and three (3) proposals were received. The Administration ranking team reviewed and pre-ranked the RFQ's on October 23, 2023, at 2 p.m.. After the review, Administration will then recommend the top firm to be reviewed and ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez, Maintenance Director, Mr. Leandro Ochoa, Maintenance Coordinator, Mr. Adan Rivera, Assistant Maintenance Coordinator and Mr. Ricardo Rivera, Assistant Superintendent for Operations and Ms. Daisy Cuevas, Purchasing Specialist who served as the facilitator.

At the Regular Board of Trustees meeting held on November 08, 2023, the Board approved to Enter Into Negotiations in the Order of Ranking for Professional Design Services for the HVAC Commissioning Services for Mission CISD Indoor Air Quality Project.

Firms	**Points**
DBR Engineering	92
LEAF Engineering	91
Terracon Consultants Inc.	86

On November 9, 2023, a conference with Mr. Tim Kilby and Mr. Hugo Avila from DBR Engineering was held.

At the Regular Board of Trustees meeting held on December 13, 2023, the Board approved DBR MEP Engineering (BAFO) in the amount of $106,050.00 for Heating/Ventilation/Air Conditioning (HVAC) commissioning for the five (5) current air quality HVAC projects.

The Board of Trustees had the option to accept this BAFO, to decline the offer and direct Administration to enter into negotiations with the next firm, or to reject all offers and re-advertise the project using the same specifications.

Administration will work with our legal counsel to write and execute the contract. DBR Engineering is the awarded professional design service for the Indoor Air Quality projects and they are also the on-call Mechanical, Electrical, and Plumbing (MEP Engineers).

Also presented at the December 13, 2023 meeting was Consideration and Approval of Change Order #1 for five hundred seventy-seven (577) Delay Days for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary. If approved the new substantial completion would be August 27, 2025.

After a lengthy discussion on the long delay request, this agenda item was “pulled” and the Board directed Administration to continue communicating with DBR on why the contractor cannot use a different electrical equipment supplier and brand. As per DBR, the issue is only for the Salinas Elementary project.

DBR has also stated that the equipment currently at Salinas Elementary is equal to “best” practices is still in good condition and meets all electrical and building codes and could be used.

At the Regular Board of Trustees meeting held on Wednesday, January 24, 2024, Administration presented and the Board approved this agenda item. DBR and Central Air and Heating Service Inc. (CAHS) are requesting days due to the manufacturer’s shipping delays for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary, thus they present Consideration and Approval of Change Order #1 for Two hundred Twenty (220) Delay Days for the Mission CISD Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary. If approved the new substantial completion will be August 31, 2024.

The change order for delay days now encompasses all three project campuses.

A credit for Salinas Elementary electrical gear will be applied to project contingency. The amount is yet to be determined.

At the June 05, 2024 Board Workshop, a presentation was made on the Mission CISD Review of Current Heating/Ventilation/Air Conditioning (HVAC) Systems. At the presentation, information was given on addressing the current five (5) HVAC projects being addressed. We addressed how these first five projects were selected by DBR MEP Engineering and the order of future projects using the air quality as the standard. Air standard was the primary standard at the time of selection due to the information and guidance from health officials.

Since the time of its first selection, the Center for Disease Control (CDC) has since classified COVID as a “flu-like” virus and the priority signification has changed. If Administration is to

continue with HVAC projects we will now need to evaluate the priority of the next projects by the age of the equipment and other current operational factors.

Mission CISD shows a balance from ESSER funding of approximately $14 million for the repair and replacement of HVAC systems. Charts shown at the meeting show projects listed as a priority by air quality and a chart listing as a priority by equipment age.

Primary factors and other HVAC information as well as our Energy Management Plan that we have were discussed. Future funding considerations and financial challenges were also discussed.

If we are to proceed direction will be needed as to how to allocate the remaining balance and to which campuses. As per the age chart MHS and VMHS are the next projects, however, these two campuses will absorb all the balance. Pearson and O'Grady Elementary campuses are currently having equipment breakdowns even though they are not next in line for repairs and replacement. As per DBR MEP Engineers, some work may be done at both high schools and the repairs also to be done at the two elementary campuses. However, at a later time, we would need to go back to the high schools and complete the work.

At the Regular Board Meeting held on June 19, 2024, the Board approved the Consideration and Approval of Heating, Ventilation, and Air Conditioning (HVAC) Projects for the remaining balance to partial sections at Mission High School and Veterans Memorial High School and recommended systems at Pearson and O' Grady Elementary.

At the Regular Board meeting held on August 14, 2024, the Board approved Allowance Expenditure Authorization (AEA) #2 and #3 for providing a control transformer and control wiring to each of the terminal units in the mechanical rooms at Midkiff and Cavazos Elementary. The cost will be taken from the contingency allowance balance.

Contingency Allowance Cavazos Elem.	$140,000.00
AEA #2 replace control transformer & wiring	$ 35,200.00
Contingency Allowance Balance:	$104,800.00

Contingency Allowance Midkiff Elem.	$140,000.00
AEA #3 replace control transformer & wiring	$ 35,200.00
Contingency Allowance Balance:	$104,800.00

Pending: Approval of substantial completion for the Indoor Air Quality Project at Cavazos, Midkiff, and Salinas Elementary.

Note: Substantial Completion is the stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use.

Pending: Approval of Allowance Expenditure Authorization (AEA) #1 for the Temporary Chiller for the Indoor Air Quality Project at Bryan Elementary. The cost will be taken from the contingency allowance balance.

Contingency Allowance Cavazos Elem.	$130,000.00
AEA #1 Temporary Chiller	$ 23,380.67
Contingency Allowance Balance:	$106,619.33

ADMINISTRATIVE CONSIDERATIONS

DBR Engineering and Administration continue to meet on the design for other projects approved. DBR Engineering presents Construction Documents for the Indoor Air Quality Project at O'Grady and on September 06, 2024 for Pearson Elementary. If approved we will continue to move forward to advertise and possibly award the project.

Schematic Design:

Rough sketches that develop a feasible conceptual design of the project.

Construction Documents:

Communicating the design intent through further refinement of the written and graphic representation of all building materials, components, and equipment that can be quantified and useful to contractors.

O'Grady Elementary School:

The project scope consists of work that includes the District considering retro-commissioning the campus to ensure that the systems operate correctly and that the required outside air is introduced correctly. As part of the Retro-Commissioning, the system's air flows must be verified and rebalanced accordingly to meet the code.

Project Budget: $1M
Design Development Documents: Completed
Time to complete Construction Documents: August 21, 2024

Pearson Elementary School:

The Project scope consists of the majority of the units that were manufactured in 2000 and are now 22 years old. Since these units are past their useful life, they should be replaced with like-size units that meet all the current codes. Existing piping and ductwork may be reused where possible to help with constructability and lower construction costs. A new HVAC control system is recommended to integrate the mechanical upgrades.

Project Budget: $3.1M
Design Development Documents: Completed
Time to complete Construction Documents: September 06, 2024

FUNDING SOURCE – ESSER FUNDS

Est. Project Budget:	$19,380,000.00
Project Contingency 20%:	$ 5,700,000.00
Est. Professional Services 12%:	$ 3,420,000.00
Est. Total Project Cost:	***$28,500,000.00***
Project Budget for Cavazos Elem.	$2,740,000.00
Project Budget for Midkiff Elem.	$2,740,000.00
Project Budget for Salinas Elem.	$2,565,000.00
Total Project Cost:	$8,045,000.00
Project Budget for Bryan Elem.	$2,089,893.76
Project Budget for AMJH.	$4,510,331.87
Total Project Cost:	$6,600,225.63

Current Const. Cost: $14,645,225.63 (includes contingency allowance)

Contingency Allowance: $965,000.00 (possible credit back if not used)

DBR Engineering Fee 5.5% of const. cost: $805,487.41 (5 projects - subject to change - less)

DBR Engineering Commissioning Fixed Fee: $106,050.00 (5 projects)

Balance: $12,943,236.96

Balance: $13,837,836.96 if AEA's are approved

RECOMMENDATION

Administration presents Approval of Construction Document for the Indoor Air Quality Project at O'Grady and Pearson Elementary

EXHIBIT

Construction Documents O'Grady
Construction Documents Pearson (to be distributed by Engineer)

CONTACT PERSONS

Ricardo Rivera, Assistant Superintendent for Operations
Adrian Hernandez, Director for Maintenance/Facilities/Construction/Energy Management
Adan Rivera, Assistant Coordinator for Maintenance

MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENTS

IRIS IGLESIAS	PRESIDENT
JERRY ZAMORA	VICE PRESIDENT
VERONICA R. MENDOZA	SECRETARY
PETRA B. RAMIREZ	MEMBER
MINNIE R. RODGERS	MEMBER
DOLORES REYNA	MEMBER
NATIVIDAD SOSA	MEMBER

PROJECT TEAM

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LOCATION



810 W Griffin Pkwy, Mission, TX 78572

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
G0.01	COVER SHEET
M0.01	MECHANICAL SYMBOL LEGEND
MED2.31	DEMO ME ROOF PLAN
MD1.11	COMPOSITE DEMO MECHANICAL PLAN
M1.11	COMPOSITE MECHANICAL PLAN LEVEL1
M2.11	MECHANICAL PLAN - AREA A
M2.12	MECHANICAL PLAN - AREA B
M2.13	MECHANICAL PLAN - AREA C
M2.31	MECHANICAL ROOF PLAN
M5.01	MECHANICAL SCHEDULES
M6.01	MECHANICAL CONTROLS
M6.02	MECHANICAL CONTROLS
E0.01	ELECTRICAL SYMBOL LEGEND
E0.11	ELECTRICAL GENERAL NOTES
ED1.11	DEMO ELECTRICAL PLAN LEVEL 1
E2.11	ELECTRICAL POWER PLAN LEVEL 1
E2.12	ELETRCIAL ROOF PLAN
E5.01	ELECTRICAL SCHEDULES
E6.01	ELECTRICAL DETAILS
E6.02	ELECTRICAL DETAILS

DBR
SERVICE | QUALITY | INTEGRITY | SUSTAINABILITY
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REVISION:

No.	DATE	DESCRIPTION

SEAL:

STATE OF TEXAS
ROBERTO H. TIJERINA
121946
LICENSED
PROFESSIONAL ENGINEER
08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER: 248033

SHEET TITLE: COVER SHEET

SHEET NUMBER: G0.01

DBR
956.683.1640 p
https://www.dbrinc.com
TBPE Firm Registration No. 2234
DBR Project # 248033
RT | LO | JR

8/21/2024 11:39:01 AM
Autodesk Docs://218033.011-MCISD-O'Grady ES 111-IAC Improvements/218033.011_O'GRADY_MEP24.rvt

ABBREVIATIONS

A

A	AIR (COMPRESSED)
ABV	ABOVE
A/C	AIR CONDITIONING
AC	ALTERNATING CURRENT, AIR COMPRESSOR
ACCH	AIR COOLED CHILLER
ACCU	AIR COOLED CONDENSING UNIT
AD	ACCESS DOOR, AREA DRAIN
ADJ	ADJUSTABLE
AF	AIR FILTER
AFC	ABOVE FINISHED CEILING
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AHRI	AIR-CONDITIONING, HEATING, AND REFRIGERATION INSTITUTE
AHU	AIR HANDLING UNIT
AL	ALUMINUM
AMB	AMBIENT
AP	ACCESS PANEL
APD	AIR PRESSURE DROP
ARCH	ARCHITECT, ARCHITECTURAL
AS	AIR SEPARATOR
ASHRAE	AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS
ASME	AMERICAN SOCIETY OF MECHANICAL ENGINEERS
ASTM	AMERICAN SOCIETY OF TESTING AND MATERIALS
AV	ACID VENT, AIR VENT
AVG	AVERAGE
AW	ACID WASTE
AWS	AMERICAN WELDING SOCIETY
AUX	AUXILIARY

B

B	BOILER
BC	BELOW COUNTER
B/C	BACK OF CURB
BFF	BELOW FINISHED FLOOR
BFV	BUTTERFLY VALVE
BH	BOX HYDRANT
BLDG	BUILDING
BM	BENCHMARK
BOF	BOTTOM OF FOOTING
BOS	BOTTOM OF STRUCTURE
BP	BACKFLOW PREVENTER
BTU	BRITISH THERMAL UNIT
BV	BALL VALVE
BWV	BACK WATER VALVE

C

C	CELSIUS
CAB	CABINET
CB	CATCH BASIN
CD	CONDENSATE DRAIN LINE
CFM	CUBIC FEET PER MINUTE
CFS	CUBIC FEET PER SECOND
CH	CHILLER
CHR	CHILLED WATER RETURN
CHS	CHILLED WATER SUPPLY
CHW	CHILLED WATER
CHWP	CHILLED WATER PUMP
CI	CAST IRON
CIRC	CIRCULATING
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
COMB	COMBINATION
COMP	COMPRESSOR
CONC	CONCRETE, CONCENTRIC
COND	CONDENSER, CONDENSATE
CONN	CONNECTION
CONT	CONTINUOUS,CONTINUATION
CTR	CENTER
CU	COPPER

D

D	DEPTH, DRAIN, DRYER
DB	DRY BULB
DC	DIRECT CURRENT
DDC	DIRECT DIGITAL CONTROL
DDMB	DUAL DUCT MIXING BOX
DESIG	DESIGNATION
DTL	DETAIL
DIA	DIAMETER
DIFF	DIFFUSER
DIM	DIMENSION
DISC	DISCONNECT
DN	DOWN
DPR	DAMPER
DW	DISHWASHER
DWG	DRAWING
DWH	DOMESTIC WATER HEATER
DWP	DOMESTIC WATER PUMP
DX	DIRECT EXPANSION

E

EA	EACH
EAT	ENTERING AIR TEMPERATURE
EC	ELECTRICAL CONTRACTOR
ECC	ECCENTRIC
EDB	ENTERING DRY BULB
EDH	ELECTRIC DUCT HEATER
EF	EXHAUST FAN
EFF	EFFICIENCY
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRICAL
EMERG	EMERGENCY
ENCL	ENCLOSURE
ENGR	ENGINEER
EQ	EQUAL
EQUIP	EQUIPMENT
ESP	EXTERNAL STATIC PRESSURE
ET	EXPANSION TANK
ETR	EXISTING TO REMAIN
EVAP	EVAPORATOR
EWB	ENTERING WET BULB
EWT	ENTERING WATER TEMPERATURE
EX	EXPLOSION PROOF
EXT	EXTERNAL
EXTG	EXISTING

F

F	FAHRENHEIT, FIRE
FBO	FURNISHED BY OTHERS
FCO	FLOOR CLEAN OUT
FCS	FLOOR CONTROL STATION
FCU	FAN COIL UNIT
FD	FLOOR DRAIN, FIRE DAMPER
FDC	FIRE DEPARTMENT SIAMESE CONNECTION
FDV	FIRE DEPARTMENT VALVE
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FHR	FIRE HOSE RACK
FLA	FULL LOAD AMPS
FLEX	FLEXIBLE
FLR	FLOOR
FPTU	FAN POWERED TERMINAL UNIT
FT	FOOT, FEET
FUT	FUTURE

G

G	GAS
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GLV	GLOBE VALVE
GND	GROUND
GPM	GALLONS PER MINUTE
GV	GATE VALVE

H

HORIZ	HORIZONTAL
HP	HORSEPOWER
HSTAT	HUMIDISTAT
HT	HEIGHT
HTG	HEATING
HTR	HEATER
HW	HOT WATER
HWP	HEATING WATER PUMP
HWR	HOT WATER RETURN
HWS	HOT WATER SUPPLY
HX	HEAT EXCHANGER
HZ	HERTZ

I

ID	INSIDE DIAMETER
IE	INVERT ELEVATION
IH	INFRARED HEATER
IN	INCH
INSUL	INSULATION
INT	INTERNAL, INTERIOR
INV	INVERT
IW	INDIRECT WASTE

J

JB	JUNCTION BOX
JP	JOCKEY PUMP

K

KEC	KITCHEN EQUIPMENT CONTRACTOR
KO	KNOCKOUT
KVA	KILOVOLT- AMPS
KW	KILOWATT

L

L	LENGTH
LAT	LEAVING AIR TEMPERATURE
LAV	LAVATORY
LF	LINEAR FEET
LP	LOW PRESSURE
LRA	LOCKED ROTOR AMPS
LVL	LEVEL
LWB	LEAVING WET BULB
LWCO	LOW WATER CUT OFF
LWT	LEAVING WATER TEMPERATURE

M

MAT	MIXED AIR TEMPERATURE
MAX	MAXIMUM
MBTUH	THOUSAND OF BTU'S
MC	MECHANICAL CONTRACTOR
MECH	MECHANICAL
MFR	MANUFACTURER
MH	MANHOLE
MI	MALLEABLE IRON
MIN	MINIMUM
MP	MEDIUM PRESSURE
MS	MOP SINK
MTD	MOUNTED
MU	MAKE-UP
MVD	MANUAL VOLUME DAMPER
MSAH	MINI-SPLIT AIR HANDLER
MSCU	MINI-SPLIT CONDENSING UNIT

N

N.C.	NORMALLY CLOSED
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NIC	NOT IN CONTRACT
N.O.	NORMALLY OPEN
NO.	NUMBER
NTS	NOT TO SCALE

O

OA	OUTSIDE AIR
OAF	OUTSIDE AIR FAN
OAHU	OUTSIDE AIR HANDLING UNIT
OBD	OPPOSED BLADE DAMPER
OC	ON CENTER
OD	OUTSIDE DIAMETER, OVERFLOW DRAIN
OFCU	OUTSIDE AIR FAN COIL UNIT
OPG	OPENING
OS&Y	OPEN STEM AND YOLK

P

PG	PRESSURE GAUGE
PP	POLYPROPYLENE
PPM	PART PER MILLION
PRI	PRIMARY
PRS	PRESSURE REDUCING STATION
PRV	PRESSURE REDUCING VALVE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSIG	POUNDS PER SQUARE INCH GAUGE
PV	PLUG VALVE
PVC	POLYVINYL CHLORIDE

Q

QTY	QUANTITY

R

RA	RETURN AIR
RAD	REFRIGERATED AIR DRYER
RAF	RETURN AIR FAN
RAG	RETURN AIR GRILLE
RAT	RETURN AIR TEMPERATURE
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
RE	REFERENCE, REFER
RED	REDUCER
REFR	REFRIGERATOR
REG	REGISTER
REINF	REINFORCING
REQD	REQUIRED
REV	REVISION, REVISE
RH	RELATIVE HUMIDITY
RHG	REFRIGERANT HOT GAS
RL	REFRIGERANT LIQUID
RLA	RUNNING LOAD AMPS
RM	ROOM
RPM	REVOLUTIONS PER MINUTE
RS	REFRIGERANT SUCTION
RTU	ROOFTOP UNIT
RV	RELIEF VALVE

S

SA	SUPPLY AIR
SAF	SUPPLY AIR FAN
SAG	SUPPLY AIR GRILLE
SAN	SANITARY SEWER
SAR	SUPPLY AIR REGISTER
SC	STEAM CONDENSATE
SCHED	SCHEDULED
SD	STORM DRAIN
SEC	SECONDARY
SECT	SECTION
SENS	SENSIBLE
SF	SQUARE FEET
SFCS	SPRINKLER FLOOR CONTROL STATION
SH	SHOWER
SHT	SHEET
SIM	SIMILAR
SK	SINK
SM	SHEETMETAL
SP	STATIC PRESSURE, SUMP PUMP
SPEC	SPECIFICATION
SPR	SPRINKLER
SQ	SQUARE
SS	SERVICE SINK
SSSC	SOLID STATE SPEED CONTROL
STD	STANDARD
STL	STEEL
STM	STEAM
STR	STRAINER
SURF	SURFACE
SUSP	SUSPEND
SV	SANITARY VENT
SW	SOFT WATER

T

TC	TEMPERATURE CONTROL
TCC	TEMPERATURE CORNEAL COMPRESSOR
TD	TRENCH DRAIN
TDH	TOTAL DYNAMIC HEAD
TF	TRANSFER FAN
TH BLK	THRUST BLOCK
THERM	THERMOMETER
TMV	THERMOSTATIC MIXING VALVE
TP	TRAP PRIMER
TPD	TRAP PRIMER DEVICE
TSP	TOTAL STATIC PRESSURE
TSTAT	THERMOSTAT
TW	TEMPERED HOT WATER
TYP	TYPICAL

U

U	URINAL
UCD	UNDER CUT DOOR
UG	UNDERGROUND
UH	UNIT HEATER
UL	UNDERWRITERS LABORATORIES, INC
UNO	UNLESS NOTED OTHERWISE
U/F	UNDERFLOOR
U/S	UNDERSLAB

V

V	VOLT
VA	VOLT- AMPERE
VAC	VACUUM
VAV	VARIABLE AIR VOLUME
VB	VALVE BOX, VACUUM BREAKER
VD	VOLUME DAMPER
VEL	VELOCITY
VERT	VERTICAL
VFD	VARIABLE FREQUENCY DRIVE
VIB	VALVE IN BOX
VOV	VALVE ON VERTICAL
VP	VACUUM PUMP
VR	VARIABLE AIR VOLUME REHEAT
VTR	VENT THRU ROOF

W

W	WATT, WIDTH
W/	WITH
W/O	WITHOUT
WB	WET BULB
WC	WATER CLOSET
WCO	WALL CLEAN OUT
WH	WALL HYDRANT
WM	WATER METER
WP	WEATHERPROOF
WPD	WATER PRESSURE DROP
WWF	WELDED WIRE FABRIC

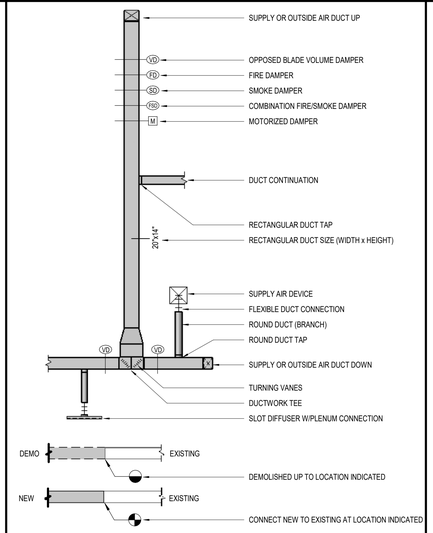
Y

Y	YARD HYDRANT

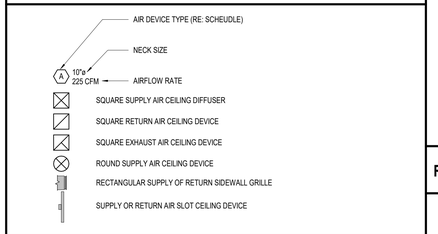
Z

Z	ZONE

DUCTWORK



AIR DEVICE TYPES



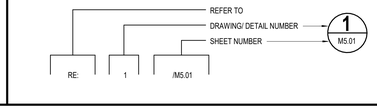
WALL MOUNTED SENSOR TYPES

T	THERMOSTAT	CO	CARBON MONOXIDE SENSOR
H	HUMIDISTAT	N	NITROGEN DIOXIDE SENSOR
C	CARBON DIOXIDE SENSOR	S	ON/OFF SWITCH

PIPING TYPES

CD	CONDENSATE DRAIN LINE	HWR	HOT WATER RETURN
CHS	CHILLED WATER SUPPLY	CWS	CONDENSER WATER SUPPLY
CHR	CHILLED WATER RETURN	CWR	CONDENSER WATER RETURN
HWS	HOT WATER SUPPLY	REF	REFRIGERANT PIPING SIZED BY MFR.

DRAWING/DETAIL REFERENCE KEY



MECHANICAL GENERAL NOTES

1. PIPING AND DUCTWORK SHOWN ON PLANS ARE SCHEMATIC ONLY. COORDINATE WITH OTHER TRADES FOR PIPING AND DUCTWORK ROUTING, OFFSET AND RUN PIPING DUCTWORK INSIDE THE STRUCTURE IF REQUIRED. PROVIDE ALL NECESSARY PIPING, DUCTWORK, FITTING, INSULATION, AND OTHER ACCESSORIES IN ORDER TO COMPLETE THE INSTALLATIONS.
2. EXACT LOCATIONS OF EQUIPMENT, GRILLES, AND DAMPERS SHALL BE FIELD COORDINATED WITH OTHER TRADES TO AVOID CONFLICTS AND ALLOW ADEQUATE CLEARANCES.
3. EQUIPMENT SIZES, DIMENSIONS, AND REQUIRED CONNECTIONS SHALL BE VERIFIED WITH THE MANUFACTURER DRAWINGS AND CUTSHEETS BEFORE FABRICATING OF DUCTWORK, PIPING, OR POURING OF CONCRETE HOUSEKEEPING PADS.
4. SHEET METAL INLET DUCTS TO VAV TERMINAL UNITS SHALL BE SAME SIZE AS THE BOX INLET SIZE. PROVIDE RIGID ROUND DUCT THAT IS ONE SIZE LARGER THAN THE INLET BOX SIZE IF THE DISTANCE BETWEEN THE MAIN DUCT AND THE VAV BOX IS MORE THAN 6'-0".
5. PROVIDE CONICAL SPIN-IN CONNECTOR FOR ALL ROUND DUCT CONNECTIONS TO VAV TERMINAL UNITS.
6. INSTALL EQUIPMENT TO ENSURE ACCESS PANELS ARE NOT BLOCKED. ACCESS FOR SERVICE MUST BE PROVIDED.
7. MECHANICAL CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR FOR ALL ELECTRICAL POWER REQUIREMENTS.
8. DUCT SIZES SHOWN ON PLANS ARE CLEAR INSIDE DIMENSIONS.
9. PROVIDE RECTANGULAR BRANCH DUCT TAP FOR ALL RECTANGULAR DUCT CONNECTIONS TO RECTANGULAR DUCT TRUNKS.
10. ALL DUCTWORK AND ASSOCIATED ACCESSORIES SHALL BE CONSTRUCTED TO MEET THE LATEST SMACNA STANDARDS FOR HVAC DUCT CONSTRUCTION.
11. ALL OUTSIDE AIR, SUPPLY AIR, AND RETURN AIR DUCTWORK AND PLENUMS SHALL BE INSULATED WITH A MINIMUM OF R-6 INSULATION WHERE LOCATED IN UNCONDITIONED SPACES AND SHALL BE INSULATED WITH A MINIMUM OF R-8 INSULATION WHERE LOCATED OUTSIDE THE BUILDING. REFER TO SPECIFICATION 23 07 13 DUCT INSULATION FOR FURTHER INFORMATION AND ADDITIONAL REQUIREMENTS.
12. ALL DUCTWORK SHALL BE CONSTRUCTED TO SEAL CLASS 'A' AS REFERENCED IN SMACNA STANDARDS. ALL NON-WELDED JOINTS AND SEAMS SHALL BE SEALED. THIS INCLUDES BUT IS NOT LIMITED TO TRANSVERSE JOINTS, LONGITUDINAL SEAMS, DUCT WALL PENETRATIONS, SPIN-INS, TAPS, AND OTHER BRANCH CONNECTIONS, ACCESS DOORS, ACCESS PANELS, AND DUCT CONNECTIONS TO EQUIPMENT. OPENINGS FOR ROTATING SHAFTS SHALL ALSO BE SEALED WITH BUSHINGS. REFER TO SPECIFICATION 23 31 13 METAL DUCTWORK FOR FURTHER INFORMATION.
13. MECHANICAL CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR PRIOR TO ACTUAL INSTALLATION OF TEMPERATURE SENSORS AND HUMIDITY SENSORS.
14. PROVIDE REMOTE SPIN-IN DAMPER OPERATOR FOR SPIN-IN CONNECTIONS AND VOLUME DAMPERS LOCATED OVER GYPSUM CEILINGS.
15. PROVIDE AIRFOIL TYPE TURNING VANES IN ALL 90 DEGREE ELBOWS.
16. PROVIDE INSULATED ACCESS DOORS FOR DUCTWORK DOWNSTREAM OF AIR HANDLING UNITS AT EVERY 20'-0" TO FACILITATE DUCT CLEANING. PROVIDE ACCESS DOORS WITHIN 5'-0" OF EACH ELBOW.
17. COORDINATE LOCATIONS OF FLOOR AND WALL OPENINGS WITH ARCHITECT AND STRUCTURAL ENGINEER.
18. ALL CEILING MOUNTED AND WALL MOUNTED AIR DEVICE FINISHES SHALL MATCH ADJACENT ARCHITECTURAL SURFACE. CONTRACTOR SHALL COORDINATE COLOR WITH ARCHITECT.
19. NO PIPE HANGERS SHALL BE SPACED MORE THAN 10'-0" O.C. COMPLY WITH PIPE SPACING AS SPECIFIED IN THE PIPING SUPPORT SPECIFICATIONS.
20. ALL PIPING LOCATED INSIDE BUILDING SHALL BE SUPPORTED FROM THE STRUCTURE WITH SADDLE OR TRAPEZE HANGERS WITH ADJUSTABLE CLEVIS OR THREADED RODS.
21. MECHANICAL CONTRACTOR SHALL COORDINATE EXACT LOCATIONS OF ALL OUTSIDE AIR INTAKES TO MAINTAIN 15 FEET DISTANCE BETWEEN OUTSIDE AIR INTAKES AND ANY EXHAUST AIR OUTLET, FLUES OR PLUMBING VENTS.
22. MECHANICAL CONTRACTOR SHALL COORDINATE WITH PLUMBING CONTRACTOR FOR ALL CONDENSATE DRAIN PIPES CONNECTING TO A SINK DRAIN TAIL PIECE.

ROOF MOUNTED EQUIPMENT ANCHORAGE REQUIREMENTS

1. ALL ROOF MOUNTED EQUIPMENT CURBS, ROOF MOUNTED EQUIPMENT, EQUIPMENT TIE DOWNS, AND CONNECTIONS OF ALL EQUIPMENT TO BUILDING STRUCTURE FOR WIND LOADING ARE TO BE DESIGNED AND ENGINEERED BY A REGISTERED SPECIALTY ENGINEER RETAINED BY THE CONTRACTOR. DESIGN CRITERIA FOR WIND LOADING SHALL BE AS INDICATED IN THE CONSTRUCTION DOCUMENTS AND PER LOCAL CODES FOR THE PROJECT LOCATION AND BUILDING CATEGORY. SIGNED AND SEALED DRAWINGS AND CALCULATIONS ARE TO BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW AND APPROVAL. THE SUBMITTAL SHALL INCLUDE ATTACHMENT DETAILS OF THE EQUIPMENT TO THE STRUCTURE WITH DESIGN LOADS, LOCATIONS, AND METHODS OF ATTACHMENT. THE CONTRACTOR SHALL ALSO SUBMIT THE INFORMATION TO THE STRUCTURAL ENGINEER TO COORDINATE THE DESIGN OF THE PRIMARY STRUCTURAL FRAME WITH THE FINAL LOADS AND ATTACHMENTS SUBMITTED.

CONTROLS SCHEMATIC SYMBOLS LEGEND

AI	ANALOG INPUT	FS	FLOW SWITCH
AO	ANALOG OUTPUT	DAT	DISCHARGE AIR TEMPERATURE SENSOR
DI/BI	DIGITAL/BINARY INPUT	S	WALL SENSOR
DO/BO	DIGITAL/BINARY OUTPUT	T	THERMOSTAT
MD	ON-OFF MOTORIZED DAMPER	CO2	CARBON DIOXIDE SENSOR
MMD	MODULATING TYPE MOTORIZED DAMPER	SP	SET POINT
AFMS	AIR FLOW MEASURING STATION	S/A	SUPPLY AIR
MCV	CONTROL VALVE MODULATING TYPE	R/A	RETURN AIR
VFD	VARIABLE FREQUENCY DRIVE	O/A	OUTSIDE AIR
CSR	CURRENT SENSING RELAY	HC	HEATING COIL
FRZ	FREEZESTAT	CC	COOLING COIL
HSL	HIGH STATIC LIMIT	DX	DIRECT EXPANSION COOLING COIL
SPT	STATIC PRESSURE TRANSMITTER	PICCV	PRESSURE INDEPENDENT CHARACTERIZED CONTROL VALVE
DPT	DIFFERENTIAL PRESSURE TRANSDUCER	AFC	AIRFLOW CROSS
FM	FLOW METER	DPS	DIFFERENTIAL PRESSURE SWITCH

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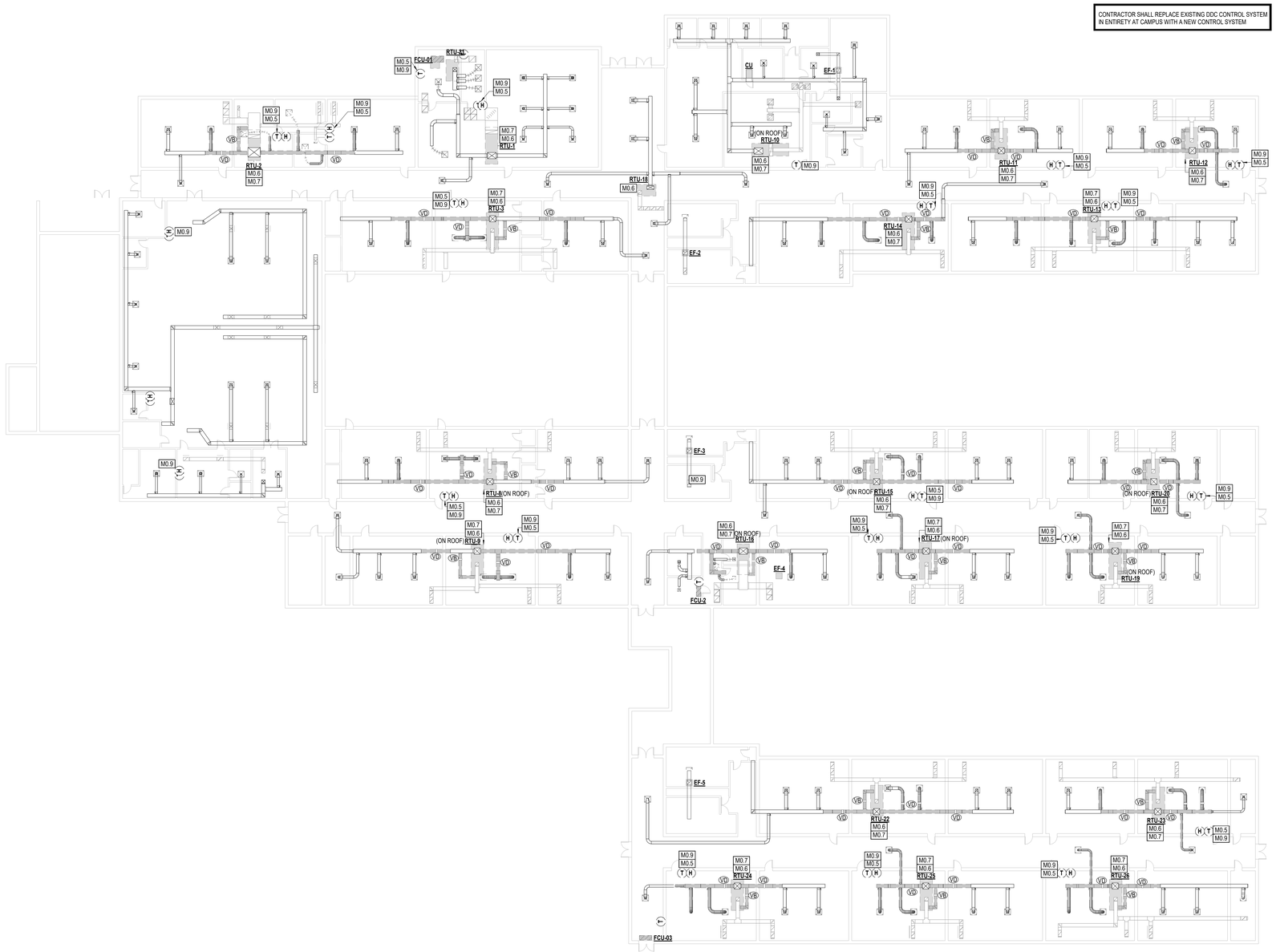
PROJECT NUMBER 248033

SHEET TITLE: MECHANICAL SYMBOL LEGEND

SHEET NUMBER: M0.01

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1 MD1.11 DEMO MECHANICAL PLAN LEVEL 1

1/16" = 1'-0"

MECHANICAL GENERAL DEMO NOTES:

A. COORDINATE DEMOLITION WORK WITH ELECTRICAL AND OTHER DISCIPLINES AS REQUIRED.

B. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE VERIFIED EXISTING JOBSITE CONDITIONS DURING THE BIDDING PERIOD, SO THEY WILL HAVE DISCOVERED THE FULL SCOPE OF WORK INVOLVED WITH THE MODIFICATION OF THIS EXISTING SPACE. THE SCOPE OF THE WORK SHALL INCLUDE ALL MATERIALS FOR A COMPLETE INSTALLATION INCLUDING DEVICES, EQUIPMENT, OR APPARATUS WHICH MUST BE REROUTED, RELOCATED, OR REMOVED EITHER TEMPORARILY OR PERMANENTLY, OR WHICH MUST BE PROVIDED TO ACCOMMODATE THE INDICATED REMODELING. NOT ALL EXISTING CONDITIONS ARE NECESSARILY INDICATED ON THE DRAWINGS. ALL HVAC SHOWN ARE TAKEN FROM AS-BUILT HARDCOPY AND MUST BE FIELD VERIFIED.

C. WHEN AN EQUIPMENT IS IDENTIFIED TO BE REMOVED, THE OWNER HAS FIRST RIGHT OF REFUSAL BEFORE DISPOSING OF THAT EQUIPMENT. PROVIDE OWNER ONE WEEK NOTICE PRIOR TO DEMOLITION.

D. PROVIDE ALL NECESSARY CLEAR PATH TO MOVE DEMOLISHED EQUIPMENT OUT OF THE FACILITY AS WELL TO BRING NEW EQUIPMENT INTO THE BUILDING. MODIFY EXISTING PIPING, DUCTWORK CONDUITS, AS REQUIRED TO COMPLETE THE DEMOLITION.

MECHANICAL KEYED NOTES

M0.5 EXISTING THERMOSTAT, HUMIDISTAT , AND ALL ASSOCIATED WIRING SHALL BE REMOVED IN THEIR ENTIRETY.

M0.6 EXISTING ROOF TOP UNIT SHALL BE REMOVED IN ITS ENTIRETY. CONTRACTOR SHALL KEEP MAIN VERTICAL DUCT ASSOCIATED WITH THE UNIT.

M0.7 ANY VOLUME AND BALANCING DAMPER ASSOCIATED WITH THE UNIT SHALL BE DEMOLISHED IN THEIR ENTIRETY.

M0.9 PROJECT SCOPE INCLUDES COMPLETE EMCS REPLACEMENT OF ALL EQUIPMENT.

LEGEND

EXISTING MECHANICAL TO REMAIN

EXISTING MECHANICAL TO BE DEMOLISHED

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MECHANICAL GENERAL DEMO NOTES:

A. COORDINATE DEMOLITION WORK WITH ELECTRICAL AND OTHER DISCIPLINES AS REQUIRED.

B. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE VERIFIED EXISTING JOBSITE CONDITIONS DURING THE BIDDING PERIOD, SO THEY WILL HAVE DISCOVERED THE FULL SCOPE OF WORK INVOLVED WITH THE MODIFICATION OF THIS EXISTING SPACE. THE SCOPE OF THE WORK SHALL INCLUDE ALL MATERIALS FOR A COMPLETE INSTALLATION INCLUDING DEVICES, EQUIPMENT, OR APPARATUS WHICH MUST BE REROUTED, RELOCATED, OR REMOVED EITHER TEMPORARILY OR PERMANENTLY, OR WHICH MUST BE PROVIDED TO ACCOMMODATE THE INDICATED REMODELING. NOT ALL EXISTING CONDITIONS ARE NECESSARILY INDICATED ON THE DRAWINGS. ALL HVAC SHOWN ARE TAKEN FROM AS-BUILT HARDCOPY AND MUST BE FIELD VERIFIED.

C. WHEN AN EQUIPMENT IS IDENTIFIED TO BE REMOVED, THE OWNER HAS FIRST RIGHT OF REFUSAL BEFORE DISPOSING OF THAT EQUIPMENT. PROVIDE OWNER ONE WEEK NOTICE PRIOR TO DEMOLITION.

D. PROVIDE ALL NECESSARY CLEAR PATH TO MOVE DEMOLISHED EQUIPMENT OUT OF THE FACILITY AS WELL TO BRING NEW EQUIPMENT INTO THE BUILDING. MODIFY EXISTING PIPING, DUCTWORK CONDUITS, AS REQUIRED TO COMPLETE THE DEMOLITION.

MECHANICAL KEYED NOTES

M0.8 EXISTING ROOF TOP UNIT AND ASSOCIATED PIPING SHALL BE DEMOLISHED. DUCT WORK SHALL REMAIN. CONTRACTOR SHALL TEMPORARILY CAP AND SEAL RESULTING ROOF OPENING.

DEMO MECHANICAL LEGEND

EXISTING MECHANICAL TO REMAIN

EXISTING MECHANICAL TO BE DEMOLISHED

ELECTRICAL KEYED NOTES

E12.3 EXISTING EQUIPMENT, CONDUCTORS, AND CONDUIT SHALL BE DEMOLISHED BACK TO ORIGINATING PANEL. REFER TO NEW PLANS FOR NEW CIRCUITS.



1 MED2.31 **MECHANICAL AND ELECTRICAL DEMO ROOF PLAN**
1/16" = 1'-0"

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SHEET TITLE: DEMO ME ROOF PLAN

SHEET NUMBER: MED2.31

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MECHANICAL GENERAL NOTES:

A. REFER TO SHEET M0.01 FOR GENERAL MECHANICAL NOTES.

LEGEND

- EXISTING MECHANICAL
- NEW MECHANICAL



1 M1.11 **COMPOSITE MECHANICAL PLAN**

1/16" = 1'-0"

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SHEET TITLE: COMPOSITE MECHANICAL PLAN LEVEL 1

SHEET NUMBER: M1.11

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MECHANICAL GENERAL NOTES:

A. REFER TO SHEET M0.01 FOR GENERAL MECHANICAL NOTES.

MECHANICAL KEYED NOTES

M3.1 PROVIDE THERMOSTAT AT APPROXIMATE LOCATION SHOWN. THERMOSTAT SHALL BE INSTALLED AT SAME ELEVATION AS LIGHT SWITCHES. COORDINATE FINAL LOCATION WITH ARCHITECT AND OTHER TRADES TO AVOID CONFLICTS.

M3.2 PROVIDE HUMIDISTAT AT APPROXIMATE LOCATION SHOWN. HUMIDISTAT SHALL BE INSTALLED AT SAME ELEVATION AS LIGHT SWITCHES. COORDINATE FINAL LOCATION WITH ARCHITECT AND OTHER TRADES TO AVOID CONFLICTS.

M3.3 PROVIDE COMBINATION TEMPERATURE/HUMIDITY SENSOR AT APPROXIMATE LOCATION SHOWN. SENSOR SHALL BE INSTALLED AT SAME ELEVATION AS LIGHT SWITCHES. COORDINATE FINAL LOCATION WITH ARCHITECT AND OTHER TRADES TO AVOID CONFLICTS.

M3.4 PROVIDE WALL MOUNTED CO2 SENSOR AT APPROXIMATE LOCATION SHOWN. CO2 SENSOR SHALL BE INSTALLED AT SAME ELEVATION AS LIGHT SWITCHES. COORDINATE FINAL LOCATION WITH ARCHITECT AND OTHER TRADES TO AVOID CONFLICTS. CO2 SENSOR SHALL MONITOR SPACE CO2 CONCENTRATION AND SHALL BE UTILIZED TO CONTROL OUTSIDE AIRFLOW SETPOINT AS INDICATED IN THE ASSOCIATED AIR HANDLING UNIT SEQUENCE OF OPERATIONS.

M3.7 PROVIDE HVAC CONTROL PANEL AND LOCATE AT APPROXIMATE LOCATION. COORDINATE WITH ELECTRICAL.

M4.2 PROVIDE SINGLE DUCT VAV TERMINAL UNIT AT APPROXIMATE LOCATION SHOWN. SUPPORT UNIT FROM STRUCTURE. PROVIDE ALL CLEARANCES AS REQUIRED BY EQUIPMENT MANUFACTURER. COORDINATE WITH ADJACENT PIPING, WALLS, CONDUIT, STRUCTURAL MEMBERS, ETC.

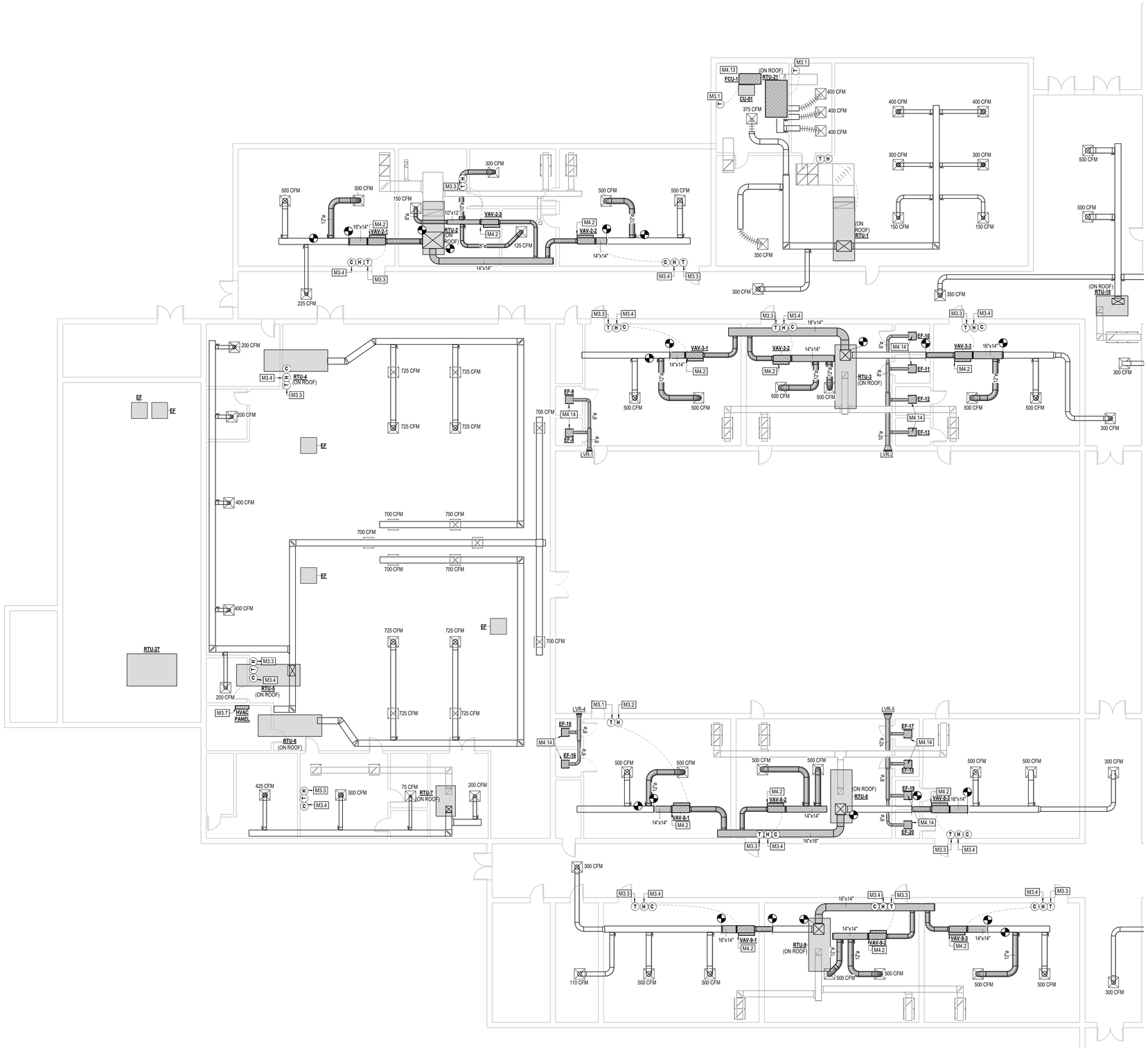
M4.13 PROVIDE NEW FAN COIL UNIT AS SCHEDULED. MOUNT AS PER MANUFACTURES RECOMMENDATIONS. SECURE TO BUILDING STRUCTURAL STEEL. ROUTE CONDENSATE PIPING TO NEAREST CONDENSATE RECEPTOR.

M4.14 PROVIDE CEILING EXHAUST FAN AS SCHEDULED. SUPPORT FROM STRUCTURE. PROVIDE NECESSARY DUCT TRANSITIONS FROM FAN INLET AND DISCHARGE. REFER TO MECHANICAL DETAILS.

LEGEND

EXISTING MECHANICAL

NEW MECHANICAL



1 M2.11 **MECHANICAL PLAN LEVEL 1 - AREA A**

1/8" = 1'-0"

DBR
SERVICE | QUALITY | INTEGRITY | SUSTAINABILITY
200 South 10th Street, Suite 901
McAllen, Texas 78501
956.683.1640 p 956.683.1903 f

REVISION:

No.	DATE	DESCRIPTION

SEAL:

STATE OF TEXAS
ROBERTO H. TIJERINA
121946
LICENSED
PROFESSIONAL ENGINEER
08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

SHEET TITLE: MECHANICAL PLAN - AREA A

SHEET NUMBER: M2.11

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MECHANICAL GENERAL NOTES:

A. REFER TO SHEET M0.01 FOR GENERAL MECHANICAL NOTES.

MECHANICAL KEYED NOTES

M3.1 PROVIDE THERMOSTAT AT APPROXIMATE LOCATION SHOWN. THERMOSTAT SHALL BE INSTALLED AT SAME ELEVATION AS LIGHT SWITCHES. COORDINATE FINAL LOCATION WITH ARCHITECT AND OTHER TRADES TO AVOID CONFLICTS.

M3.3 PROVIDE COMBINATION TEMPERATURE/HUMIDITY SENSOR AT APPROXIMATE LOCATION SHOWN. SENSOR SHALL BE INSTALLED AT SAME ELEVATION AS LIGHT SWITCHES. COORDINATE FINAL LOCATION WITH ARCHITECT AND OTHER TRADES TO AVOID CONFLICTS.

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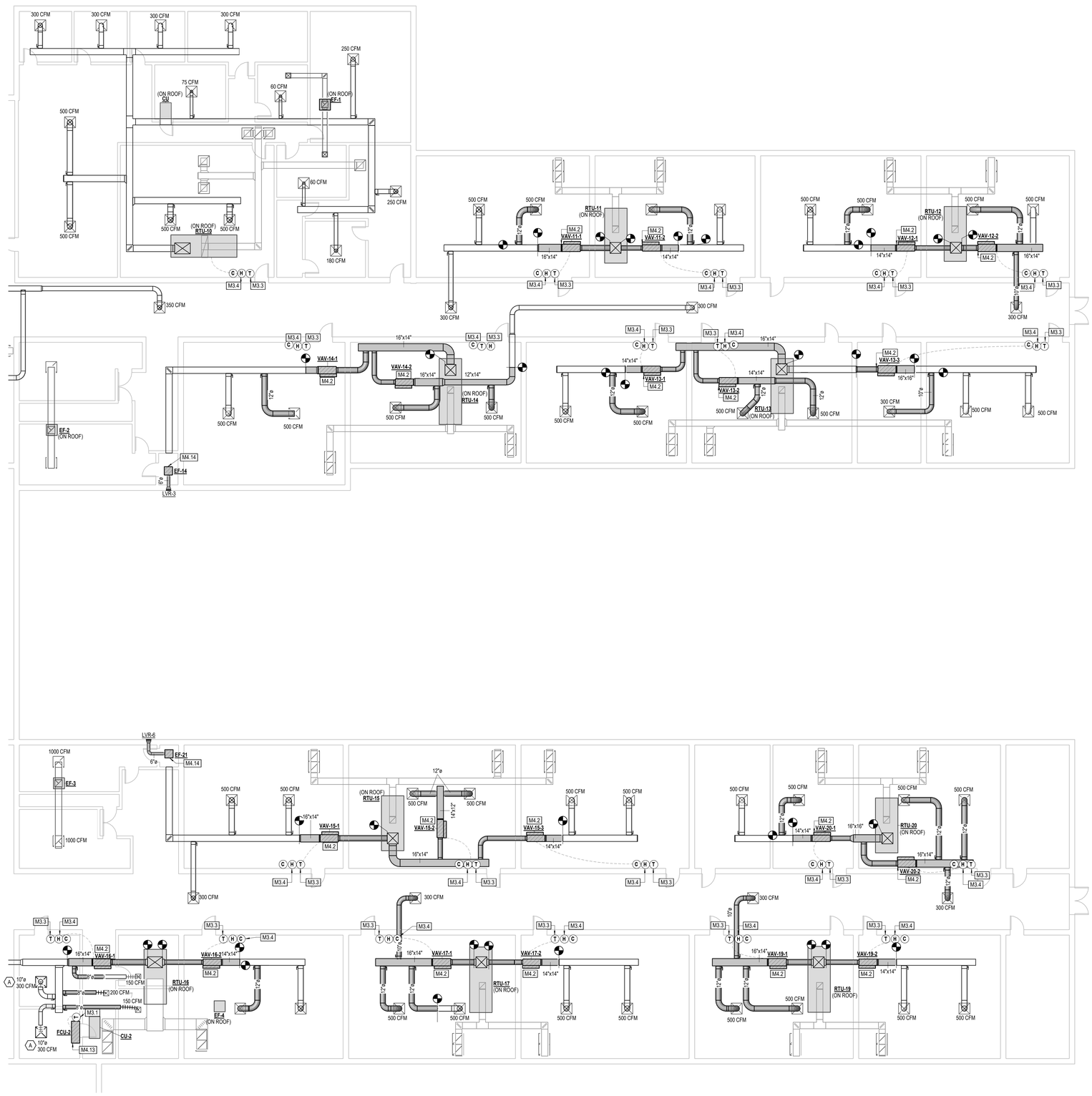
M4.13 PROVIDE NEW FAN COIL UNIT AS SCHEDULED. MOUNT AS PER MANUFACTURES RECOMMENDATIONS. SECURE TO BUILDING STRUCTURAL STEEL. ROUTE CONDENSATE PIPING TO NEAREST CONDENSATE RECEPTOR.

M4.14 PROVIDE CEILING EXHAUST FAN AS SCHEDULED. SUPPORT FROM STRUCTURE. PROVIDE NECESSARY DUCT TRANSITIONS FROM FAN INLET AND DISCHARGE. REFER TO MECHANICAL DETAILS.

LEGEND

EXISTING MECHANICAL

NEW MECHANICAL



1 / M2.12 MECHANICAL PLAN LEVEL 1 - AREA B

1/8" = 1'-0"

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200 South 10th Street, Suite 901
McAllen, Texas 78501
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08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

SHEET TITLE: MECHANICAL PLAN - AREA B

SHEET NUMBER: M2.12

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MECHANICAL GENERAL NOTES:

A. REFER TO SHEET M0.01 FOR GENERAL MECHANICAL NOTES.

MECHANICAL KEYED NOTES

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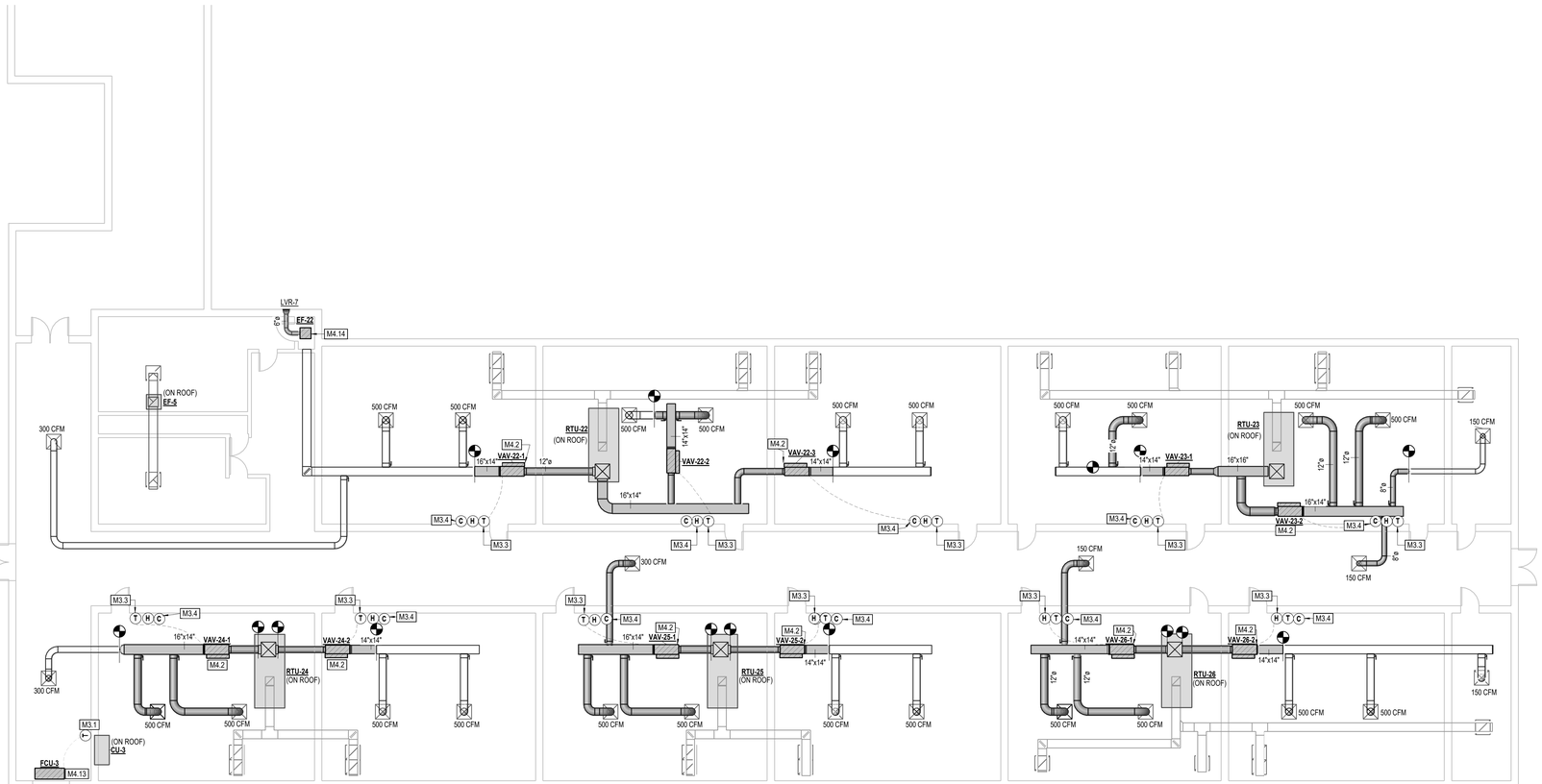
M4.13 PROVIDE NEW FAN COIL UNIT AS SCHEDULED. MOUNT AS PER MANUFACTURES RECOMMENDATIONS. SECURE TO BUILDING STRUCTURAL STEEL. ROUTE CONDENSATE PIPING TO NEAREST CONDENSATE RECEPTOR.

M4.14 PROVIDE CEILING EXHAUST FAN AS SCHEDULED. SUPPORT FROM STRUCTURE. PROVIDE NECESSARY DUCT TRANSITIONS FROM FAN INLET AND DISCHARGE. REFER TO MECHANICAL DETAILS.

LEGEND

EXISTING MECHANICAL

NEW MECHANICAL



1 M2.13 **MECHANICAL PLAN LEVEL 1 - AREA C**

1/8" = 1'-0"

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200 South 10th Street, Suite 901
McAllen, Texas 78501
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REVISION:

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ROBERTO H. TIJERINA
121946
LICENSED
PROFESSIONAL ENGINEER
08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

SHEET TITLE: MECHANICAL PLAN - AREA C

SHEET NUMBER: M2.13

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MECHANICAL GENERAL NOTES:

A. REFER TO SHEET M0.01 FOR GENERAL MECHANICAL NOTES.

MECHANICAL KEYED NOTES

M2.4 ROUTE CONDENSATE DRAIN LINE FROM ROOFTOP UNIT TO NEAREST ROOF DRAIN. FIELD COORDINATE EXACT ROUTING. PROVIDE PIPE ROOF SUPPORTS AT A MAXIMUM OF 10' O.C.

M2.7 PROVIDE PACKAGED ROOFTOP UNIT ON ROOF AT APPROXIMATE LOCATION SHOWN. PROVIDE ALL CLEARANCES AROUND UNIT AS REQUIRED BY EQUIPMENT MANUFACTURER.

MECHANICAL LEGEND

EXISTING MECHANICAL

NEW MECHANICAL



1 M2.31 **MECHANICAL ROOF PLAN**

1/16" = 1'-0"

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200 South 10th Street, Suite 901
McAllen, Texas 78501
956.683.1640 p 956.683.1903 f

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08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

SHEET TITLE: MECHANICAL ROOF PLAN

SHEET NUMBER: M2.31

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PACKAGED DX ROOF TOP UNIT SCHEDULE

MARK	RTU-1	RTU-2	RTU-3	RTU-4	RTU-5	RTU-6	RTU-7	RTU-8	RTU-9	RTU-10	RTU-11	RTU-12	RTU-13	RTU-14	RTU-15	RTU-16	RTU-17	RTU-18	RTU-19	RTU-20	RTU-21	RTU-22	RTU-23	RTU-24	RTU-25	RTU-26	RTU-27
UNIT TYPE	SZ	MZ	MZ	SZ	SZ	SZ	SZ	MZ	MZ	SZ	MZ	MZ	MZ	MZ	MZ	MZ	MZ	SZ	MZ	MZ	SZ	MZ	MZ	MZ	MZ	MZ	DOAS
DESIGN SUPPLY AIR (CFM)	2,725	3,300	3,300	4,300	4,300	4,300	1,200	3,300	3,410	4,000	2,300	2,300	3,300	2,350	3,300	2,300	2,300	2,000	2,300	2,300	1,200	3,300	2,300	2,300	2,300	2,300	1,600
DESIGN OUTDOOR AIR (CFM)	600	900	900	1,350	1,350	1,350	430	900	900	500	900	900	900	900	900	900	900	170	900	900	50	900	900	900	900	900	1,600
MINIMUM OUTDOOR AIR (CFM)	300	450	450	675	675	675	215	450	450	250	450	450	450	450	450	450	450	85	450	450	25	450	450	450	450	450	-
IEER (SEER)	16.3	20.0	20.0	15.6	15.6	15.6	(17.3)	20.0	20.0	16.3	21.0	21.0	21.0	20.0	20.0	21.0	21.0	(16.4)	21.0	21.0	(17.3)	20.0	21.0	21.0	21.0	21.0	
EXT. S.P. (IN. W.G.)	1.25	1.25	1.25	1.25	1.25	1.25	0.50	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	0.60	1.25	1.25	0.50	1.25	1.25	1.25	1.25	1.25	1.2
FAN MOTOR HORSEPOWER	3.75	3.00	3.00	5.00	5.00	5.00	1.50	3.00	3.00	3.75	3.00	3.00	3.00	3.00	3.00	3.00	3.00	1.50	3.00	3.00	1.50	3.00	3.00	3.00	3.00	3.00	3
FAN TYPE	ECM	ECM	ECM	MSAV	MSAV	MSAV	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM	ECM
FAN DRIVE	DIRECT	DIRECT	DIRECT	BELT	BELT	BELT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT
COOLING DATA																											
AMBIENT AIR (°F)	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105
TOTAL COOLING CAPACITY (MBH)	90.2	122.3	122.3	159.3	159.3	159.3	46.4	122.3	122.8	115.4	93.8	93.8	122.3	84.2	122.3	93.8	93.8	60.0	93.8	93.8	43.8	122.3	93.8	93.8	93.8	93.8	140.545
TOTAL SENSIBLE CAPACITY (MBH)	68.6	97.6	97.6	122.0	122.0	122.0	35.0	97.6	98.4	91.8	74.4	74.4	97.6	75.1	97.6	74.4	74.4	50.0	74.4	74.4	28.7	97.6	74.4	74.4	74.4	74.4	60.947
EAT DB/WB (°F)	81.3/66.2	82.9/66.9	82.9/66.9	84.1/67.5	84.1/67.5	84.1/67.5	85.4/68.1	82.9/66.9	82.6/66.7	78.6/64.8	86.4/68.5	86.4/68.5	82.9/66.9	86.1/68.4	82.9/66.9	86.4/68.5	86.4/68.5	77.4/64.2	86.4/68.5	86.4/68.5	76.2/64.5	82.9/66.9	86.4/68.5	86.4/68.5	86.4/68.5	86.4/68.5	90/80
LAT DB/WB (°F)	57.0/54.9	54.3/54.3	54.3/54.3	55.4/54.2	55.4/54.2	55.4/54.2	56.9/55.1	54.3/54.3	54.8/54.7	56.5/54.8	54.9/54.9	54.9/54.9	54.3/54.3	55.1/55.0	54.3/54.3	54.9/54.9	54.9/54.9	53.4/53.4	54.9/54.9	54.9/54.9	53.2/51.6	54.3/54.3	54.9/54.9	54.9/54.9	54.9/54.9	54.9/54.9	52.2/53.9
HEATING DATA																											
HEATING CAPACITY (KW)	30.0	-	-				15.0	-	-	45.0	-	-	-	-	-	-	-	22.5	-	-	15.0	-	-	-	-	-	36
EAT DB/WB (°F)	62.5	-	-	59.3	59.3	59.3	60.0	-	-	65.8	-	-	-	-	-	-	-	67.1	-	-	68.6	-	-	-	-	-	32
LAT DB/WB (°F)	88.6	-	-	92.3	92.3	92.3	89.7	-	-	92.5	-	-	-	-	-	-	-	93.8	-	-	98.3	-	-	-	-	-	102
ELECTRICAL DATA																											
VOLTS/PHASE/HERTZ	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3	208/3
MCA (A)	89.0	64.5	64.5	146.0	146.0	146.0	45.0	64.5	64.5	128.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	65.0	64.5	64.5	45.0	64.5	64.5	64.5	64.5	64.5	134.8
MOCP (A)	90.0	100.0	100.0	150.0	150.0	150.0	45.0	100.0	100.0	150.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	70.0	100.0	100.0	45.0	100.0	100.0	100.0	100.0	100.0	150
MANUFACTURER	LENNOX	DAIKIN	DAIKIN	LENNOX	LENNOX	LENNOX	LENNOX	DAIKIN	DAIKIN	LENNOX	DAIKIN	DAIKIN	DAIKIN	DAIKIN	DAIKIN	DAIKIN	DAIKIN	LENNOX	DAIKIN	DAIKIN	LENNOX	DAIKIN	DAIKIN	DAIKIN	DAIKIN	DAIKIN	DAIKIN
MODEL NO.	LCT	DPSC10B	DPSC10B	LCT	LCT	LCT	LCT	DPSC10B	DPSC10B	LCT	DPSC07B	DPSC07B	DPSC10B	DPSC07B	DPSC10B	DPSC07B	DPSC07B	LCT	DPSC07B	DPSC07B	LCT	DPSC10B	DPSC07B	DPSC07B	DPSC07B	DPSC07B	DPSC12B
OPERATING WEIGHT (LBS)	1,300	2,700	2,700	2,400	2,400	2,400	900	2,700	2,700	1,400	2,700	2,700	2,700	2,700	2,700	2,700	2,700	900	2,700	2,700	900	2,700	2,700	2,700	2,700	2,700	2700
NOTES	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	

NOTES:

1. EXTERNAL STATIC PRESSURE DOES NOT ACCOUNT FOR LOSSES DUE TO COIL(S), FILTERS, HOUSING, NOR ACCESSORIES.
2. PROVIDE UNIT WITH OUTDOOR AIR INTAKE HOOD WITH MODULATING MOTORIZED DAMPER.
3. PROVIDE UNIT WITH SINGLE POINT ELECTRICAL CONNECTION.
4. PROVIDE FLOAT SWITCH IN PRIMARY DRAIN PAN TO DE-ENERGIZE THE UNIT WHEN PRIMARY DRAIN LINE BECOMES RESTRICTED.
5. PROVIDE UNITS WITH MINIMUM MERV 13 FILTERS.
6. PROVIDE UNIT CONTROLLER BY MANUFACTURER. PROVIDE CONTROLLER WITH BACNET INTERFACE CARD FOR INTEGRATION WITH EMCS.
7. PROVIDE UNIT WITH HOT GAS REHEAT FOR HUMIDITY CONTROL FOR SZ UNITS.
8. PROVIDE UNIT WITH CONDENSER HAIL GUARD AND 14" PREFABRICATED ROOF CURB.
9. PROVIDE UNIT WITH COMPARATIVE ENTHALPY ECONOMIZER AND BAROMETRIC RELIEF.
10. PROVIDE UNIT WITH INTEGRAL DISCONNECT SWITCH.
11. PROVIDE UNIT WITH DUCT MOUNTED SMOKE DETECTORS IN SUPPLY DUCTWORK FOR ALL UNITS DISCHARGING IN EXCESS OF 2,000 CFM.
12. PROVIDE UNIT WITH A MINIMUM SHORT CIRCUIT CURRENT RATING (SCCR) OF 65,000 AIC.
13. PROVIDE DCV WITH CO2 SENSOR FOR SZ UNITS.
14. PROVIDE DOUBLE WALL CONSTRUCTION FOR MZ UNITS.
15. PROVIDE ONCE PER YEAR PREVENTATIVE MAINTENANCE AGREEMENT FOR 5 YEARS.
16. PROVIDE NEW 14" HEIGHT ROOF CURB.
17. PROVIDE ANGLED CONDENSER COIL WITH VANDAL GUARD OR FACTORY MOUNTED CONDENSER COIL HAIL GUARD.
18. FOR MZ UNITS, DUCT STATIC PRESSURE TUBING TO BE PROVIDED AND INSTALLED BY CONTRACTOR.
19. PROVIDE INVERTER COMPRESSOR FOR RTUs. IF DIGITAL SCROLL OR STAGED UNITS ARE ALLOWED TO BID, PROVIDE 2" SPRING ISOLATION CURBS.
20. APPROVED EQUAL MANUFACTURERS BIDDING THEIR HIGHEST EFFICIENCY ALTERNATIVE AND STILL NOT MEETING THE SCHEDULED IEER VALUES AT ARI CONDITIONS SHALL INCLUDE A PERFORMANCE PENALTY IN THEIR BID IN THE AMOUNT OF $15/TON/IEER FOR EVERY 1/10 OF A POINT LOWER THAN SCHEDULED IEER. IF THE ALTERNATIVE MANUFACTURER IS SELECTED, MANUFACTURER SHALL ISSUE A CHECK TO THE OWNER FOR THE PENALTY AMOUNT.

LOUVER SCHEDULE

MARK	SERVES	CFM	WIDTH (IN)	HEIGHT (IN)	MINIMUM FREE AREA (FT2)	MAX. PRESSURE DROP AT 750 FPM INTAKE (" w.g.)	MANUF. MODEL	NOTES
LVR-1	EF-1,EF-2	150	12	12	0.20	0.08	EVH-501D	ALL
LVR-2	EF-10,EF13	300	18	12	0.39	0.08	EVH-501D	ALL
LVR-3	EF-14	50	10	12	0.07	0.08	EVH-302D	ALL
LVR-4	EF-15,EF16	150	12	12	0.20	0.08	EVH-501D	ALL
LVR-5	EF-17-EF-20	300	18	12	0.39	0.08	EVH-501D	ALL
LVR-6	EF-21	50	10	12	0.07	0.08	EVH-302D	ALL
LVR-7	EF-22	50	10	12	0.07	0.08	EVH-501D	ALL

NOTES:
1. FINISH SHALL BE KYNAR 500 FINISH. PAINT COLOR BY ARCHITECT. COORDINATE FINAL ELEVATION WITH ARCHITECT.
2. LOUVER SHALL MEET AMCA 550 AND AMCA 540.

FAN SCHEDULE

MARK	EF-1	EF-2	EF-3	EF-4	EF-5	EF-8-13	EF-14,21,22	EF-15-20
SERVES	OFFICE	RR	RR	RR	RR	RR	RR	RR
TYPE/DRIVE	CENTRIFUGAL / DIRECT	CENTRIFUGAL / DIRECT	CENTRIFUGAL / DIRECT	CENTRIFUGAL / DIRECT	CENTRIFUGAL / DIRECT	CABINET / DIRECT	CABINET / DIRECT	CABINET / DIRECT
CFM	400	2000	2000	300	2000	75	50	75
EXT. S.P. (IN. W.G.)	0.25	0.25	0.25	0.25	0.25	0.08	0.25	0.08
HORSEPOWER	1/10	1/2	1/2	1/10	1/2	15 Watts	4 Watts	15 Watts
RPM (MAX.)	1185	1187	1187	1057	1187	850	685	850
SONES (MAX.)	4.8	11.3	11.3	4.2	11.3	<0.3	<0.3	<0.3
VOLTS/PHASE/HERTZ	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1
MANUFACTURER	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK
MODEL NUMBER	G-090-VG	G-140-VG	G-140-VG	G-090-VG	G-140-VG	SP-A70	SP-LP0511-1	SP-A70
NOTES	1,2,3,5,6	1,2,3,5,6	1,2,3,5,6	1,2,3,5,6	1,2,3,5,6	3,4	3,4	3,4

NOTES:
1. PROVIDE WITH BACKDRAFT DAMPER.
2. FAN SHALL BE PROVIDED WITH VARI-GREEN MOTOR.
3. FAN SHALL HAVE FACTORY INSTALLED, PRE-WIRED INTEGRAL DISCONNECT SWITCH FROM FACTORY.
4. FAN SHALL BE CONTROLLED BY SWITCH.
5. FAN SHALL BE CONTROLLED BY HVAC CONTROL SYSTEM TO OPERATE DURING THE OCCUPIED PERIOD.
6. PROVIDE ROOFCURB

HIGH WALL-COOL ONLY-MINI SPLIT

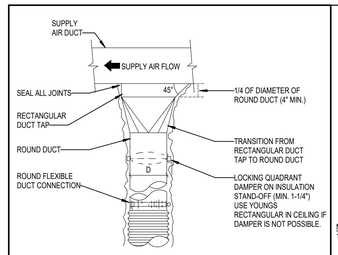
INDOOR UNIT MARK	FCU-1	FCU-2	FCU-3
INDOOR UNIT TYPE	WALL	WALL	WALL
MAX SUPPLY CFM	710	710	710
MIN SUPPLY CFM	600	600	600
ENTERING AIR (DB/WB)	80/67	80/67	80/67
TOTAL COOLING CAP. (BTUH)	24000	24000	24000
SENSIBLE COOLING CAP. (BTUH)	17,100	17,100	17,100
VOLTAGE/PHASE	208/1/60	208/1/60	208/1/60
MCA	N/A	N/A	N/A
MAX. FUSE SIZE	N/A	N/A	N/A
MANUFACTURER	DAIKIN	DAIKIN	DAIKIN
MODEL NO.	FTK24AXVJU	FTK24AXVJU	FTK24AXVJU
WEIGHT (LBS)	31	31	31
CONDENSING UNIT MARK	CU-1	CU-2	CU-3
VOLTAGE/PHASE	208/1/60	208/1/60	208/1/60
MCA	13.4	13.4	13.4
MAX. FUSE SIZE (AMPS)	20	20	20
AMB. AIR TEMP.	95	95	95
REFRIGERANT	R-410A	R-410A	R-410A
AMBIENT RANGE	105°F	105°F	105°F
MANUFACTURER	DAIKIN	DAIKIN	DAIKIN
MODEL NO.	RK24AXVJU	RK24AXVJU	RK24AXVJU
WEIGHT (LBS)	106	106	106
SEER	19	19	19
MAX EQUIV. LINE LENGTH (FT)	98	98	98
MAX. VERTICAL RISE (FT)	65	65	65
NOTES	ALL	ALL	ALL

NOTES:
1. ELECTRICAL CONTRACTOR TO PROVIDE SINGLE CIRCUIT POWER FROM SERVICE TO OUTDOOR UNIT AND WIRE TO INDOOR UNIT.
2. PROVIDE INDOOR UNITS WITH MOUNTING BRACKETS IF REQUIRED.
3. PROVIDE CONDENSER COIL CORROSION PROTECTION.
4. CONTRACTOR TO PROVIDE PAD OR CURB FOR MOUNTING CONDENSING UNIT.
5. BOTH LIQUID AND SUCTION LINES MUST BE INSULATED (1/2" FLEXIBLE ELASTOMERIC IS ACCEPTABLE UNLESS INDICATED OTHERWISE IN SPECIFICATIONS).
6. SIGHT GLASSES, FILTER DRYERS, AND FIELD SUPPLIED EXPANSION VALVES ARE NOT TO BE USED.
7. PROVIDE INVERTER DRIVEN COMPRESSOR FOR IMPROVED HUMIDITY CONTROL.
8. INSTALL PER MANUFACTURERS INSTRUCTIONS AND PIPING RECOMMENDATIONS.
9. PROVIDE WIRELESS REMOTE CONTROLLER WITH HOLDER AND LOSS PREVENTION CHAIN.
10. 1 YEAR PARTS & 10 YEAR COMPRESSOR PARTS LIMITED WARRANTY
11. PROVIDE WALL MOUNTED AND WIRED CONTROLLER IN LIEU OF WIRELESS REMOTE.

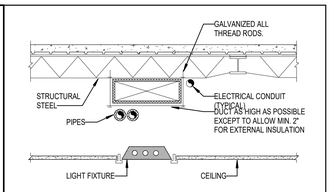
SINGLE INLET VAV BOX WITH ELECTRIC HEAT SCHEDULE

MARK	COOLING CFM		HEATING CFM		ELEC. HEATING		INLET SIZE	VOLTS/ PHASE/ HZ	MFR	MODEL NO.
	MAX.	MIN.	MAX.	MIN.	KW	NO. OF STEPS				
VAV-2-1	1225	370	860	575	8.2	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-2-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-2-3	575	180	405	275	3.8	SCR	8"Ø	208/3/60	TITUS	DESV-8
VAV-3-1	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-3-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-3-3	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-8-1	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-8-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-8-3	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-9-1	1410	425	990	665	9.4	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-9-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-9-3	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-11-1	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-11-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-12-1	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-12-2	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-13-1	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-13-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-13-3	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-14-1	1200	360	840	565	8.0	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-14-2	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-15-1	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-15-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-15-3	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-16-1	1400	420	980	660	9.3	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-16-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-17-1	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-17-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-19-1	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-19-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-20-1	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-20-2	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-22-1	1300	405	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-22-2	1000	310	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-22-3	1000	310	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-23-1	1000	310	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-23-2	1300	405	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-24-1	1300	405	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-24-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-25-1	1300	390	910	610	8.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-25-2	1000	300	700	470	6.6	SCR	10"Ø	208/3/60	TITUS	DESV-11
VAV-26-1	1150	345	805	540	7.6	SCR	12"Ø	208/3/60	TITUS	DESV-12
VAV-26-2	1150	345	805	540	7.6	SCR	12"Ø	208/3/60	TITUS	DESV-12

NOTES:
1. PROVIDE AEROCROSS MULTI-POINT CENTER AVERAGING VELOCITY SENSOR IN PRIMARY AIR INLET.
2. PROVIDE TERMINAL UNIT CASING WITH 1" INTERNALLY LINED FIBERGLASS FREE INSULATION.
3. PROVIDE TERMINAL UNIT WITH INTEGRAL DISCONNECT SWITCH.
4. PROVIDE ELECTRIC REHEAT COIL WITH 0-10V SCR MODULATING CAPACITY CONTROL.



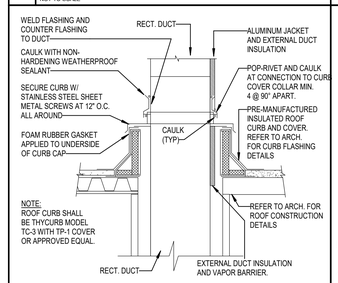
RE: FLOOR PLAN FOR SIZES



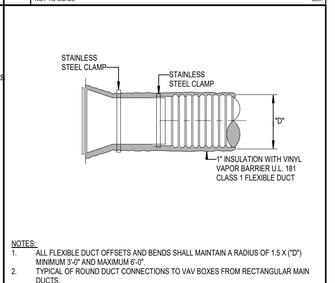
NOTES:
1. PIPES (INCLUDING SPRINKLER PIPING) AND ELECTRICAL CONDUIT CAN BE ROUTED BETWEEN JOISTS OR THROUGH JOIST WEB SPACE AS REQUIRED. DUCT SHALL BE LOCATED AS HIGH AS POSSIBLE.
2. U.L. DESIGN ASSEMBLY NUMBERS ARE SHOWN ON ARCHITECTURAL PLANS WHEN REQUIRED.
3. INSTALLATION OF ALL SERVICES MUST BE COORDINATED BY THE CONTRACTOR.

NOT TO SCALE

2 RECTANGULAR TAP TO ROUND TRANSITION
NOT TO SCALE

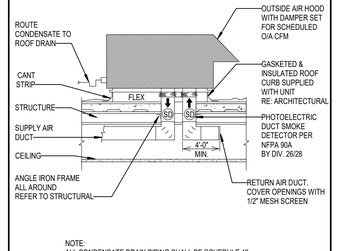


1 TYP. MEP INSTALLATION DETAIL
NOT TO SCALE



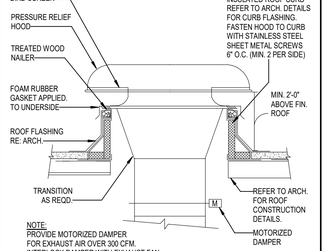
NOTES:
1. ALL FLEXIBLE DUCT OFFSETS AND BENDS SHALL MAINTAIN A RADIUS OF 1.5 X ("D") MINIMUM 3'-0" AND MAXIMUM 6'-0".
2. TYPICAL OF ROUND DUCT CONNECTIONS TO VAV BOXES FROM RECTANGULAR MAIN DUCTS.
3. ALL JOINTS SHALL BE SEALED WITH MASTIC AND FIBER CLOTH PER SPECIFICATIONS.

4 RECTANGULAR DUCT ROOF CURB PENETRATION
NOT TO SCALE



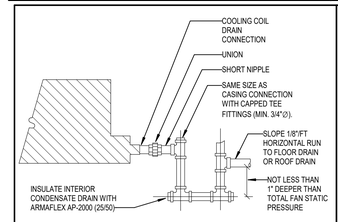
NOTE:
ALL CONDENSATE DRAIN PIPING SHALL BE SCHEDULE 40 GALVANIZED STEEL WITH MALLEABLE IRON SCREWED FITTINGS.

3 CONICAL SPIN-IN DETAIL
NOT TO SCALE



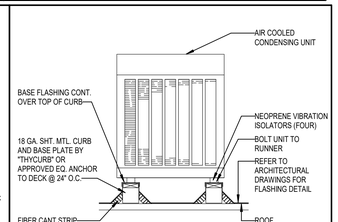
6 ROOF TOP UNIT MOUNTING DETAIL
NOT TO SCALE

5 EXHAUST AIR HOOD
NOT TO SCALE



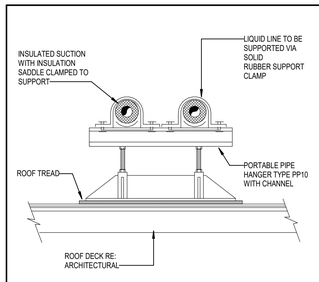
NOTE:
1. MAINTAIN MINIMUM 1" AIR GAP AT FLOOR DRAIN OR ROOF DRAIN.
2. ALL CONDENSATE DRAIN PIPING SHALL BE SCHEDULE 40 GALVANIZED STEEL WITH MALLEABLE IRON SCREWED FITTINGS.

8 COOLING COIL CONDENSATE DRAIN
NOT TO SCALE

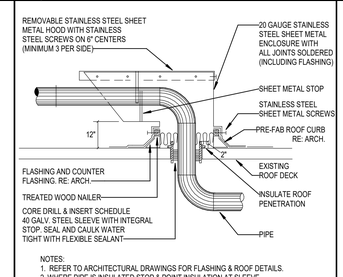


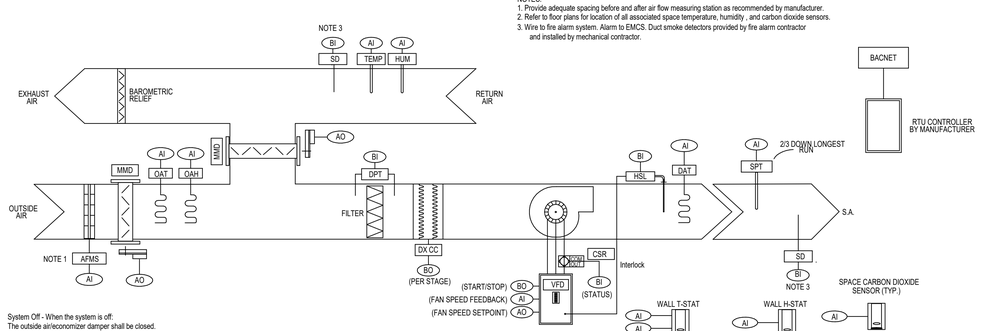
NOTE:
1. PROVIDE CLEARANCE AROUND UNIT FOR AIRFLOW AND SERVICE PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.

7 CONDENSING UNIT ROOF MOUNTED
NOT TO SCALE



11 ROOF MTD. REFR. PIPE SUPPORT
NOT TO SCALE


REMOVABLE STAINLESS STEEL SHEET METAL HOOD WITH STAINLESS STEEL SCREWS ON 6" CENTERS (MINIMUM 3 PER SIDE)
20 GAUGE STAINLESS STEEL SHEET METAL ENCLOSURE WITH ALL JOINTS SOLDERED (INCLUDING FLASHING)
SHEET METAL STOP
STAINLESS STEEL SHEET METAL SCREWS
12"
PRE-FAB ROOF CURB RE: ARCH.
FLASHING AND



NOTES:
1. Provide adequate spacing before and after air flow measuring station as recommended by manufacturer.
2. Refer to floor plans for location of all associated space temperature, humidity , and carbon dioxide sensors.
3. Wire to fire alarm system. Alarm to EMCS. Duct smoke detectors provided by fire alarm contractor and installed by mechanical contractor.

System Off - When the system is off:
The outside air/economizer damper shall be closed.
The return air damper shall be open.
The supply air fan shall be off.
The compressors shall be disabled.
The control loops shall be disabled.

System Startup - System start-up shall be initiated:
By an operator entered manual command at the EMCS.
Automatically by the EMCS based on Pre-Start Mode or Night-Setback Mode.

Pre-Start Mode:
The system shall be enabled automatically by the EMCS based on the Optimal Start/Stop algorithm. Once enabled, the system shall operate per the system Operation section, as detailed below. Operation of the system during Pre-Start Mode shall not include ventilation air. Economizer mode shall be permitted to operate per the System Operation section as detailed below.

Night Setback Mode:
The system shall be enabled automatically by the EMCS based on the cooling demand of 5 (adjustable) or more associated terminal units whose space temperature has exceeded the terminal units Unoccupied Cooling Setpoint. Once enabled, the system shall operate per the System Operation section as detailed below. Operation of the system during Night-Setback Mode shall not include ventilation air. Economizer mode shall be permitted to operate per the System Operation section as detailed below.

System Operation - When system start-up has been initiated:
The variable speed supply fan shall start. Following a confirmation of fan start status, the supply fan speed shall be modulated to maintain the supply air static pressure at setpoint. The speed of the fan shall not be adjusted by more than 20% in any one-minute period. The static pressure setpoint shall be reset via the control algorithm below to optimize the energy usage.
Supply Air Static Pressure Reset - The static pressure setpoint shall be reset up in defined increments at defined intervals until the primary air damper position to all of the associated terminal units have been below the defined value for more than the defined interval. The static pressure setpoint shall be reset down in defined increments at defined intervals until the primary air damper position to at least one (critical zone) of the associated terminal units has been above the defined value for more than the defined interval. The setpoints are detailed in the **System Setpoint** section below.

COOLING MODE: The refrigerant compression shall be staged to maintain the active supply air temperature setpoint. The supply air temperature setpoint shall be reset via the control algorithm below to optimize the energy usage.
Supply Air Temperature Reset - The supply air temperature setpoint shall be reset based on the actual return air temperature, according to the defined reset schedule detailed in the **System Setpoint** section below. If the Demand Control Ventilation sequence is in maximum outdoor air flow mode or Economizer Mode is active, then the supply air temperature reset shall be disabled and the setpoint shall be set to the initial value.

DEMAND CONTROL VENTILATION - During occupied hours, the outside air flow rate shall modulate from its scheduled maximum flow rate to its scheduled minimum flow rate. If the CO2 concentration of the return air CO2 sensor or any of the associated zone space CO2 sensors are at least 100 ppm (adj) less than the active high limit setpoint for a time period of 10 minutes (adj), the outside air/economizer damper and return air damper shall be modulated to maintain the minimum scheduled outside air flow rate. If the CO2 concentration of the return air CO2 sensor or any associated zone space CO2 sensor rises to within 50 ppm (adj) of the active high limit, the outside air/economizer damper and return air damper shall be modulated to maintain the scheduled maximum outside air flow rate.

Outside Air Damper / Return Air Damper Integration with Supply Fan VFD: Dynamic control of the outside air damper and return air damper positions shall be provided through the full range of the supply fan VFD modulation. The outside air and return air motorized dampers shall modulate in sequence to maintain the active outside air flow rate setpoint. The outside air damper shall first modulate open. If the outside air damper has reached the 100% open position and still cannot achieve the active outside air flowrate setpoint, then the return air damper shall begin to modulate closed. The return air damper position shall have a low limit of 50% open (adj) during normal system operation. Damper positions shall not be adjusted by more than 20% (adj) in any one-minute time period.

System Setpoints - The setpoints for the system shall be determined as follows:
The maximum speed reference value shall be the VFD speed required to obtain the design supply airflow value from the unit schedule on the Mechanical Drawings.
The minimum speed reference value shall be VFD speed required to obtain 50% of the design supply airflow value from the unit schedule on the mechanical drawings but not less than the active outside air flow rate setpoint.
The supply air static pressure setpoint shall be set initially at 1.2 inches w.c. (adj) and shall have reset limits of 0.15 to 1.2 inches w.c. (adj).
The time interval for static pressure reset shall be set at 10 minutes (adj).
The static pressure reset increment shall be set at 0.05 inches w.c. (adj)
The terminal unit primary damper position setpoint shall be 90% open. (adj)
The time interval for terminal unit primary damper position shall be set at 15 minutes. (adj)
The supply air temperature setpoint shall be set initially at 54 °F (adjustable).
The supply air temperature setpoint shall be reset to 54 °F (adj.) when the return air temperature is at 78°F (adj.)
The supply air temperature setpoint shall be reset to 58 °F (adj.) when the return air temperature is at 72°F (adj.)
The minimum outside air flowrate setpoint shall be set at the scheduled minimum flowrate from the unit schedules on the mechanical drawings.
The maximum outside air flowrate setpoint shall be set at the scheduled maximum flowrate from the unit schedule on the mechanical drawings.
The space carbon dioxide high-limit setpoint be set to 1000 ppm (adj).
The air filter pressure differential high-limit shall be set at 1.0 in.wc. (adj).
The supply air static pressure high limit setpoint shall be set initially at 2.5 inches w.c. (adj).

System Shutdown - System shutdown shall be initiated:
By operator entered manual command at the EMCS.
Automatically by the EMCS based on Night-Setback or Time of Day schedule.
Automatically by supply fan current sensor status failure.
Automatically by the high-static pressure shut down.

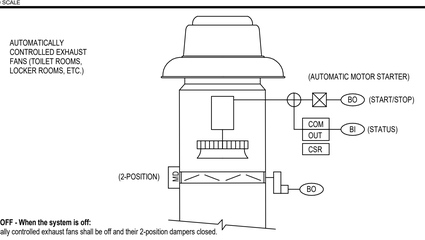
System Alarms - The EMCS shall generate an alarm if:
If the supply air temperature is above or below the active setpoint by more than 2°F for 5 minutes (adj).
If any associated space carbon dioxide level exceeds its high-limit for more than 20 minutes (adj) or the space carbon dioxide level exceeds the high-limit by 10% or more.
If the filter differential pressure exceeds the trip point.
If the current sensor relay indicates a supply fan failure status.
If the current sensor relay indicates an exhaust fan failure status.
All alarms shall be inhibited when the supply fan is not operating except the space temperature alarms. The alarms, except the fan failure and the space temperature alarms, shall remain inhibited following startup of the unit for 2 minutes.

Notes:
The equipment manufacturer's unit controller shall include controls to perform all equipment functions. The EMCS Contractor shall integrate with the unit controller via BACnet for detailed setpoint adjustments, unit monitoring, alarm inputs, and equipment scheduling.

2 Controls - DX RTU - VAV - Terminal Units
NOT TO SCALE

AI	ANALOG INPUT	S	WALL SENSOR
AO	ANALOG OUTPUT	T	THERMOSTAT
DI/BI	DIGITAL/BINARY INPUT	CO2	CARBON DIOXIDE SENSOR
DO/BO	DIGITAL/BINARY OUTPUT	SP	SET POINT
MD	ON-OFF MOTORIZED DAMPER	S/A	SUPPLY AIR
MMD	MODULATING TYPE MOTORIZED DAMPER	R/A	RETURN AIR
AFMS	AIR FLOW MEASURING STATION	O/A	OUTSIDE AIR
MCV	CONTROL VALVE MODULATING TYPE	HC	HEATING COIL
VFD	VARIABLE FREQUENCY DRIVE	CC	COOLING COIL
CSR	CURRENT SENSING RELAY	DX	DIRECT EXPANSION COOLING COIL
FRZ	FREEZESTAT	PICCV	PRESSURE INDEPENDENT CHARACTERIZED CONTROL VALVE
HSL	HIGH STATIC LIMIT	AFC	AIRFLOW CROSS
SPT	STATIC PRESSURE TRANSMITTER	DPS	DIFFERENTIAL PRESSURE SWITCH
DPT	DIFFERENTIAL PRESSURE TRANSDUCER		
FM	FLOW METER		
FS	FLOW SWITCH		
DAT	DISCHARGE AIR TEMPERATURE SENSOR		

5 Controls - EMCS Legend
NOT TO SCALE



SYSTEM OFF - When the system is off:
Automatically controlled exhaust fans shall be off and their 2-position dampers closed.

SYSTEM START-UP - System start-up shall be initiated:
By an operator entered manual command at the EMCS.
Automatically by the EMCS based on Night-Setback or Time of Day schedule.

AUTOMATICALLY CONTROLLED EXHAUST FANS: Upon activation of building occupied mode and start-up of the air handling system, the EMCS shall energize all automatically controlled exhaust fans and open their respective two-position motorized dampers. The EMCS shall monitor the status of each automatically controlled exhaust fan and shall assign the scheduled exhaust numerical CFM value to each fan as indicated on the mechanical equipment schedules. Upon activation of the building unoccupied mode, the automatically controlled building exhaust fans shall be de-energized.

Fan Status:
The controller shall monitor the fan status.

Alarms shall be provided as follows:
Fan Failure: Commanded on, but the status is off.
Fan in Hand: Commanded off, but the status is on.
Fan Runtime Exceeded: Fan status runtime exceeds a user definable limit (adj.).

6 Automatically Controlled Exhaust/Supply Fans - Control Schematic and Sequence of Operations
NOT TO SCALE

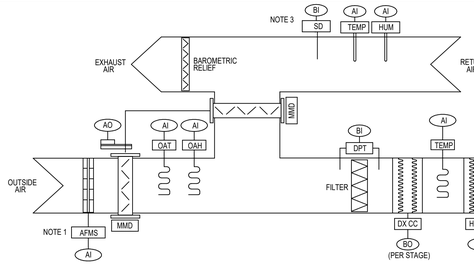
Outdoor Air Conditions
The sensors shall be mounted in an area on the north side of the building where the representative temperature and humidity can be monitored, both shall have sun shields. Based on the outdoor air temperature and humidity the EMCS shall calculate the outdoor air enthalpy, wet bulb and dew point temperatures. These outdoor air conditions shall be broadcast as global data points for use by other control programs. These shall be displayed on all major air and water systems graphics.

IDF and MDF Room Monitoring
The EMCS shall monitor the space temperature and humidity in the IDF and MDF rooms. The primary cooling for IDF and MDF rooms will be supplied by the packaged computer room units. The EMCS shall report high/low temperature/humidity alarms to the computers, pagers, and/or text message compatible devices designated by the Owner. Alarms shall be sent if the space conditions deviate from the following, temperature between 60 °F and 80 °F (adj), humidity between 40% RH and 70% RH (adj), for more than 10 minutes.

Walk-in Freezer/Cooler Alarm
Remote bulb temperature sensors shall be mounted in both the freezers and coolers. Alarms shall be configured by the controls contractor. Alarms shall be sent to the computers, pagers, and/or text message compatible cell phones designated by the School district personnel when either temperature rises above or falls below operator adjustable setpoints.

HVAC Ventilation Emergency Shutdown Switch
A mushroom button type, local override switch shall be installed to deactivate the building's ventilation and exhaust systems in case of emergency. All 100% outside air conditioning units or outside air supply fans shall be deactivated and all outside air dampers shall be closed. All exhaust and relief fans shall be deactivated and their associated isolation dampers shall be closed. Once depressed, the switch must be manually reset to allow the ventilation and exhaust systems to resume normal operation. The final location of the switch shall be determined by the Owner.

4 Controls - Miscellaneous Systems
NOT TO SCALE



NOTES:
1. Provide adequate spacing before and after air flow measuring station as recommended by manufacturer.
2. Wire to fire alarm system. Alarm to EMCS. Duct smoke detectors provided by fire alarm contractor and installed by mechanical contractor.

System Off - When the system is off:
The outside air/economizer damper shall be closed.
The return air damper shall be open.
The supply air fan shall be off.
The compressors shall be disabled.
The hot gas reheat valve shall be closed.
The electric heater shall be disabled.
The control loops shall be disabled.

System Startup - System start-up shall be initiated:
By an operator entered manual command at the EMCS.
Automatically by the EMCS based on Pre-Start Mode or Night-Setback Mode.

Pre-Start Mode:
The system shall be enabled automatically by the EMCS based on the Optimal Start/Stop algorithm. Once enabled, the system shall operate per the system Operation section, as detailed below. Operation of the system during Pre-Start Mode shall not include ventilation air. Economizer mode shall be permitted to operate per the System Operation section as detailed below.

Night Setback Mode:
The system shall be enabled automatically by the EMCS when the space temperature drifts outside the active Unoccupied Cooling or Heating Setpoint. Once enabled, the system shall operate per the System Operation section as detailed below. Operation of the system during Night-Setback Mode shall not include ventilation air. Economizer mode shall be permitted to operate per the System Operation section as detailed below.

System Operation - When system start-up has been initiated:
The variable speed supply air fan shall start. Following a conformation of fan start status, the supply fan speed shall be modulated to the minimum speed reference value. The speed of the fan shall not be adjusted by more than 20 Hz in any one-minute period. The unit shall be controlled by one of the following modes:
COOLING MODE: When the space temperature is above the Cooling Setpoint, the refrigerant compression shall be staged to maintain the active DX cold discharge air temperature setpoint. The supply fan VFD shall modulate from its minimum setting to its maximum setting as required to maintain the active space Cooling Setpoint.

HEATING MODE: When the space temperature is below the Heating Setpoint, the electric heater shall modulate to maintain the active electric heating discharge air temperature setpoint. The supply fan VFD shall modulate from its minimum setting to its maximum setting as required to maintain the active space Heating Setpoint.

DE-HUMIDIFICATION MODE: When the space humidity is above the space humidity high-limit setpoint, the refrigerant compression shall be staged to maintain the active de-humidification DX cold discharge air temperature setpoint, the supply fan VFD shall modulate to its minimum setting, and the hot gas reheat valve shall modulate to maintain the reheat setpoint as required. The unit shall exit de-humidification mode when the space humidity setpoint has been satisfied for at least 10 minutes (adj).

DEMAND CONTROL VENTILATION - During occupied hours, the outside air flow rate shall modulate from its scheduled maximum flow rate to its scheduled minimum flow rate. If the space CO2 level is at least 100 ppm (adj) less than its active high limit setpoint for a time period of 10 minutes (adj), the outside air/economizer damper and return air damper shall be modulated to maintain the minimum scheduled outside air flow rate. If the space CO2 level rises to within 50 ppm (adj) of its active high limit, the outside air/economizer damper and return air damper shall be modulated to maintain the scheduled maximum outside air flow rate.

Outside Air/Economizer Damper / Return Air Damper Integration with Supply Fan VFD: Dynamic control of the outside air/economizer damper and return air damper positions shall be provided through the full range of the supply fan VFD modulation. The outside air/economizer and return air motorized dampers shall modulate to maintain the active outside air flow rate setpoint. Damper positions shall not be adjusted by more than 20% (adj) in any one-minute time period.

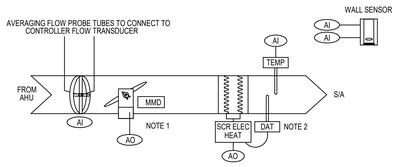
System Setpoints - The setpoints for the system shall be determined as follows:
The maximum speed reference value shall be the VFD speed required to obtain the design supply airflow value from the unit schedule on the Mechanical Drawings.
The minimum speed reference value shall be VFD speed required to obtain 50% of the design supply airflow value from the unit schedule on the mechanical drawings but not less than the active outside air flow rate setpoint.
The Occupied Heating Setpoint shall be set initially at 72 °F (adjustable).
The Occupied Cooling Setpoint shall be set initially at 74 °F (adjustable).
The Unoccupied Heating Setpoint shall be set initially at 55 °F (adjustable).
The Unoccupied Cooling Setpoint shall be set initially at 85 °F (adjustable).
The DX coil discharge air temperature setpoint shall be set initially at 53 °F (adjustable).
The de-humidification DX coil discharge air temperature setpoint shall be set initially at 50 °F (adjustable).
The electric heating discharge air temperature setpoint shall be set initially at 85 °F (adjustable).
The space humidity high-limit setpoint shall be set initially at 60% RH (adjustable).
The reheat setpoint shall be set initially at 75 °F (adjustable).
The minimum outside air flowrate setpoint shall be set at the scheduled minimum flowrate from the unit schedules on the mechanical drawings.
The maximum outside air flowrate setpoint shall be set at the scheduled maximum flowrate from the unit schedule on the mechanical drawings.
The space carbon dioxide high-limit setpoint be set to 1000 ppm (adj).
The air filter pressure differential high-limit shall be set at 1.0 in.wc. (adj).

System Shutdown - System shutdown shall be initiated:
By operator entered manual command at the EMCS.
Automatically by the EMCS based on Night-Setback or Time of Day schedule.
Automatically by supply fan current sensor status failure.

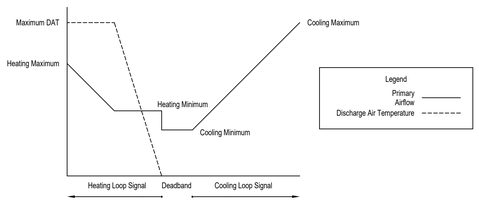
System Alarms - The EMCS shall generate an alarm if:
If the space temperature is outside the active low or high limits by more than 2°F for 5 minutes (adj).
If the supply air temperature drops below the DX coil discharge air temperature low-limit of 45 °F for 5 minutes (adj).
If the supply air temperature rises above the electric heating discharge air temperature high-limit of 100 °F for 5 minutes (adj).
If the space humidity level exceeds its high-limit for more than 20 minutes (adj).
If the space carbon dioxide level exceeds its high-limit for more than 20 minutes (adj) or the space carbon dioxide level exceeds the high-limit by 10% or more.
If the filter differential pressure exceeds the trip point.
If the current sensor relay indicates a supply fan failure status.
All alarms shall be inhibited when the supply fan is not operating except the space temperature alarms. The alarms, except the fan failure and the space temperature alarms, shall remain inhibited following startup of the unit for 2 minutes.

Notes:
The equipment manufacturer's unit controller shall include controls to perform all equipment functions. The EMCS Contractor shall integrate with the unit controller via BACnet for detailed setpoint adjustments, unit monitoring, alarm inputs, and equipment scheduling.

1 Controls - DX RTU - VAV - Single Zone
NOT TO SCALE



NOTES:
1. TERMINAL UNIT CONTROLLER AND DAMPER ACTUATOR SHALL BE SHIPPED TO THE TERMINAL UNIT MANUFACTURER FOR MOUNTING AND WIRING.
2. DAT SENSOR SUPPLIED BY UNIT VENDOR AND MOUNTED BY EMCS CONTRACTOR.



System Off - When the system is off:
The primary air damper shall be closed.
The heating coil shall be disabled.
The control loops shall be disabled.

System Startup - Startup shall be initiated automatically by the EMCS:
In Unoccupied when the corresponding AHU is in UNOCCUPIED MODE.
In Occupied when the corresponding AHU is in PRE-START MODE.
In Unoccupied when the corresponding AHU is in NIGHT-SETBACK MODE.
In Occupied when the corresponding AHU is in OCCUPIED MODE.

System Operation - When system start-up has been initiated, the following sequences shall be implemented:
The primary air damper shall be modulated between the minimum and maximum flow values to maintain the space temperature within +/- 0.5 °F of the active Cooling Setpoint.
When the space temperature falls below the deadband, the primary air damper shall modulate to maintain the heating minimum flow value and the SCR electric heat shall be modulated to maintain the space temperature within +/- 0.5 °F of the active Heating Setpoint.
If the space temperature drops below the active Heating Setpoint and the discharge air temperature is at its active setpoint, the primary air damper shall be modulated between the heating minimum and maximum heating flow values to maintain the space temperature within +/- 0.5°F of the active Heating Setpoint and the SCR electric heat shall be modulated to maintain the discharge air temperature setpoint. The SCR electric heat controller shall be set to maintain a maximum discharge air temperature of 85 °F (adjustable).

System Setpoints - The setpoints for the system shall be set as follows:
The Occupied Heating Setpoint shall be set initially at 70 °F (adjustable).
The Occupied Cooling Setpoint shall be set initially at 74 °F (adjustable).
The Unoccupied Heating Setpoint shall be set initially at 55 °F (adjustable).
The Unoccupied Cooling Setpoint shall be set initially at 85 °F (adjustable).
The maximum heating mode discharge air temperature shall be set at 85 F (adjustable).
The minimum and maximum primary airflow rates shall be set at the values given in the Mechanical Drawings.

System Alarms - The EMCS shall generate an alarm as follows:
If, during the Occupied Mode, the space temperature is 5 °F above or below the cooling setpoint.

3 VAV Terminal Unit with Electric Reheat - Control Schematic and Sequence of Operations
NOT TO SCALE

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MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

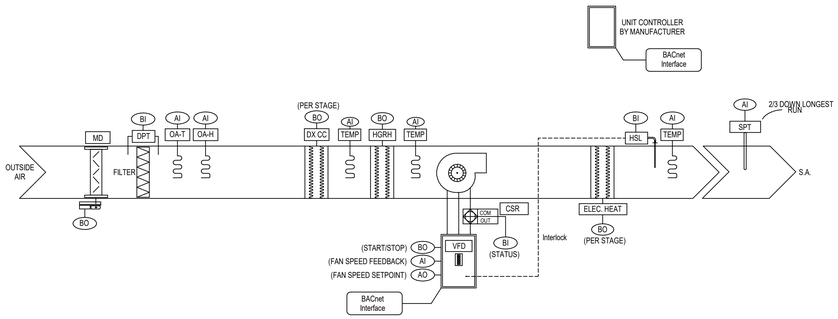
SHEET TITLE: MECHANICAL CONTROLS

SHEET NUMBER: M6.01

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DBR Project # 248033

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System Off - When the system is off:
The outside air damper shall be closed.
The supply air fan shall be off.
The compressors shall be disabled.
The hot gas reheat coil shall be disabled.
The electric heater shall be disabled.
All control loops shall be disabled.

System Startup - System start-up shall be initiated:
By an operator entered manual command at the EMCS.
Automatically by the EMCS based on Pre-Start Mode or Night-Setback Mode.

Pre-Start Mode:
The system shall be enabled by an operator entered manual command at the EMCS or automatically by the EMCS based on the Time of Day (TOD) occupancy schedule. Once enabled, the system shall operate per the **System Operation** section, as detailed below.

Night Setback Mode:
The outside air handling system shall not operate during unoccupied hours unless started by a manual command at the EMCS.

Occupied Mode:
The system shall be enabled automatically by the EMCS based on the actual space occupancy. When the Time of Day schedule (TOD) is active, the system shall operate per the **System Operation** section, as detailed below, and the following sequences shall be active.

System Operation - When system start-up has been initiated:
The unit controller shall open the outside air and the exhaust air dampers. The variable speed supply fan shall start. Following a confirmation of fan start status, the supply fan speed shall be modulated between the minimum speed reference value and the maximum speed reference value to maintain the supply air static pressure at setpoint. The speed of the fan shall not be adjusted by more than 20% in any one-minute period.

DEHUMIDIFICATION/COOLING MODE: Dehumidification/Cooling Mode shall be locked out when the outside air temperature is below 53°F (adj). The refrigerant compression shall be staged to maintain the cooling coil leaving air temperature setpoint. During Dehumidification/Cooling Mode, hot gas reheat shall be utilized to maintain the reheat coil air temperature setpoint. The reheat coil air temperature setpoint shall be reset via the control algorithm below to optimize the energy usage.
Reheat Coil Leaving Air Temperature Reset - The reheat coil leaving air temperature setpoint shall be reset based on the outside air temperature, according to the defined high and low limit reset values detailed in the **System Setpoint** section. The reheat coil leaving air temperature setpoint shall be reset linearly between the defined high and low limits.

HEATING MODE: Heating Mode shall be locked out when the outside air temperature is above 50°F (adj). The electric heater shall be staged to maintain the active electric heating coil leaving air temperature setpoint.

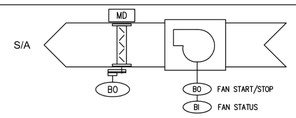
System Setpoints - The setpoints for the system shall be determined as follows:
The maximum speed reference value shall be the VFD speed required to obtain the design supply airflow value from the unit schedule on the Mechanical Drawings.
The minimum speed reference value shall be VFD speed required to obtain the minimum supply airflow value from the unit schedule on the Mechanical Drawings.
The supply air static pressure setpoint shall be set initially at 1.20 inches w.c. (adj.)
The cooling coil leaving air temperature setpoint shall be set initially at 53 °F (adj.).
The reheat coil leaving air temperature setpoint shall be reset to 55 °F (adj.) when the outside air temperature is at 75°F (adj.)
The reheat coil leaving air temperature setpoint shall be reset to 60 °F (adj.) when the outside air temperature is at 55°F (adj.)
The electric heating coil leaving air temperature setpoint shall be set initially at 50 °F (adj.)
The air filter pressure differential high-limit shall be set at 1.0 in.wc. (adj).
The supply air static pressure high limit setpoint shall be set initially at 2.5 inches w.c. (adj).

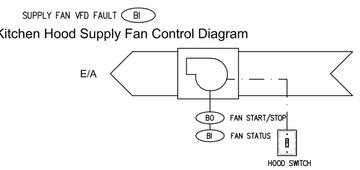
System Shutdown - System shutdown shall be initiated:
By operator entered manual command at the EMCS.
Automatically by the EMCS based on Time of Day schedule.
Automatically by supply fan current sensor status failure.
Automatically by the high-static pressure shut down.

System Alarms - The EMCS shall generate an alarm if:
If the cooling coil leaving air temperature is above or below the active setpoint by more than 2°F for 5 minutes (adj).
If the electric heating coil leaving air temperature is above or below the active setpoint by more than 2°F for 5 minutes (adj).
If the reheat coil leaving air temperature is above or below the active setpoint by more than 5°F for 5 minutes (adj).
If the filter differential pressure exceeds the trip point.
If the current sensor relay indicates a supply fan failure status.
All alarms shall be inhibited when the supply fan is not operating. The alarms, except the fan failure alarm, shall remain inhibited following startup of the unit for 2 minutes.

Notes:
The equipment manufacturer's unit controller shall include controls to perform all equipment functions. The EMCS Contractor shall integrate with the unit controller via BACnet for detailed setpoint adjustments, unit monitoring, alarm inputs, and equipment scheduling.

1 **Direct Expansion 100% Outside Air VAV Rooftop Unit with Electric Heat - Control Schematic and Sequence of Operations**
NOT TO SCALE





Kitchen Hood Supply Fan Control Diagram

Kitchen Hood Exhaust Fan Control Diagram

Run Conditions - Interlocked:
The kitchen hood supply and exhaust fans shall be interlocked to operate together. The hood fans shall be enabled to run by the EMCS based on an operator assigned schedule. When the fans are enabled to run they will be controlled via a local HOA switch mounted at the hood.

Supply Fan Damper:
The outside air damper shall open anytime the unit runs and shall close anytime the unit stops. The supply fan shall start only after the damper status has proven the damper is open.

Hand Mode:
The supply air and exhaust air fan shall start. Following a conformation of fan start status, the supply and exhaust fan speed shall be balanced to the design speed reference values. The speed reference values shall be determined during Testing and Balancing and coordinated by the contractors.

Off Mode:
Exhaust fan and supply fan shall be off. The outside air damper shall close 4sec (adj.) after the supply fan stops.

Auto Mode:
Following a conformation of fan start status, the supply and exhaust fan speed shall be balanced to the design speed reference values. The speed reference values shall be determined during Testing and Balancing and coordinated by the contractors.

Fan Status:
The controller shall monitor the fan status.
Alarms shall be provided as follows:
- Fan Failure: Commanded on, but the status is off.
- Fan in Hand: Commanded off, but the status is on.
- Fan Runtime Exceeded: Fan status runtime exceeds a user definable limit (adj.).

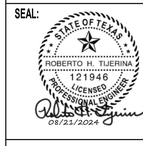
2 **Kitchen Hood Fans Schematic and Sequence of Operation**
NOT TO SCALE

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MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: Author

CHECKED BY: Checker

PROJECT NUMBER 248033

SHEET TITLE: MECHANICAL CONTROLS

SHEET NUMBER: M6.02

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ABBREVIATIONS

AC	ALTERNATING CURRENT
AF	AMPERE FUSE, AMPERE FRAME
AFC	ABOVE FINISHED CEILING
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AIC	AMPERE INTERRUPT CAPACITY
AL	ALUMINUM
AM	AMMETER
AMP	AMPLIFIER
ANN	ANNUNCIATOR
ASC	AMPERES SHORT CIRCUIT
AT	AMPERE TRIP RATING
ATS	AUTOMATIC TRANSFER SWITCH
AUX	AUXILIARY
BKR	BREAKER
BLDG.	BUILDING
C	CONDUIT, CELSIUS
CKT	CIRCUIT
CLG.	CEILING
CONT.	CONTINUOUS,CONTINUATION
CONTR	CONTROLLER, CONTRACTOR
CT	CURRENT TRANSFORMER/COOLING TOWER
CU	COPPER
DAS	DISTRIBUTED ANTENNA SYSTEM
DC	DIRECT CURRENT
DISC	DISCONNECT
DP	DISTRIBUTION PANEL
DPDT	DOUBLE-POLE, DOUBLE-THROW
DPST	DOUBLE-POLE, SINGLE-THROW
DWG	DRAWING
ELEV.	ELEVATOR
EPO	EMERGENCY POWER OFF
ERRC	EMERGENCY RESPONDER RADIO COVERAGE SYSTEM
FA	FIRE ALARM
FF	FURNITURE FEED
FLA	FULL LOAD AMPS
FTL	FEED-THRU LUGS
GA	GAUGE
GEN	GENERATOR
GND	GROUND
GTD	GENERATOR TRANSFER DEVICE
IG	ISOLATED GROUND
LF	LINEAR FEET
LTG	LIGHTING
LV	LOW VOLTAGE
LVL	LEVEL
MAX.	MAXIMUM
MC	METAL CLAD CABLE
MCA	MINIMUM CIRCUIT AMPS
MCB	MAIN CIRCUIT BREAKER
MCCB	MOLDED CASE CIRCUIT BREAKER
MD	MOTORIZED DAMPER
MDP	MAIN DISTRIBUTION PANEL
MFR	MANUFACTURER
MIC	MICROPHONE
MIN.	MINIMUM
MLO	MAIN LUGS ONLY
MOCP	MAXIMUM OVER-CURRENT PROTECTION
MSB	MAIN SWITCHBOARD
N3R	NEMA 3R
N4X	NEMA 4X
N.C.	NORMALLY CLOSED
NEC	NATIONAL ELECTRICAL CODE
NF	NON-FUSED
NFS	NON-FUSED SWITCH
NIC	NOT IN CONTRACT
NL	NIGHT LIGHT
N.O.	NORMALLY OPEN
NO.	NUMBER
NTS	NOT TO SCALE
PH	PHASE
POS	POINT OF SALE
QTY	QUANTITY
RCP	REFLECTED CEILING PLAN
RCPT	RECEPTACLE
RE	REFERENCE, REFER
SF	SQUARE FOOT
SIM	SIMILAR
SKVA	STARTING KILOVOLT-AMPS
SPD	SURGE PROTECTION DEVICE
SPDT	SINGLE-POLE, DOUBLE-THROW
SPST	SINGLE-POLE, SINGLE-THROW
SPEC	SPECIFICATION
SQFT	SQUARE FOOT
ST	SHUNT TRIP
SWB	SWITCHBOARD
TL	TWIST-LOCK
TOC	TOP OF CURB
TOS	TOP OF STEEL
TR	TAMPER RESISTANT RECEPTACLE
TV	TELEVISION
TYP	TYPICAL
UG	UNDERGROUND
UNO	UNLESS NOTED OTHERWISE
UPS	UNINTERRUPTIBLE POWER SYSTEM
VFD	VARIABLE FREQUENCY DRIVE
WP	WEATHERPROOF
WT	WATERTIGHT, WEIGHT
W/SF	WATTS PER SQUARE FOOT
XFMR	TRANSFORMER

MANY ABBREVIATIONS NOT LISTED MAY BE FOUND IN THE NATIONAL ELECTRIC CODE, OR IN THE INTERNATIONAL AND UNIFORM CODES

PHASING

(E)	EXISTING (TO REMAIN)
(D)	SHALL BE DEMOLISHED
(N)	PROVIDE NEW
(R)	RELOCATED ELEMENT

ELECTRICAL SYMBOLS

MOTORS AND CONTROLS

- $M — MOTOR RATED SWITCH WITH THERMAL OVERLOADS
- 5 — SINGLE OR THREE PHASE MOTOR NUMBER INDICATES HORSE POWER
- ELECTRIC DUCT HEATER
- DISCONNECT (SAFETY) SWITCH "200/3/150" DENOTES AMPERES/POLE/FUSE. "NF" DENOTES NON-FUSED "N3R" DENOTES NEMA 3R
- B — ENCLOSED CIRCUIT BREAKER- "200/3/150" DENOTES AMPERES/POLE/TRIP.
- MOTOR STARTER FURNISHED BY DIVISION 23 AND INSTALLED BY DIVISION 26.
- COMBINATION DISCONNECT (SAFETY) SWITCH AND MOTOR STARTER. "30/3/15/#0" DENOTES AMPERES/POLES/FUSE/ STARTER SIZE. "NF" DENOTES NON-FUSED. FURNISHED BY DIVISION 23 AND INSTALLED BY DIVISION 26.
- VFD — VARIABLE FREQUENCY DRIVE PROVIDED BY DIVISION 23 AND INSTALLED BY DIVISION 26.
- EPO — EMERGENCY POWER OFF BUTTON.

RECEPTACLES AND OUTLETS

ALL RECEPTACLES SHALL BE MOUNTED 18" ABOVE FINISHED FLOOR TO CENTER OF DEVICE UNLESS NOTED OTHERWISE. REFER TO SPECIFICATIONS AND DRAWINGS FOR ADDITIONAL REQUIREMENTS.

ABBREVIATIONS APPLICABLE TO RECEPTACLES:
- "GFCI" GROUND FAULT INTERRUPTER
- "WP" WEATHERPROOF
- "IG" ISOLATED GROUND
- "TR" TAMPER RESISTANT
- "USB" RECEPTACLE WITH USB CHARGING PORTS
- "AC" ABOVE COUNTER MOUNTING
- "UC" UNDER COUNTER MOUNTING
- "H" HORIZONTALLY ORIENTED RECEPTACLE

- SIMPLEX WALL RECEPTACLE, NEMA 5-20R, 20A, 125V.
- DUPLEX WALL RECEPTACLE, NEMA 5-20R, 20A, 125V. SHADED INDICATES SPLIT-WIRED
- FOURPLEX (QUADRUPLEX) RECEPTACLE
- DUPLEX RECEPTACLE (PEDESTAL MOUNTED)
- CONTROLLED WALL RECEPTACLE. DUPLEX: SPLIT-WIRED QUAD: SEPARATELY WIRED UNDER A COMMON COVERPLATE.
- POWER DEVICE RED IN COLOR, ON EMERGENCY POWER CIRCUIT
- CEILING RECEPTACLE/QUAD, EMERGENCY POWER SYMBOL MAY APPLY
- SPECIAL RECEPTACLE, NEMA CONFIGURATION PER PLAN OR EQUIPMENT
- TV — TV ROUGH-IN. 3-GANG RECESSED TV BOX, CONTAINING 1 DUPLEX RECEPTACLE, 1 GANG FOR AV, 1 GANG FOR DATA
- FLOOR BOX OR POKE THRU. POKE-THRU'S WHERE IN SUSPENDED SLABS, RECESSED IN FOUNDATION WHERE SLAB ON GRADE
- FLUSH ELECTRICAL FLOOR OUTLET. REFER TO FLOOR BOX SCHEDULE, FIRE RATED POKE-THROUGH SCHEDULE AND KEYED NOTES.
- DC — DROP CORD WITH SIMPLEX RECEPTACLE UNLESS OTHERWISE NOTED
- CR — CORD REEL WITH DUPLEX RECEPTACLE UNLESS OTHERWISE NOTED
- J — JUNCTION BOX
  - "MD" INDICATES POWER CONNECTION TO SERVE MOTOR DAMPER
  - "HD" INDICATES POWER CONNECTION TO SERVE HAND DRYER
  - "FV" INDICATES POWER CONNECTION TO SERVE FLUSH VALVES
- P — PULL BOX (OVER 4" SQUARE)
- BELL/BUZZER/CHIME
- PUSH BUTTON/DOOR BELL/START-STOP
- PP — POWER POLE
- POINT OF DIRECT CONNECTION TO EQUIPMENT
- C (2) — CLOCK RECEPTACLE SHALL BE MOUNTED 12" BELOW FINISHED CEILING. (2) DENOTES DOUBLE SIDED CLOCK.

LIGHTING

LETTER(S) DENOTE TYPE- SEE LIGHTING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

2' X 4' 2' X 2' 1' X 4' 1' X 2' 1' X 1'

- STRIP LIGHTING FIXTURES.
- ROUND DOWNLIGHT FIXTURE.
- SQUARE DOWNLIGHT FIXTURE.
- WALL MOUNTED LIGHTING FIXTURE.
- TRACK LIGHTING FIXTURE. MOUNTED AS SHOWN ON LIGHTING FIXTURE SCHEDULE.
- CEILING MOUNTED EXIT SIGN; ARROWS AS INDICATED. SHADED AREA DENOTES FACE.
- WALL MOUNTED EXIT SIGN; ARROWS AS INDICATED. SHADED AREA DENOTES FACE.
- EMERGENCY WALL MOUNTED LIGHTING FIXTURE. BATTERY OPERATED UNLESS NOTED OTHERWISE.
- SITE LIGHTING FIXTURE.

HATCHING PATTERNS BELOW SHALL APPLY TO ALL LIGHTING FIXTURE SYMBOLS.

- NL — EMERGENCY LIGHT FIXTURE WITH BATTERY PACK. PROVIDE WITH UNSWITCHED HOT FOR LOSS OF VOLTAGE AND CHARGING (SAME CIRCUIT AS NORMAL POWER LIGHTING). FIXTURES SHALL BE WIRED IN A MANNER AS TO ALLOW SWITCHING OF FIXTURES WITHOUT DISCHARGING THE EMERGENCY BATTERY. BATTERY PACK IS TO ONLY OPERATE IN THE EVENT OF A POWER OUTAGE. "NL" NIGHT LIGHT ON UNSWITCHED 24HR OPERATION
- EM CIRCUIT — LIGHT FIXTURE ON LIFE SAFETY BRANCH CIRCUIT, GENERATOR TRANSFER DEVICES REQUIRED (UL1008 OR UL924) PROVIDE UNSWITCHED HOT, NEUTRAL AND GROUND FOR ALL LIFE SAFETY LIGHTING ORIGINATING FROM THE LIFE SAFETY CIRCUIT SHOWN.
- CRITICAL OPERATIONS LIGHTING ORIGINATING FROM THE CRITICAL CIRCUIT INDICATED, HATCHED AS INDICATED. HATCHING TYPICAL FOR ALL CRITICAL BRANCH LIGHT FIXTURES

RACEWAYS AND WIRING

- CAP AND STAKE
- CONDUIT CONCEALED IN WALL OR CEILING
- UNDERGROUND, UNDERSLAB, CONCEALED ROUTING
- OHE — OVERHEAD ELECTRIC PRIMARY UTILITY POWER LINE
- CONDUIT UP/DOWN
- HASH MARKS INDICATE NUMBER OF CONDUCTORS. LEFT TO RIGHT: PHASE/NEUTRAL/GROUND/ISOLATED GROUND. NO HASH MARKS INDICATES EMPTY CONDUIT, 1" MINIMUM, UNLESS NOTED OTHERWISE.
- 1\LA-2,4,6 — HOMERUN TO PANEL WITH CIRCUIT NUMBER(S) AS INDICATED.
- (ON)1LA-6 — PARTIAL/SHARED CIRCUIT HOMERUN TO PANEL.
- TELECOMMUNICATIONS CABLE TRAY SHALL BE CONCEALED ABOVE ACCESSIBLE CEILING UNLESS OTHERWISE NOTED.

ELECTRICAL EQUIPMENT

- DISTRIBUTION PANEL
- MSB — SWITCHBOARD, MAIN DISTRIBUTION PANEL OR MOTOR CONTROL CENTER
- PANELBOARD (FLUSH/SURFACE MOUNT)
- FLOOR MOUNTED DRY-TYPE TRANSFORMER
- SUSPENDED OR WALL MOUNTED TRANSFORMER
- ATS — AUTOMATIC TRANSFER SWITCH
- FIRE RATED PLYWOOD TERMINAL BOARD, TYPE AS NOTED, 4' X 8' X 3/4" UNLESS NOTED OTHERWISE

COMMUNICATIONS

DEFAULT ELEVATION (UNLESS INDICATED OTHERWISE) TO CENTER OF ROUGH-IN: 18" ABOVE FINISHED FLOOR (AFF)

- DATA/COMM/AV ROUGH-IN. CONDUIT TO PLENUM AND BOX ONLY
- HS DS — SCHOOL INTERCOMMUNICATION SYSTEM HANDSET.

DEFAULT ELEVATION (UNLESS INDICATED OTHERWISE) TO CENTER OF ROUGH-IN: 42" AFF

- VC — VOLUME CONTROL - WALL MOUNTED
- CB — INTERCOM/PA SYSTEM CALL-IN OR CALL-BACK DEVICE

DEFAULT ELEVATION (UNLESS INDICATED OTHERWISE) TO CENTER OF ROUGH-IN: 120" AFF OR 12" BELOW CEILING, WHICHEVER IS LOWER

- S L — INTERCOM/PA SPEAKER "L" LOCAL SOUND REINFORCEMENT

CEILING MOUNTED DEVICES:
- S VC — INTERCOM/PA SPEAKER "VC" INDICATES VOLUME CONTROL ON SPEAKER.

REFERENCE TECHNOLOGY/SECURITY SHEET FOR ADDITIONAL INFORMATION.

ONE-LINE DIAGRAM

- TRANSFORMER, TYPE AND RATINGS AS NOTED
- 800A/3P — SWITCH, RATING AS SHOWN
- 400A — FUSE, RATING AS SHOWN
- ST — SHUNT TRIP
- GFP — GROUND FAULT PROTECTION
- K — KIRK-KEY INTERLOCK
- M — DIGITAL METER OR SUB-METER INTEGRATED INTO EQUIPMENT
- 1200/5 — CURRENT TRANSFORMER, RATED AS SHOWN
- GROUND CONNECTION
- AUTOMATIC TRANSFER SWITCH
- BUS DUCT PLUG
- M — ELECTRICAL UTILITY REVENUE METER
- SPD — SURGE PROTECTION DEVICE
- GANN — GENERATOR ANNUNCIATOR PANEL
- CIRCUIT BREAKER
- DRAW-OUT CIRCUIT BREAKER

DAYLIGHT ZONES

- DAYLIGHT ZONE/PRIMARY DAYLIGHT ZONE
- SECONDARY DAYLIGHT ZONE

DAYLIGHT ZONES SHALL BE INCLUSIVE OF THE FIXTURES WITHIN THE SHADED REGION, AND SHALL BE DIMMED USING ON-BOARD OR EXTERNAL CONTROL IN ACCORDANCE WITH IECC 2021. IECC 2018 OR 2015 MAY BE REFERENCED ONLY WHERE ADOPTED BY LOCAL AHJ.

MISCELLANEOUS

- F — SHADED SYMBOLS INDICATE EXISTING DEVICES TO REMAIN, UNLESS OTHERWISE NOTED.
- INDICATES WALL-MOUNTED WHEN ATTACHED TO ANY SYMBOL
- 1 — DRAWING NOTE REFERENCE
- SOS — AREA OF RESCUE ASSISTANCE

FIRE ALARM

- W — WATER FLOW SWITCH
- SP — SUPERVISORY SWITCH
- S — SMOKE DETECTOR - MULTI CRITERIA DETECTOR
- S # — SMOKE DETECTOR - "SB" INDICATES IN INTEGRAL SOUNDER BASE "D" INDICATES DUCT TYPE "R" INDICATES 120 VOLT RESIDENTIAL TYPE
- H — HEAT DETECTOR
- S BT — BEAM DETECTOR TRANSMITTER, HIGH IN CEILING WALL DIRECT LINE OF SIGHT.
- S BR — BEAM DETECTOR RECEIVER, HIGH IN CEILING WALL DIRECT LINE OF SIGHT.
- S — FIRE ALARM SPEAKER STROBE / CEILING MOUNTED
- S — FIRE ALARM SPEAKER / CEILING MOUNT.
- DH — MAGNETIC DOOR HOLDER
- R — AUXLIARY CONTROL RELAY
- FH — FIRE FIGHTER HANDSET
- F — FIRE ALARM PULL STATION +42" AFF
- F — FIREMAN'S TELEPHONE JACK +42" AFF
- AUDIO VISUAL FIRE ALARM HORN STROBE +80" AFF- 15/75cd U.N.O.
- VISUAL FIRE ALARM (STROBE) CEILING MOUNT - 15/75cd U.N.O.
- AUDIO FIRE ALARM HORN +80" AFF
- FACP — FIRE ALARM CONTROL PANEL
- ANN — REMOTE FIRE ALARM ANNUNCIATOR PANEL
- RPS — REMOTE POWER SUPPLY FOR AUDIO/VISUAL FIRE ALARM DEVICES.
- FSD — FIRE SMOKE DAMPER
- REMOTE LED INDICATOR LIGHT

SECURITY

- PB — ADA AUTO DOOR OPEN BUTTON
- DR — DOOR RELEASE BUTTON
- CR — WALL MOUNTED CARD READER

REFERENCE TECHNOLOGY/SECURITY SHEET FOR ADDITIONAL INFORMATION.

SWITCHES AND LIGHTING CONTROL DEVICES

ALL SWITCH TYPES AND SENSORS TYPES FOUND ON 'LIGHTING CONTROL DEVICE SCHEDULE' LOCATED ON ELECTRICAL SCHEDULE SHEETS

SWITCH ANNOTATION AS FOLLOWS:
- X — TYPE, PER SCHEDULE; NO TYPE INDICATES SINGLE POLE TOGGLE SWITCH
- $a,b,c — SWITCH LEGS, PER PLAN, SHOWN HERE AS 3 (a,b,c)

OCCUPANCY SENSOR ANNOTATION, AS FOLLOWS:
- OCx — OCCUPANCY / VACANCE SENSOR 'x' INDICATES TYPE, PER SCHEDULE
  - CEILING SENSOR
  - WITH BRACKET INDICATES WALL / CORNER MOUNT

LIGHT SENSOR ANNOTATION, AS FOLLOWS:
- PC — DIGITAL PHOTOCELL
- DS — DAYLIGHT HARVESTING SENSOR

RELAY PANELS, CONTACTORS, TIME SWITCHES:
- XX — RELAYS/CONTACTORS/TIMERS/DEVICES WHERE 'XX' INDICATES:
  - "LC" LIGHTING CONTRACTOR
  - "LCP" LIGHTING CONTROL PANEL
  - "TS" TIME SWITCH
  - "TC" TIME CLOCK

DRAWING/DETAIL REFERENCE KEY

RE: 1 /E3-2 — REFER TO DRAWING/DETAIL NUMBER 1 / SHEET NUMBER E3-2

PANELBOARD NOMENCLATURE

5 DP C H A 1
- 5 — SUB PANEL
- DP — AREA
- C — VOLTAGE: H: 480Y/277V; L: 208Y/120V
- H — BRANCH: NONE: NORMAL; E: LIFE SAFETY; Q: EQUIPMENT; C: CRITICAL; R: LEGALLY REQUIRED; X: OPTIONAL STAND-BY
- A — DISTRIBUTION PANEL (IF APPLICABLE)
- 1 — LEVEL

GENERAL NOTES:

A. NOT ALL SYMBOLS SHOWN ON THIS SYMBOL LIST ARE USED IN THE CONTRACT DOCUMENTS.

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MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

SHEET TITLE: ELECTRICAL SYMBOL LEGEND

SHEET NUMBER: E0.01

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GENERAL DEMOLITION SCOPE NOTES:

A. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRESENT ON SITE PRIOR TO BIDDING, AND SHALL BE EXPECTED TO PERFORM DEMOLITION AND INSTALL NEW AS SHOWN ON THE DOCUMENTS, INCLUDING SCOPE THAT MAY NOT FEASIBLY BE INDICATED ON PLAN.

B. CONTRACTOR SHALL VERIFY AND DOCUMENT EXISTING CONDITIONS OF ALL OUTLETS (AS DEFINED BY NEC) THAT ARE INDICATED OR REQUIRED TO BE REMOVED AND REINSTALLED TO FACILITATE THE WORK REQUIRED BY ALL TRADES. WHERE OUTLETS ARE REINSTALLED IN NON-OPERABLE CONDITION, THE CONTRACTOR SHALL REPLACE AT NO COST TO THE OWNER. DOCUMENT OUTLETS IN NON-WORKING CONDITION PRIOR TO REMOVE AND NOTIFY THE OWNER.

C. OWNER SHALL HAVE FIRST RIGHT OF REFUSAL TO ALL REMOVED MATERIALS. CONTRACTOR SHALL COORDINATE WITH OWNER FOR LOCATION TO RETURN ANY AND ALL MATERIAL FOR OWNER STORAGE. FAILURE TO TURN OVER REMOVED MATERIAL TO OWNER MAY REQUIRE CONTRACTOR TO REPLACE EQUIPMENT REMOVED WITH NEW.

D. REMOVE ALL ELECTRICAL DEVICES WITHIN DEMOLISHED WALLS INCLUDING RECEPTACLES, SWITCHES, DATA/TELEPHONE DROPS, FIRE ALARM DEVICES, P/A DEVICES, CONDUIT, AND WIRING. REMOVE CONDUIT AND WIRING BACK TO PANEL OR LAST ACTIVE JUNCTION BOX. REFER TO ARCHITECTURAL DEMO PLAN. THIS SCOPE MAY NOT BE DIRECTLY IMPLIED BY NOTES ON DEMO PLANS AS IT IS ASSUMED THIS SCOPE EXISTS BASED ON ARCHITECTURAL DEMOLITION PLANS.

E. REFERENCE FIRE ALARM GENERAL NOTES FOR ASSOCIATED FIRE ALARM SCOPE OF WORK.

F. ALL ABANDONED CONDUIT AND BOXES FOUND IN CRAWLSPACES, CEILINGS SPACES, CHASES, OR UTILITY SPACES SHALL BE REMOVED. ANY EXISTING CONDUIT THAT IS UNDERGROUND MAY BE ABANDONED.

G. CONTRACTOR SHALL REVIEW DEMO AND NEW WORK PLANS SIMULTANEOUSLY TO IDENTIFY SCOPE THAT IS TO BE MODIFIED FOR REUSE WITH NEW SCOPE.

GENERAL POWER DEMOLITION NOTES:

A. GENERAL DEMOLITION NOTES APPLY TO ALL DEMO/REMODELING SCOPE.

B. WHEN OUTLETS ARE ABANDONED, WIRE MUST BE PULLED OUT OF THE CONDUIT BACK TO THE NEAREST REMAINING BOX OR CABINET. EXPOSED CONDUIT THAT HAS BEEN ABANDONED MUST BE REMOVED.

C. RE-ESTABLISH SERVICE TO ALL OUTLETS THAT MAY BE INTERRUPTED DUE TO REMODELING WORK.

D. PROVIDE ALL APPURTENANCES REQUIRED TO REROUTE, RELOCATE, REMOVE OR REINSTALL ALL ITEMS DESCRIBED IN THESE NOTES.

E. EXISTING CIRCUITS MODIFIED IN FIELD SHALL NOT EXCEED 80% CAPACITY BASED ON AMP-RATING OF CIRCUIT.

F. DO NOT LEAVE ABANDONED CONDUIT, BOXES, EQUIPMENT, OR ENCLOSURES AFTER DEMOLITION. ALL ABANDONED MATIERAL MUST BE REMOVED.

G. IDENTIFICATION AND LABELING SHALL BE PROVIDED IN ACCORDANCE WITH SPECIFICATIONS AND/OR NEW-WORK GENERAL ELECTRICAL NOTES.

H. CIRCUIT NUMBERS ARE FOR PLAN REFERENCE ONLY. CONTRACTOR SHALL RELABEL ALL CIRCUIT DIRECTORIES WITH LOAD NAMES FOR ALL EXISTING AND NEW PANELS THAT WERE MODIFIED WITHIN THIS PROJECT.

I. EXISTING CIRCUIT BREAKERS VACATED DUE TO REMODELING WORK SHALL REMAIN AS SPARE BREAKERS AND TURNED TO THE 'OFF' POSITION.

J. WHERE INDICATED OR REQUIRED BY OTHER TRADES, CONTRACTOR SHALL REMOVE ALL ELECTRICAL CONNECTIONS TO EXISTING PREWIRED FURNITURE. REMOVE CONDUIT AND WIRING BACK TO LAST ACTIVE JUNCTION. ALL DATA CABLING SHALL BE REMOVED BACK TO LAST ACTIVE JUNCTION AND SALVAGED FOR REINSTALLATION.

FIRE ALARM REMODELING NOTES:

A. ALL FIRE ALARM CONTRACTORS ARE RESPONSIBLE FOR VISITING THE SITE AND VERIFYING THE EXISTING FIRE ALARM SYSTEM AND SCOPE OF WORKED REQUIRED PER PLANS AND SPECIFICATIONS, PRIOR TO BIDDING. VISIBLE EXISTING SITE CONDITIONS, MAKE AND MODEL OF CURRENT FIRE ALARM SYSTEM, NECESSITY OF ANY FRONT-END UPGRADES, CODE COMPLIANCE OF EXISTING DEVICES LOCATED WITHIN THE SCOPE OF WORK AREA, IS ASSUMED TO BE KNOWN BY FIRE ALARM CONTRACTOR UPON DESIGN OF FIRE ALARM SHOP DRAWINGS.

B. REFER TO THE FIRE ALARM PLAN FOR FIRE ALARM DEVICES, NEW OR EXISTING. BEING ADDED, RE-USED OR REMOVED BY THIS REMODEL.

C. THE INTENT OF THIS PLAN IS TO INCORPORATE NEW AND RELOCATED DEVICES WITH THE EXISTING BUILDING FIRE ALARM SYSTEM.

D. WHEN ANY ACTIVATION DEVICE IS ACTIVATED THE NOTIFICATION SYSTEM SHALL ACTIVATE BUILDING WIDE IN ACCORDANCE WITH THE ESTABLISHED NOTIFICATION

E. IT IS ASSUMED WITH THIS REMODEL THAT THE EXISTING SYSTEM MEETS REQUIRED CODES FOR THE ORIGINAL DATE OF INSTALLATION, AND BUILDING MANAGEMENT HAS MAINTAINED SYSTEM IN COMPLIANCE WITH LIFE SAFETY 101. FOR SEQUENCE OF OPERATIONS AND SPECIFICATIONS, REFER TO ORIGINAL SYSTEM DOCUMENT. COORDINATE WITH BUILDING MANAGEMENT.

F. THE EQUIPMENT SUPPLIER AND INSTALLING CONTRACTOR SHALL BE LICENSED BY THE STATE FIRE MARSHALL TO SELL, INSTALL, AND SERVICE FIRE ALARM SYSTEMS AS REQUIRED BY ARTICLE 5.49-2 OF THE TEXAS INSURANCE CODE.

G. ALL NEW EQUIPMENT REQUIRED FOR THIS REMODEL SHALL BE COMPATIBLE WITH THE EXISTING BUILDING SYSTEM AND IS TO BE A PART OF THE SUBMITTAL PROCESS AS NOTED IN THE ELECTRICAL SPECIFICATIONS FOR THIS PROJECT. PROVIDE ADDITION SYSTEM POWER BOOSTER WHERE REQUIRED.

H. VERIFY QUANTITIES OF NEW DEVICES TO INTERFACE WITH THE EXISTING BUILDING SYSTEM. THE CONTRACTOR SHALL COORDINATE WITH BUILDING MANAGEMENT AND SHALL NOTIFY THE ENGINEER IF ANY CONFLICT EXISTS PREVENTING MODIFICATIONS REQUIRED IN THESE PLANS.

I. THE SYSTEM WHEN MODIFIED, SHALL BE A COMPLETE AND WORKING SYSTEM, AND COMPLY WITH THE MOST RECENT RULES, REGULATIONS, AND ORDINANCES THAT PRESENTLY APPLY TO THIS REMODEL.

J. ANY DEVICE THAT SUFFERS MALFUNCTION DURING RENOVATION SHALL BE REPLACED AT NO COST TO OWNER. CONTRACTOR SHALL TAKE PROPER STEPS TO ENSURE DUST AND DEBRIS DOES NOT NEGATIVELY INTERFERE WITH OPERATION OF ANY EXISTING EQUIPMENT LEFT OPERATIONAL DURING RENOVATION.

GENERAL ELECTRICAL NOTES:

A. ELECTRICAL DEVICES SHOWN ARE NOT EXACT. ALL DEVICE LOCATIONS SHALL BE VERIFIED WITH ARCHITECTURAL MILLWORK, CASEWORK, AND GENERAL ELEVATION VIEWS.

B. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT, OUTLET BOXES, JUNCTION BOXES FOR ALL TECHNOLOGY, LOW VOLTAGE, ACCESS CONTROL SECURITY, SURVEILLANCE, AND OTHER DIVISION 27/28 SCOPE. REFER TO DIVISION 27/28 DRAWINGS AND SPECIFICATIONS FOR ALL WORK REQUIRED. OMISSION OF THIS SCOPE FROM DIV 26 SCOPE OF WORK IS PROHIBITED.

C. HVAC AND PLUMBING EQUIPMENT LOCATIONS ARE NOT EXACT, AND THE EXACT POINT OF CONNECTION TO EQUIPMENT MAY VARY. COORDINATE EXACT ROUGH-IN REQUIREMENTS IN FIELD AND WITH FINAL SUBMITTALS FOR ALL DIV. 21/22/23 EQUIPMENT.

D. PROVIDE LABELING OF ALL DEVICES, CONDUIT, PANELS, AND JUNCTION BOXES IN ACCORDANCE WITH ELECTRICAL SPECIFICATIONS.

E. MINIMIZE ROOF PENETRATIONS. WHERE ABLE, ROUTE ALL CONDUIT FOR ROOF MOUNTED EQUIPMENT THROUGH ROOF CURB. CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING NECESSARY WATER PROOFING AROUND ROOF PENETRATIONS WITH ROOFING INSTALLER.

F. ALL RECEPTACLES LOCATED IN RESTROOMS, JANITOR CLOSETS, MECHANICAL ROOMS, ELEVATOR PITS OR SHAFTS, ELEVATOR EQUIPMENT ROOMS, SERVING ELECTRIC DRINKING FOUNTAINS OR VENDING MACHINES, LOCATED WITHIN 6' OF A SINK, LOCATED ABOVE A WET COUNTERTOP OR IN A KITCHEN OR COFFEE BAR SHALL BE GFCI. FEED-THRU GFCI/GFI IS PROHIBITED. ALL GFCI/GFI DEVICES SHALL BE PROVIDED WITH INDIVIDUAL TEST/RESET FEATURES.

G. MULTI-WIRE HOME RUNS SHALL NOT BE ALLOWED. PROVIDE DEDICATED NEUTRALS FOR ALL CIRCUITS. SHARING CONDUIT IS PERMISSIBLE WHERE TOTAL CONDUCTOR AMPACITY DERATING HAS BEEN PERFORMED BY ELECTRICAL CONTRACTOR. THE NEUTRAL IS CONSIDERED CURRENT-CARRYING.

H. ALL RECEPTACLES SHALL BE TAMPER RESISTANT TYPE. CONTRACTOR MAY PROVIDE NON-TAMPER-RESISTANT RECEPTACLES WHERE NOT REQUIRED PER CURRENT NEC ARTICLE 406

I. LABEL ALL CIRCUITS AT ALL JUNCTION BOXES AND OUTLETS (AS DEFINED BY NEC) WITH TYPE-WRITTEN LABEL IDENTIFYING CIRCUIT ON THE BACK OF DEVICE COVER PLATES OR ON COVER OF JUNCTION BOX. IF A BOX HAS MULTIPLE CIRCUITS WITHIN, LABEL ALL CIRCUITS.

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DATE: 08/21/2024

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PROJECT NUMBER 248033

SHEET TITLE: ELECTRICAL GENERAL NOTES

SHEET NUMBER: E0.11

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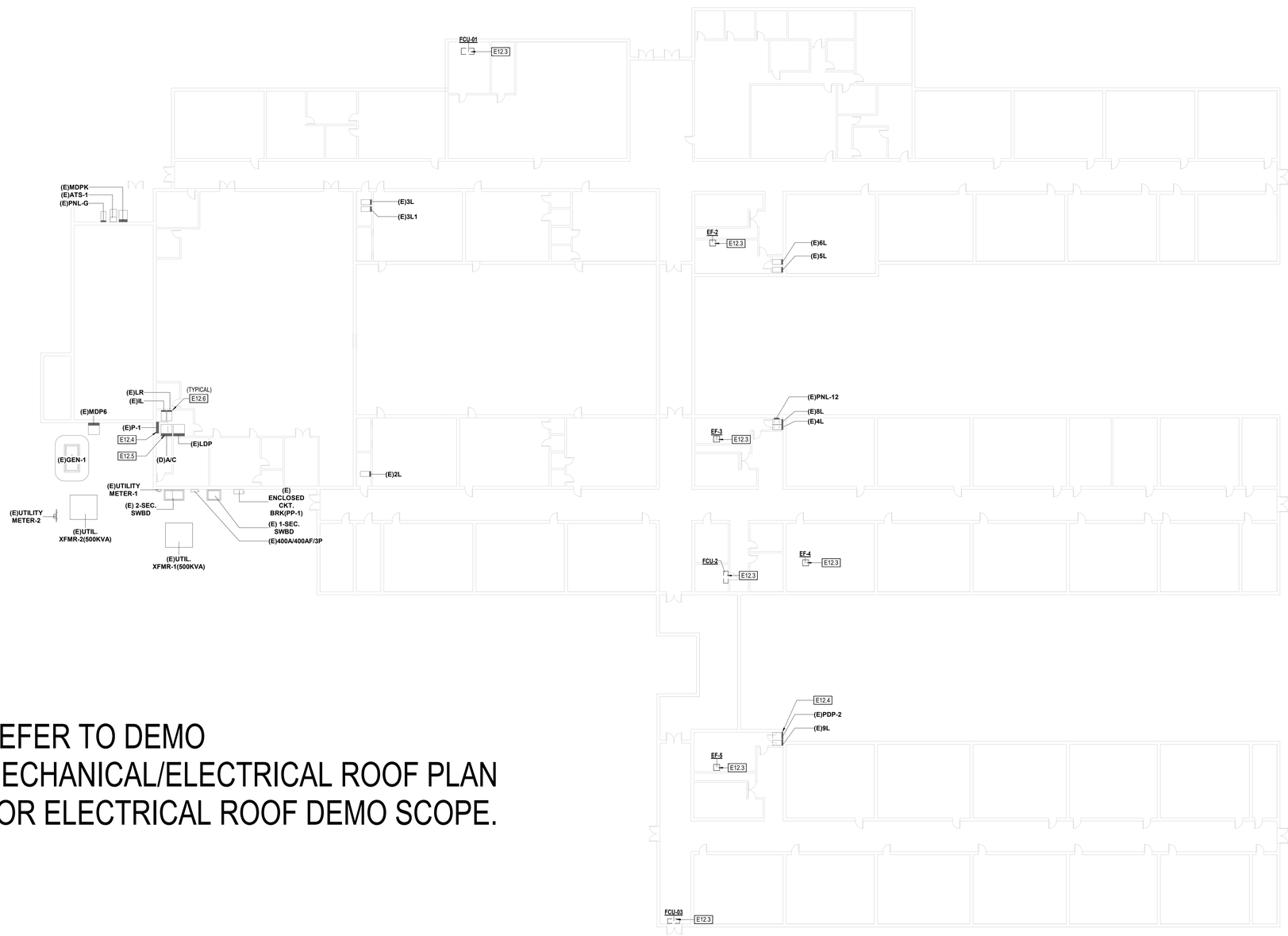
ELECTRICAL KEYED NOTES

E12.3 EXISTING EQUIPMENT, CONDUCTORS, AND CONDUIT SHALL BE DEMOLISHED BACK TO ORIGINATING PANEL. REFER TO NEW PLANS FOR NEW CIRCUITS.

E12.4 EXISTING PANEL SERVING EXISTING MECHANICAL EQUIPMENT. REMOVE EXISTING BREAKERS AND PROVIDE NEW AS INDICATED ON PANEL SCHEDULES.

E12.5 EXISTING PANEL SERVING EXISTING MECHANICAL EQUIPMENT. EXISTING PANEL SHALL BE DEMOLISHED AND PROVIDED NEW PER NEW WORK AND RELABELED AS INDICATED.

E12.6 ADDITIONAL EXISTING ELECTRICAL EQUIPMENT SHOWN FOR REFERENCE PURPOSES ONLY UNLESS NOTED OTHERWISE.



REFER TO DEMO MECHANICAL/ELECTRICAL ROOF PLAN FOR ELECTRICAL ROOF DEMO SCOPE.

1 / ED1.11 **DEMO ELECTRICAL PLAN LEVEL 1**
1/16" = 1'-0"

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SHEET TITLE: DEMO ELECTRICAL PLAN LEVEL 1

SHEET NUMBER: ED1.11

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ELECTRICAL KEYED NOTES

E5.1 PROVIDE POWER TO BAS/DDC. CONFIRM EXACT LOCATION AND REQUIREMENTS WITH FINAL EQUIPMENT SELECTIONS.

E12.6 ADDITIONAL EXISTING ELECTRICAL EQUIPMENT SHOWN FOR REFERENCE PURPOSES ONLY UNLESS NOTED OTHERWISE.



1 E2.11 ELECTRICAL POWER PLAN LEVEL 1

1/16" = 1'-0"

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SHEET TITLE: ELECTRICAL POWER PLAN LEVEL 1

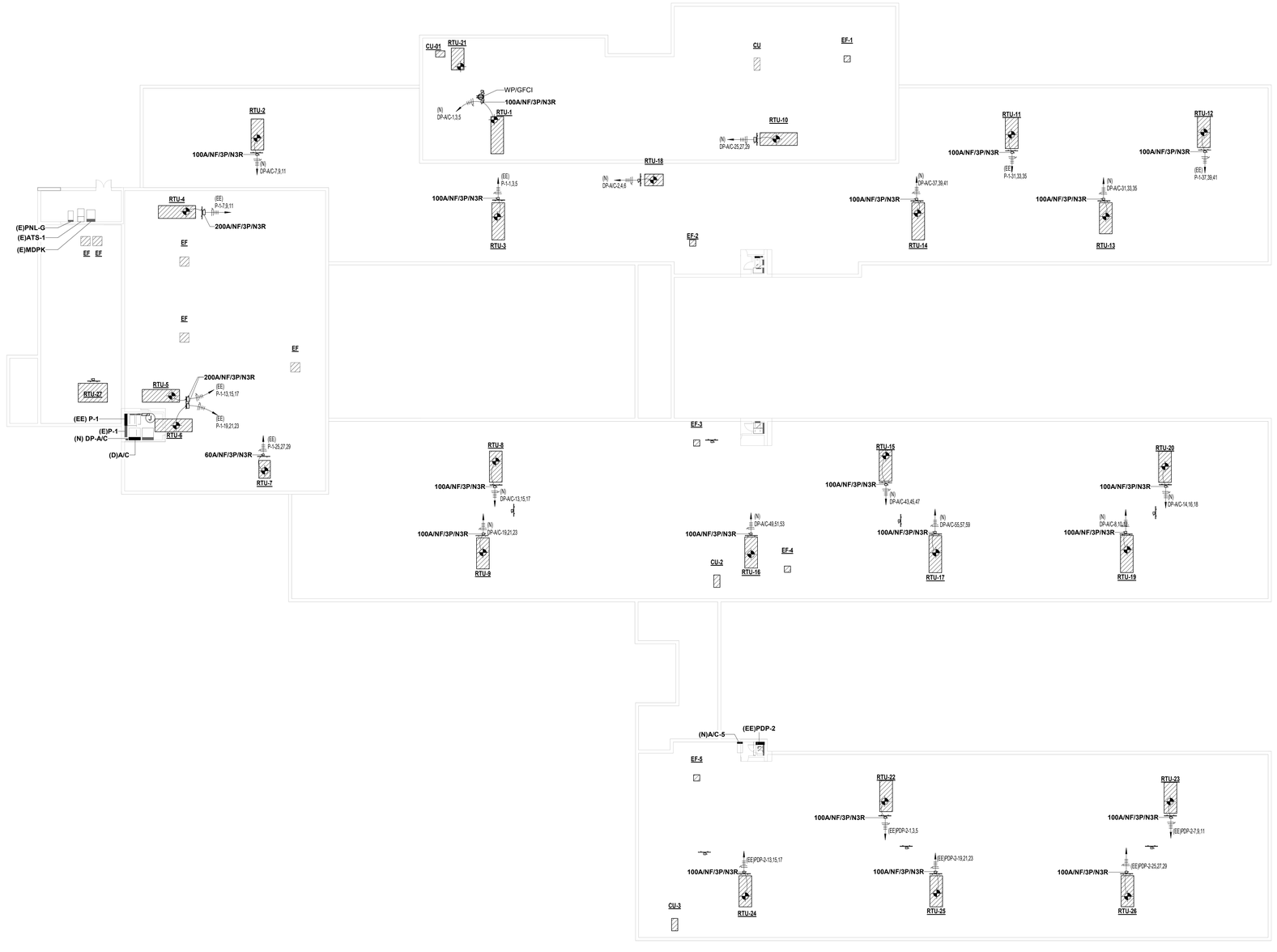
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ELECTRICAL KEYED NOTES



1 E2.12 ELECTRICAL ROOF PLAN

1/16" = 1'-0"

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DATE: 08/21/2024

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PROJECT NUMBER 248033

SHEET TITLE: ELECTRICAL ROOF PLAN

SHEET NUMBER: E2.12

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Panelboard (N) DP-A/C

22000 A AIC Rating
X New
Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MLO | 0 A -- -- 1200 A BUS (Copper) -- | LUGS: SINGLE -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	15000 VA	H	H: RTU-1	3	90 A	1 2 / 3 4 / 5 6	70 A	4	H: RTU-18	H	22500 VA	
	18628 VA	C	C: RTU-2	3	100 A	7 8 / 9 10 / 11 12	100 A	3	C: RTU-19	C	18628 VA	
	18628 VA	C	C: RTU-8	3	100 A	13 14 / 15 16 / 17 18	100 A	3	C: RTU-20	C	18628 VA	
	18628 VA	C	C: RTU -9	3	100 A	19 20 / 21 22 / 23 24	45 A	8	H: RTU-21	H	15000 VA	
	45000 VA	H	H: RTU-10	1/0	150 A	25 26 / 27 28 / 29 30	250 A	250	(N)A/C-1	Spare; SP; F; H	63456 VA	
	18628 VA	C	C: RTU-13	3	100 A	31 32 / 33 34 / 35 36	250 A	250	(N)A/C-2	SP; F; H	85776 VA	
	18628 VA	C	C: RTU-14	3	100 A	37 38 / 39 40 / 41 42	250 A	250	(N)A/C-3	Spare; SP; F; H	63456 VA	
	18628 VA	C	C: RTU-15	3	100 A	43 44 / 45 46 / 47 48	250 A	250	(N)A/C-4	Spare; SP; F; H	86952 VA	
	18628 VA	C	C: RTU-16	3	100 A	49 50 / 51 52 / 53 54	400 A	600	(N)A/C-5	Spare; SP; H	103400 VA	
	18628 VA	C	C: RTU-17	3	100 A	55 56 / 57 58 / 59 60						
						61 62 / 63 64	60 A	6	SPD-5	SP	0 VA	

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling	186280 VA	100.00%	0 VA	620.14	(E)Elevators			
220.60	(H)Heating	482900 VA	100.00%	482900 VA		(WH)Wat. Htr.			
220.60	(F)Fans	17640 VA	100.00%	17640 VA	220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.	0 VA	Not Computed	0 VA
					630.11B	(W) Welders			

Total Connected Load: 686820 VA VA = 1906 A
Total Load (Diversified): 500540 VA VA = 1389 A
Location of Panel:

Panelboard (EE) P-1

25000 A AIC Rating
New
X Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MLO | 0 A -- -- 800 A BUS (Copper) -- | LUGS: SINGLE -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	18628 VA	C	C: RTU-3	3	100 A	1 2 / 3 4 / 5 6						
	42165 VA	C	C: RTU-4	1/0	150 A	7 8 / 9 10 / 11 12						
	42165 VA	C	C: RTU-5	1/0	150 A	13 14 / 15 16 / 17 18						
	42165 VA	C	C: RTU-6	1/0	150 A	19 20 / 21 22 / 23 24						
	15000 VA	H	H: RTU-7	8	45 A	25 26 / 27 28 / 29 30						
	18628 VA	C	C: RTU-11	3	100 A	31 32 / 33 34 / 35 36						
	18628 VA	C	C: RTU-12	3	100 A	37 38 / 39 40 / 41 42						

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling	182379 VA	100.00%	182379 VA	620.14	(E)Elevators			
220.60	(H)Heating	15000 VA	100.00%	0 VA		(WH)Wat. Htr.			
220.60	(F)Fans				220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.			
					630.11B	(W) Welders			

Total Connected Load: 197379 VA VA = 548 A
Total Load (Diversified): 182379 VA VA = 506 A
Location of Panel: Room 59

Panelboard (EE)PDP-2

25000 A AIC Rating
New
X Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MLO | 0 A -- -- 600 A BUS (Copper) -- | LUGS: SINGLE -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	18628 VA	C	C: RTU-22	3	100 A	1 2 / 3 4	30 A	10	SPARE FOR EXIST LOAD	--	0 VA	
	18628 VA	C	C: RTU-23	3	100 A	5 6 / 7 8 / 9 10	30 A	10	SPARE FOR EXIST LOAD	--	0 VA	
	18628 VA	C	C: RTU-24	3	100 A	11 12 / 13 14 / 15 16	20 A	12	SPARE FOR EXIST LOAD	--	0 VA	
	18628 VA	C	C: RTU-25	3	100 A	17 18 / 19 20 / 21 22	20 A	12	SPARE FOR EXIST LOAD	--	0 VA	
	18628 VA	C	C: RTU-26	3	100 A	23 24 / 25 26 / 27 28	50 A	8	SPARE FOR EXIST LOAD	--	0 VA	
						29 30	60 A	6	SPARE FOR EXIST LOAD	--	0 VA	
						31 32	--	12	Space	--	0 VA	

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling	93140 VA	100.00%	93140 VA	620.14	(E)Elevators			
220.60	(H)Heating			0 VA		(WH)Wat. Htr.			
220.60	(F)Fans				220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.			
					630.11B	(W) Welders			

Total Connected Load: 93140 VA VA = 259 A
Total Load (Diversified): 93140 VA VA = 259 A
Location of Panel:

Panelboard (N)A/C-1

10000 A AIC Rating
X New
Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MCB | 250 A MCB -- 250 A BUS (Copper) -- | LUGS: -- -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	9400 VA	H	H: VAV-2-1	8	35 A	1 2 / 3 4 / 5 6	20 A	12	F: EF-10 / F: EF-11 / F: EF-12	F	1176 VA	
	9400 VA	H	H: VAV-2-3	8	35 A	7 8 / 9 10 / 11 12	20 A	12	F: EF-13 / F: EF-9 / F: EF-8	F	1176 VA	
	9400 VA	H	H: VAV-2-2	8	35 A	13 14 / 15 16 / 17 18						
	9400 VA	H	H: VAV-3-1	8	35 A	19 20 / 21 22 / 23 24						
	9400 VA	H	H: VAV-3-2	8	35 A	25 26 / 27 28 / 29 30						
	9400 VA	H	H: VAV-3-3	8	35 A	31 32 / 33 34 / 35 36						
	0 VA	--	Spare	12	20 A	37 38						
	0 VA	--	Spare	12	20 A	39 40 / 41 42	30 A	10	SPD-2	SP	0 VA	
	0 VA	--	Spare	12	20 A							

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling			0 VA	620.14	(E)Elevators			
220.60	(H)Heating	56400 VA	100.00%	56400 VA		(WH)Wat. Htr.			
220.60	(F)Fans	7056 VA	100.00%	7056 VA	220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.	0 VA	Not Computed	0 VA
					630.11B	(W) Welders			

Total Connected Load: 63456 VA VA = 176 A
Total Load (Diversified): 63456 VA VA = 176 A
Location of Panel:

Panelboard (N)A/C-2

10000 A AIC Rating
X New
Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MCB | 250 A MCB -- 250 A BUS (Copper) -- | LUGS: -- -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	9400 VA	H	H: VAV-11-1	8	35 A	1 2 / 3 4	35 A	8	H: VAV-14-1	H	9400 VA	
	9400 VA	H	H: VAV-11-2	8	35 A	5 6 / 7 8 / 9 10	35 A	8	H: VAV-14-2	H	9400 VA	
	9400 VA	H	H: VAV-12-1	8	35 A	11 12 / 13 14 / 15 16	20 A	12	F: EF-2	F	1176 VA	
	9400 VA	H	H: VAV-12-2	8	35 A	17 18 / 19 20 / 21 22						
	9400 VA	H	H: VAV-13-1	8	35 A	23 24 / 25 26 / 27 28						
	9400 VA	H	H: VAV-13-3	8	35 A	29 30 / 31 32 / 33 34						
	9400 VA	H	H: VAV-13-2	8	35 A	35 36 / 37 38 / 39 40	30 A	10	SPD-2	SP	0 VA	
						41 42						

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling			0 VA	620.14	(E)Elevators			
220.60	(H)Heating	84600 VA	100.00%	84600 VA		(WH)Wat. Htr.			
220.60	(F)Fans	1176 VA	100.00%	1176 VA	220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.	0 VA	Not Computed	0 VA
					630.11B	(W) Welders			

Total Connected Load: 85776 VA VA = 238 A
Total Load (Diversified): 85776 VA VA = 238 A
Location of Panel:

Panelboard (N)A/C-3

10000 A AIC Rating
X New
Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MCB | 250 A MCB -- 250 A BUS (Copper) -- | LUGS: -- -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	9400 VA	H	H: VAV-8-1	8	35 A	1 2 / 3 4 / 5 6	20 A	12	F: EF-15 / F: EF-16 / F: EF-17	F	1176 VA	
	9400 VA	H	H: VAV-8-2	8	35 A	7 8 / 9 10 / 11 12	20 A	12	F: EF-18 / F: EF-19 / F: EF-20	F	1176 VA	
	9400 VA	H	H: VAV-8-3	8	35 A	13 14 / 15 16 / 17 18	20 A	12	Spare / Spare / Spare	--	0 VA	
	9400 VA	H	H: VAV-9-1	8	35 A	19 20 / 21 22 / 23 24	20 A	12	Spare / Spare / Spare	--	0 VA	
	9400 VA	H	H: VAV-9-2	8	35 A	25 26 / 27 28 / 29 30						
	9400 VA	H	H: VAV-9-3	8	35 A	31 32 / 33 34 / 35 36						
	0 VA	--	Spare	12	20 A	37 38						
	0 VA	--	Spare	12	20 A	39 40 / 41 42	30 A	10	SPD-2	SP	0 VA	
	0 VA	--	Spare	12	20 A							

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling			0 VA	620.14	(E)Elevators			
220.60	(H)Heating	56400 VA	100.00%	56400 VA		(WH)Wat. Htr.			
220.60	(F)Fans	7056 VA	100.00%	7056 VA	220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.	0 VA	Not Computed	0 VA
					630.11B	(W) Welders			

Total Connected Load: 63456 VA VA = 176 A
Total Load (Diversified): 63456 VA VA = 176 A
Location of Panel:

Panelboard (N)A/C-4

10000 A AIC Rating
X New
Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MCB | 250 A MCB -- 250 A BUS (Copper) -- | LUGS: -- -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	9400 VA	H	H: VAV-15-1	8	35 A	1 2 / 3 4 / 5 6	35 A	8	H: VAV-16-2	H	9400 VA	
	9400 VA	H	H: VAV-15-2	8	35 A	7 8 / 9 10 / 11 12	35 A	8	H: VAV-16-1	H	9400 VA	
	9400 VA	H	H: VAV-15-3	8	35 A	13 14 / 15 16 / 17 18	20 A	12	F: EF-3 / F: EF-4 / Spare	F / F / --	1176 VA / 1176 VA / 0 VA	
	9400 VA	H	H: VAV-20-1	8	35 A	19 20 / 21 22 / 23 24	20 A	12	Spare / Spare / Spare	-- / -- / --	0 VA / 0 VA / 0 VA	
	9400 VA	H	H: VAV-20-2	8	35 A	25 26 / 27 28 / 29 30	20 A	12	Spare	--	0 VA	
	9400 VA	H	H: VAV-19-2	8	35 A	31 32 / 33 34 / 35 36						
	9400 VA	H	H: VAV-19-1	8	35 A	37 38 / 39 40 / 41 42	30 A	10	SPD-2	SP	0 VA	

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling			0 VA	620.14	(E)Elevators			
220.60	(H)Heating	84600 VA	100.00%	84600 VA		(WH)Wat. Htr.			
220.60	(F)Fans	2352 VA	100.00%	2352 VA	220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.	0 VA	Not Computed	0 VA
					630.11B	(W) Welders			

Total Connected Load: 86952 VA VA = 241 A
Total Load (Diversified): 86952 VA VA = 241 A
Location of Panel:

Panelboard (N)A/C-5

10000 A AIC Rating
X New
Existing

120/208 Wye Volt, 3 Phase, 4 Wire, 1 Section, Type 1 -Nema Rating | Mains Type: MCB | 400 A MCB -- 400 A BUS (Copper) -- | LUGS: -- -- | Mounting Stye: SURFACE

NOTE	LOAD (VA)	TYPE	DESCRIPTION	WIRE	CB	CKT	CB	WIRE	DESCRIPTION	TYPE	LOAD (VA)	NOTE
	9400 VA	H	H: VAV-22-1	12	20 A	1 2 / 3 4 / 5 6	20 A	12	H: VAV-25-2	H	9400 VA	
	9400 VA	H	H: VAV-22-2	12	20 A	7 8 / 9 10 / 11 12	20 A	12	H: VAV-25-1	H	9400 VA	
	9400 VA	H	H: VAV-22-3	12	20 A	13 14 / 15 16 / 17 18	20 A	12	H: VAV-24-2	H	9400 VA	
	9400 VA	H	H: VAV-23-1	12	20 A	19 20 / 21 22 / 23 24	20 A	12	H: VAV-24-1	H	9400 VA	
	9400 VA	H	H: VAV-23-2	12	20 A	25 26 / 27 28 / 29 30	20 A	12	Spare / Spare / Spare	-- / -- / --	0 VA / 0 VA / 0 VA	
	9400 VA	H	H: VAV-26-2	12	20 A	31 32 / 33 34 / 35 36						
	9400 VA	H	H: VAV-26-1	12	20 A	37 38 / 39 40 / 41 42	30 A	10	SPD-2	SP	0 VA	

NEC REF:	Load Type	Conn.	Fct.	Diversity	NEC REF:	Load Type	Conn.	Fct.	Diversity
220.47	(R)Receptacle				210.20A	(L)Lighting			
220.56	(K)Kitchen					(EL)Ext. Ltg.			
220.60	(C)Cooling			0 VA	620.14	(E)Elevators			
220.60	(H)Heating	103400 VA	100.00%	103400 VA		(WH)Wat. Htr.			
220.60	(F)Fans				220.50	(MT)Lrg. Motor			
	(M)Misc.					(SP)Sub Pnl.	0 VA	Not Computed	0 VA
					630.11B	(W) Welders			

Total Connected Load: 103400 VA VA = 287 A
Total Load (Diversified): 103400 VA VA = 287 A
Location of Panel:

DBR
SERVICE | QUALITY | INTEGRITY | SUSTAINABILITY
200 South 10th Street, Suite 901
McAllen, Texas 78501
956.683.1640 p 956.683.1903 f

REVISION:

No.	DATE	DESCRIPTION

SEAL:

STATE OF TEXAS
ROBERTO H. TIJERINA
121946
LICENSED
PROFESSIONAL ENGINEER
08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

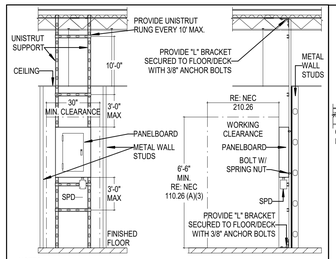
PROJECT NUMBER: 248033

SHEET TITLE: ELECTRICAL SCHEDULES

DBR
956.683.1640 p
https://www.dbrinc.com
TBPE Firm Registration No. 2234
DBR Project # 248033
RT | LO | JR

SHEET NUMBER: E5.01

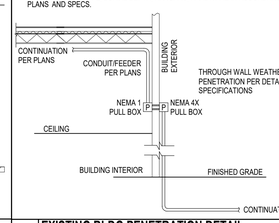
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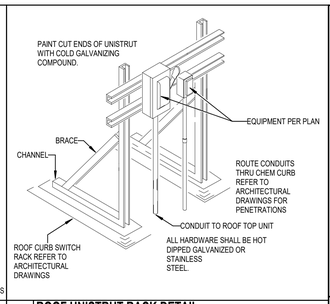
NOTES:
A. PANELBOARDS SHALL BE INSTALLED IN SUCH WAY THAT THE DISTANCE BETWEEN THE CENTER OF THE TOP CIRCUIT BREAKER HANDLE ON IT'S HIGHEST POSITION AND THE FINISHED FLOOR IS NOT MORE THAT 6'-7", RE: NEC 240.24(A).

6 PANELBOARD MOUNTING DETAIL
NOT TO SCALE E2202

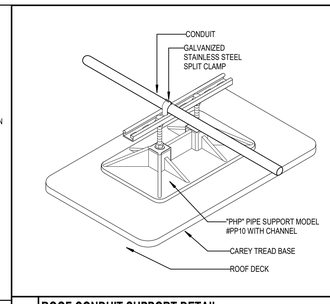
NOTES:
A. DETAIL APPLIES TO NEW CONDUIT/FEEDER EXTENSIONS FROM EXISTING STRUCTURE.
B. PULLBOXES SHALL BE PROVIDED IN ACCORDANCE WITH N.E.C SIZING REQUIREMENTS FOR QUANTITY, SIZE, AND BEND RADIUS OF ALL CONDUCTORS PASSING THROUGH.
C. CONDUIT TYPE, BURIAL DEPTH, HANGARS, HARDWARE IN ACCORDANCE WITH PLANS AND SPECS.



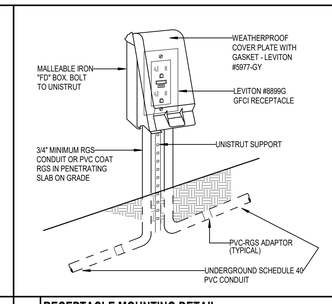
5 EXISTING BLDG PENETRATION DETAIL
NOT TO SCALE E10009



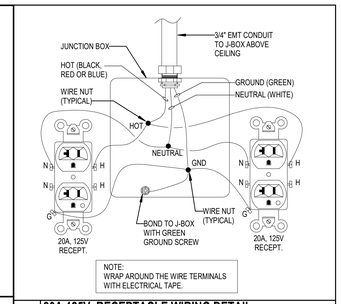
4 ROOF UNISTRUT RACK DETAIL
NOT TO SCALE E10015



3 ROOF CONDUIT SUPPORT DETAIL
NOT TO SCALE E13027

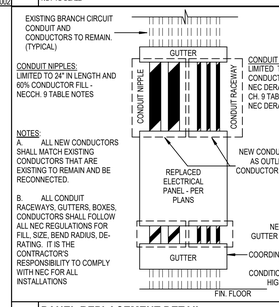


2 RECEPTACLE MOUNTING DETAIL
NOT TO SCALE E13027

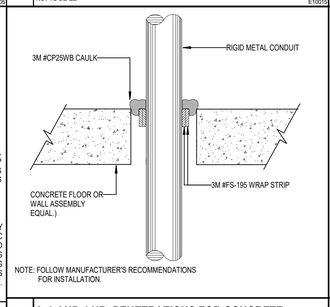


NOTE:
WRAP AROUND THE WIRE TERMINALS WITH ELECTRICAL TAPE.

1 20A,125V. RECEPTACLE WIRING DETAIL
NOT TO SCALE E13039

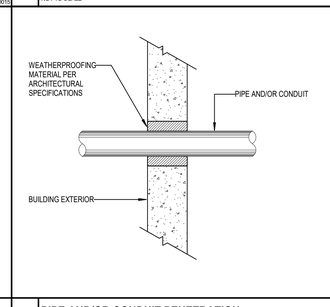


11 PANEL REPLACEMENT DETAIL
NOT TO SCALE E22003

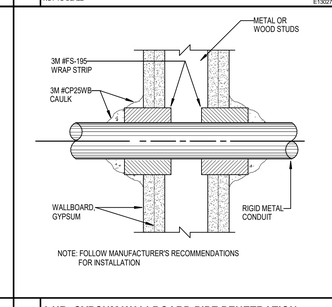


NOTE: FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION.

10 2, 3 AND 4 HR. PENETRATIONS FOR CONCRETE
NOT TO SCALE E10019

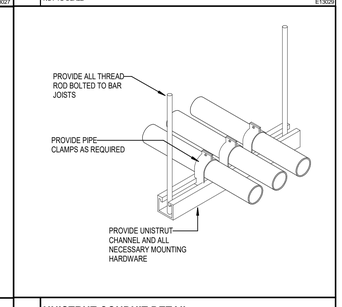


9 PIPE AND/OR CONDUIT PENETRATION
NOT TO SCALE E10018

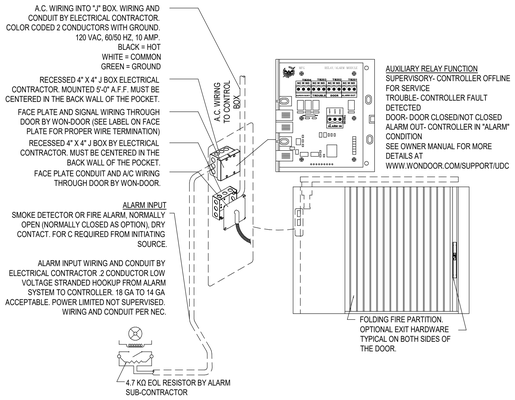


NOTE: FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION

8 2 HR. GYPSUM WALLBOARD PIPE PENETRATION
NOT TO SCALE E10017



7 UNISTRUT CONDUIT DETAIL
NOT TO SCALE E10003

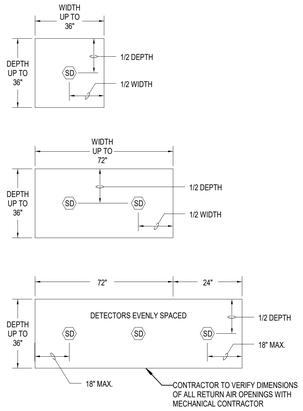


NOTES:
1. RELAY CONTACT RATED 1A RESISTIVE @24VDC NON-SUPERVISED, FORM "C", DRY CONTACT. CONNECT TO POWER LIMITED SOURCES ONLY.
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS.
4. DO NOT SCALE DRAWING.
5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info

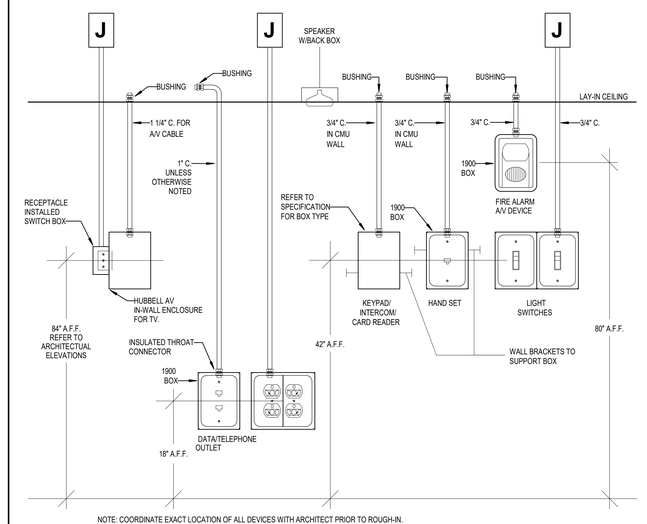
REFERENCE NUMBER 3071-570.

14 WON DOOR DETAIL
NOT TO SCALE E12006

1. DUCT DETECTORS LISTED FOR THE VELOCITY PRESENT SHALL BE INSTALLED AT THE RETURN AIR OPENING WHERE THE RETURN AIR ENTERS THE COMMON RETURN AIR SYSTEM.
2. THE DETECTORS SHOULD BE INSTALLED UP TO 12" IN FRONT OF OR BEHIND THE OPENING AND SPACED ACCORDING TO THE FOLLOWING EQUIPMENT DIMENSIONS.
   a. WIDTH:
      - UP TO 36": ONE DETECTOR CENTERED IN THE OPENING.
      - UP TO 72": TWO DETECTORS LOCATED AT THE 1/4 POINTS OF THE OPENING
      - OVER 72": ONE ADDITIONAL DETECTOR FOR EACH FULL 24" OF ADDITIONAL OPENING WIDTH
   b. DEPTH: THE NUMBER AND SPACING OF DETECTORS IN THE VERTICAL DEPTH OF THE OPENING SHALL BE THE SAME AS THOSE GIVEN FOR THE HORIZONTAL WIDTH INDICATED ABOVE.
   c. ORIENTATION: DETECTORS SHALL BE ORIENTED IN THE MOST FAVORABLE POSITION FOR SMOKE ENTRY WITH RESPECT TO THE DIRECTION OF AIR FLOW.



13 RETURN AIR OPENING SMOKE DETECTORS
NOT TO SCALE E12002



NOTE: COORDINATE EXACT LOCATION OF ALL DEVICES WITH ARCHITECT PRIOR TO ROUGH-IN.

12 TYPICAL DEVICE ELEVATIONS
NOT TO SCALE E11001

DBR
SERVICE | QUALITY | INTEGRITY | SUSTAINABILITY
200 South 10th Street, Suite 901
McAllen, Texas 78501
956.683.1640 p 956.683.1903 f

REVISION:

No.	DATE	DESCRIPTION

SEAL:

STATE OF TEXAS
ROBERTO H. TIJERINA
121946
LICENSED
PROFESSIONAL ENGINEER
08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

TBPE Firm Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

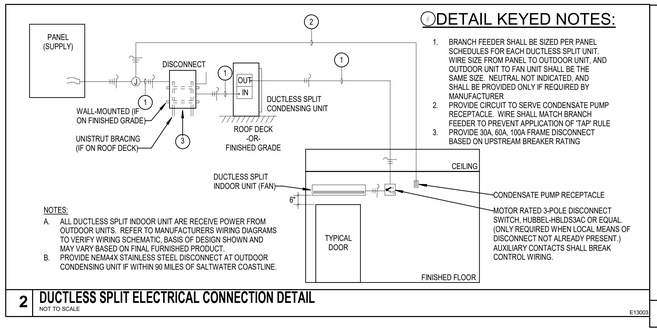
PROJECT NUMBER: 248033

SHEET TITLE: ELECTRICAL DETAILS

SHEET NUMBER: E6.01

DBR
956.683.1640 p
https://www.dbrinc.com
TBPE Firm Registration No. 2234
DBR Project # 248033
RT | LO | JR

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Autodesk Docs://218033.011-MCISD-O'Grady ES 111-IAC Improvements/218033.011_O'GRADY_MEP24.rvt



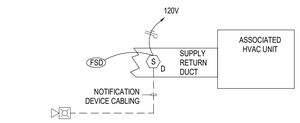
DETAIL KEYED NOTES:

1. BRANCH FEEDER SHALL BE SIZED PER PANEL SCHEDULES FOR EACH DUCTLESS SPLIT UNIT. WIRE SIZE FROM PANEL TO OUTDOOR UNIT, AND OUTDOOR UNIT TO FAN UNIT SHALL BE THE SAME SIZE. NEUTRAL NOT INDICATED, AND SHALL BE PROVIDED ONLY IF REQUIRED BY MANUFACTURER.
2. PROVIDE CIRCUIT TO SERVE CONDENSATE PUMP RECEPTACLE. WIRE SHALL MATCH BRANCH FEEDER TO PREVENT APPLICATION OF 'TAP' RULE
3. PROVIDE 30A, 60A, 100A FRAME DISCONNECT BASED ON UPSTREAM BREAKER RATING

NOTES:
A. ALL DUCTLESS SPLIT INDOOR UNIT ARE RECEIVE POWER FROM OUTDOOR UNITS. REFER TO MANUFACTURERS WIRING DIAGRAMS TO VERIFY WIRING SCHEMATIC, BASIS OF DESIGN SHOWN AND MAY VARY BASED ON FINAL FURNISHED PRODUCT.
B. PROVIDE NEMA4X STAINLESS STEEL DISCONNECT AT OUTDOOR CONDENSING UNIT IF WITHIN 90 MILES OF SALTWATER COASTLINE.

2 DUCTLESS SPLIT ELECTRICAL CONNECTION DETAIL
NOT TO SCALE

E13003



NOTES:
A. DUCT DETECTOR IS STAND ALONE FOR USE IN FACILITIES WITHOUT FIRE ALARM. DUCT DETECTOR SHALL BE 120V AND INCLUDE VISUAL AND AUDIBLE NOTIFICATION DEVICE IN CEILING OF AREA SERVED BY HVAC SYSTEM.

B. DUCT DETECTOR INDICATED MAY BE REQUIRED IN SUPPLY OR RETURN AIR DUCT OF ALL HVAC UNITS 2000CFM OR LARGER REFERENCE LOCAL AHJ CODES AND AMENDMENTS FOR APPLICABLE DUCTWORK INSTALLATION LOCATION. PROVIDE

C. WHERE FIRE SMOKE DAMPERS ARE PRESENT, SHARE CIRCUIT FROM DUCT DETECTOR TO FIRE SMOKE DAMPER. DISREGARD WHERE FSD'S ARE NOT INSTALLED. FSD'S PROVIDED BY DIV 23, ELECTRICAL AND FIRE ALARM BY DIVISION 26.

1 DUCT DETECTOR CONNECTION DETAIL
NOT TO SCALE

E12005

DBR
SERVICE | QUALITY | INTEGRITY | SUSTAINABILITY
200 South 10th Street, Suite 901
McAllen, Texas 78501
956.683.1640 p 956.683.1903 f

REVISION:

No.	DATE	DESCRIPTION

SEAL:

STATE OF TEXAS
ROBERTO H. TIJERINA
121946
LICENSED
PROFESSIONAL ENGINEER
08/21/2024

MISSION CISD - OLLIE O'GRADY ELEMENTARY SCHOOL - INDOOR AIR QUALITY IMPROVEMENT

101

TBPE Firm
Registration No. 2234

DATE: 08/21/2024

DRAWN BY: DBR

CHECKED BY: DBR

PROJECT NUMBER 248033

SHEET TITLE: ELECTRICAL DETAILS

SHEET NUMBER: E6.02

DBR
956.683.1640 p
https://www.dbrinc.com
TBPE Firm Registration No. 2234
DBR Project # 248033
RT | LO | JR

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SUBJECT: Approval of Construction Documents for the Mission CISD Safety & Facilities Enhancement Project (Fencing)

PRESENTER: Rick Rivera, Assistant Superintendent for Operations

BACKGROUND INFORMATION

The Texas School Safety Center requires new school safety standards and Mission CISD was awarded a Safety and Facilities Enhancement (SAFE) Grant which allows for additional funding for safety and facilities enhancement. This safety project will address the prevention of school violence and create secure learning environments and other safety enhancements districtwide. This project will support a range of activities and strategic use of funds aimed at fortifying the security infrastructure within Mission CISD schools. Key elements of the SAFE Grant include the purchase of fencing materials, emergency egress gates, anti-scaling devices, fence posts, safety measures for windows and doors, and silent panic alert technology along with other Texas Education Agency (TEA) approved school safety standards. The implementation of these safety measures aligns with the district's commitment to creating a secure and conducive learning environment for students and staff within Mission CISD.

Administration has been gathering information on the school safety grants, thus we present the Project, Proposed Budget, and Request for Qualifications (RFQ's) for Professional Design Services for the Mission CISD Safety & Facilities Enhancement Project.

If approved by the Board of Trustees the Purchasing department will proceed with advertisements for this project. Request for Qualifications (RFQ's) will be advertised for professional design services and Administration will schedule presentations to the Board for the selection. A ranking criterion will also need to be reviewed and approved.

Administration will use Competitive Sealed Proposals (CSPs) as the procurement method as approved by the Board of Trustees in the February 2021 Board of Trustees meeting. This method was approved as the primary default method for projects.

The Board of Trustees must take the necessary action in accordance with Texas Education Code 44.035 which consisted of the selection/designation of an architect and/or engineer to prepare construction documents for this project. The engineer and/or architect selected or designated will have full responsibility for complying with the Texas Engineering Practice Act (Article 3271a, Vernon's Texas Civil Statues) or Chapter 478, Acts of the 45th Legislature, Regular Session, 1937 (Article 249a, Vernon's Texas Civil Statues) as applicable.

If the engineer or architect is not a full-time employee of the District, the Board must select the engineer or architect on the basis of demonstrated competence and qualifications as provided by Section 2254.004, Government Code. The selected architect/engineer along with preparing construction documents will be required to provide MCISD with an estimated project budget.

The preliminary timeline is to advertise for RFQ's on or about February, with presentations to the Board of Trustees for evaluation and ranking in March with possible selection and approval to enter into a design contract in April. The amount of the design contract for this project will exceed the Board approved On-call threshold, thus request for RFQ's.

At the Regular Board of Trustees meeting held on January 24, 2024, the Board approved the Project, Proposed Budget, Request for Qualifications (RFQ's) for Professional Design Services, and Ranking Criteria for the Mission CISD Safety & Facilities Enhancement Project.

Advertisements in local newspapers were posted from March 6, 2024, through March 21, 2024. No firms submitted any proposals during this initial time period. Administration extended the advertisement for an additional week. The process is for the submittals to be reviewed by the Purchasing Department Staff and the Administration Ranking Team to assure that firms meet the criteria based on demonstrated expertise, competence, and qualifications. The submission of RFQ's was due on March 28, 2024, for proposals to be received. The Administration ranking team reviewed and pre-ranked the single RFQ on April 2, 2024, at 2 p.m.. After the review, Administration will then recommend the top firm to be reviewed and ranked in order of selection. The ranking team consisted of Mr. Adrian Hernandez, Maintenance Director, Mr. Leandro Ochoa, Maintenance Coordinator, Mr. Martin Castaneda Director for Safety and Security, and Ms. Anabel Garza, Purchasing Coordinator who will serve as the facilitator.

Administration presented Approval to Enter Into Negotiations in the Order of Ranking for the Request for Qualifications (RFQ's) for the Professional Design Services, and Ranking Criteria for the Mission CISD Safety & Facilities Enhancement Project. Only one firm submitted an RFQ for this SAFE project.

Firms	**Points**
CG5 Architects	90.0

At the Regular Board of Trustees meeting held on April 10, 2024, the Board approved to Enter Into Negotiations in the Order of Ranking for the Request for Qualifications (RFQs) for the Professional Design Services and Ranking Criteria for the Mission CISD Safety & Facilities Enhancement Project. Only one firm submitted an RFQ for this SAFE project. CG5 Architects was the firm approved to enter into negotiations.

Project negotiations were held on April 11, 2024, April 18, 2024, and April 22, 2024, with Mr. Charlie Garcia from CG5 Architects, Mr. Ricardo Rivera, Mr. Adrian Hernandez, Mr. Joel Garcia, and Mr. Martin Castaneda from MCISD.

At the Regular Board of Trustees meeting held on May 08, 2024, the Board approved the Best and Final Offer (BAFO) for Professional Design Services for the Mission CISD Safety & Facilities Enhancement Project. CG5 Architects best and final offer (BAFO) of 7.50% of the construction cost and $3,500.00 per campus visit, evaluation, and report was approved.

The Board of Trustees had the option to accept this BAFO, or to decline the offer and to direct Administration to re-advertise the project using the same specifications.

Administration will work with our legal counsel to write and execute the contract so that the firm can begin as soon as possible.

ADMINISTRATIVE CONSIDERATIONS

CG5 Architects and Administration continue to meet on the designs. CG5 Architects presents Construction Documents for the Mission CISD Safety & Facilities Enhancement Project (Fencing). 90% of Construction Documents will be completed for the following

campuses by September 11, 2024, Leal, Castro, O'Grady, and Pearson Elementary.

At this meeting CG5 Architects may present other school projects that he continues to work on for presentation at the Regular Board of Trustees meeting on September 11, 2024.

Administration is working with CG5 Architects on packaging projects in groups of 3 – 5 and not wait until all are complete so that we can expedite the projects as quickly as designs are ready. By packaging it will allow for more contractors to submit proposals because it will allow smaller firms to compete. Smaller firms also may not have the bonding capacity to submit for all so by packaging it may allow them that capability to submit proposals.

If approved we will continue to move forward to advertise and possibly award the project.

Schematic Design:
Rough sketches that develop a feasible conceptual design of the project.

Construction Documents:
Communicating the design intent through further refinement of the written and graphic representation of all building materials, components, and equipment that can be quantified and useful to contractors.

FUNDING SOURCE
General Funds – Safety & Facilities Enhancement (SAFE) Grant

Total Estimated Project Cost: $4,768,797.00

Note: The SAFE Grant incorporates different safety initiatives that have been approved including and not limited to fencing, window film, cameras, safety technology, etc. This particular project CG5 Architects will incorporate those safety initiatives that would pertain to his professional design services and his project total amount would reflect that.

Any safety fencing and window film project amount not covered by the first grant would be transferred to the SAFE Grant for completion.

RECOMMENDATION
Administration presents Approval of Construction Document for the Mission CISD Safety & Facilities Enhancement Project (Fencing)

EXHIBIT
Construction Documents (to be distributed by Architect)

CONTACT PERSONS
Ricardo Rivera, Assistant Superintendent for Operations
Adrian Hernandez, Director for Maintenance/Facilities/Construction/Energy Management

SUBJECT: 2024-2025 Employee Compensation Plan

PRESENTERS: Joel Garcia, CPM, Deputy Superintendent for Business Support Services

BACKGROUND INFORMATION

The 2024-2025 Employee Compensation Plan includes salary adjustments, benefits, and other compensation details for Mission CISD staff. The plan aims to maintain competitive and fair compensation to attract and retain high-quality employees.

The PEIMS Specialist position, created and approved by the Board on November 8, 2023, was unintentionally removed from the plan. This agenda item seeks Board approval to reinstate the PEIMS Specialist position in the compensation plan to align with our staffing needs and compensation structure.

ADMINISTRATIVE CONSIDERATIONS

The updated compensation plan at Pay Grade AP-02 will be presented to the Board of Trustees for review and approval.

FUNDING SOURCE:

Local: 199-53-6119-000-899-99-0-00

RECOMMENDATION:

Administration recommends the reinstatement of the PEIMS Specialist position in the compensation plan.

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Elisa Pacheco, Director for Human Resources

2024-2025
Administrative Professional Salary Schedule

Pay Grade 1
- Assistant Coordinator, Maintenance
- Assistant Coordinator, Transportation
- Attendance Officer (Grandfathered)
- Journalist, Multi-Media

Pay Grade 2
- Accountant, Business Office
- Accountant, Employee Benefits
- JROTC Instructor, HS
- Social Worker
- Social Worker, Medical Wellness
- Specialist, Graphic & Media Arts
- Specialist, PEIMS
- Specialist, Personnel
- Specialist, Public Relations
- Specialist, Purchasing
- Speech Language Pathology Assistant

Pay Grade 3
- Analyst, Information Security
- Computer Programmer/Analyst (Entry Level)
- Coordinator, Maintenance
- Coordinator, Safety & Security Preparedness & Response
- Coordinator, Transportation
- Counselor, Elementary
- Counselor, Junior High
- Dietician
- Librarian
- Speech Therapist

Pay Grade 4
- Assistant Principal, Elementary
- Athletic Trainer, JH
- Coordinator, CNP
- Coordinator, CNP Operations
- Coordinator, Early Childhood Special Programs
- Coordinator, Family & Community Engagement/Migrant Svcs
- Coordinator, PE Health
- Coordinator, Section504/MTSS (Multi-Tiered Systems of Support)
- Coordinator, Teacher Incentive Allotment
- Counselor, Alternative Campus/First Offense Program
- Counselor, High School
- Educational Diagnostician, Special Education
- Licensed Professional Counselor Associate (Grant-Funded)
- School Psychologist Intern (Grant-Funded)
- Specialist, Bilingual
- Specialist, Special Education Behavior
- Specialist, Special Education Transition

Pay Grade 5
- Assistant Principal, Jr. High
- Assistant Principal/Master Scheduler, Jr. High
- Athletic Trainer, HS
- Coordinator, Advanced Academic Svcs
- Coordinator, C & I English (Elem/Sec)
- Coordinator, C & I Math (Elem/Sec)
- Coordinator, C & I Science (Elem/Sec)
- Coordinator, C & I Social Studies (Elem/Sec)
- Coordinator, Special Education Compliance
- Licensed Professional Counselor
- Occupational Therapist, Special Education
- School Psychologist, Special Education
- Speech Language Pathologist - CCC, Special Education

Pay Grade	Minimum	Midpoint	Maximum	2.5% increase of midpoint
1	$255.20	$319.00	$382.80	$7.9750
2	$282.10	$352.62	$423.14	$8.8155
3	$313.16	$377.30	$441.44	$9.4325
4	$331.95	$399.94	$467.93	$9.9985
5	$350.21	$421.94	$493.67	$10.5485
6	$373.93	$445.15	$516.37	$11.1288
7	$400.10	$476.31	$552.52	$11.9078
8	$427.87	$509.37	$590.87	$12.7343
9	$447.21	$532.39	$617.57	$13.3098
10	$466.66	$555.55	$644.44	$13.8888
11	$488.36	$581.38	$674.40	$14.5345
12	$546.47	$650.56	$754.65	$16.2640
13	$674.89	$803.44	$931.99	$20.0860

Office of Human Resources

JOB DESCRIPTION

Job Title:	PEIMS Specialist	**Wage/Hour Status:**	Exempt
Reports to:	Manager for PEIMS & Student Services	**Pay Grade:**	AP-02
Dept./School:	Administration Offices	**Length of Work Year:**	226
Funding:	199-53-6119-000-899-99-0-00-	**Date Revised:**	11/14/2023

PRIMARY PURPOSE:
To ensure, coordinate, and maintain proper collection and reporting of student, staff, and financial data as required by the PEIMS – Public Education Information Management System to maximize availability of resources to provide equitable learning opportunities for all students.

QUALIFICATIONS:
Education/Certification:
1. Bachelor's Degree
2. Master's Degree preferred
3. PEIMS experience preferred

Experience:
1. A minimum of three years experience in student data processing or PEIMS.
2. Basic understanding of Student Information Systems and Finance/HR Management Systems as they relate to PEIMS.
3. Data analysis and data modeling with SQL or Excel preferred

MAJOR RESPONSIBILITIES AND DUTIES:
1. Checks for compliance and accuracy of data for district reporting in:
   >PEIMS – Public Education Information Management System
   >Student attendance data
   >District Audits
2. Systematically reviews and monitors attendance records which would positively impact funding and improve student performance.
3. Works closely with Directors/Coordinators for special programs to ensure that they consistently review data and are involved in the PEIMS data gathering process and use data to improve instruction.
4. Coordinates meetings and activities with campus clerks and/or secretaries responsible for PEIMS data on regular basis to ensure that they are tracking and inputting data correctly and in a timely manner.
5. Responsible for training all levels of district staff and administration for the implementations of new/updated PEIMS district and state requirements.

6. Conducts campus visits and meets with campus clerks and/or secretaries to train and answer questions using live data.
7. Audits all data before submission to ensure not only that data is accurate but also monitors it on an on-going basis to ensure district is in compliance with state and federal reporting.
8. Be a liaison between campuses, district, and Region I data center to ensure standard district and state procedures and reporting are being implemented.
9. Provides guidance and assistance to program directors, coordinators in the assembly, entry, and maintenance of all student, staff, and financial data.
10. Conducts random reviews of data at different sites to ensure that the appropriate documentation is kept on file.
11. Prepares PEIMS edits and reports for campus PEIMS administrators to review and verify data for accuracy.
12. Responsible for developing and reviewing district guidelines, procedures, and timelines related to PEIMS to assist campuses collecting, entering, and maintaining data at all levels.
13. Responsible for generating and submitting program files to TEA using Texas Student Data System (TSDS) PEIMS for Fall, MidYear, Summer, and extended Year Collections.
14. Enrollment Tracking (PET) file on a weekly basis using PEIMS Edit Plus.
15. Generates student unique IDs and corrects mistakes using TEA's Unique ID application.
16. Provides optimal customer service to all students, employees, parents, and any stakeholder of the district.
17. Develops professional skills appropriate to job assignment.
18. Performs all duties in a safe manner to avoid injury to oneself and/or others.
19. Performs other related duties as assigned.

SUPERVISORY RESPONSIBILITIES:
none

WORKING CONDITIONS:
Mental Demands:
Ability to communicate effectively (verbal and written); interpret policy, procedures, and data; coordinate district functions; maintain emotional control under stress.
Physical Demands:
Frequent district-wide and statewide travel; occasional prolonged and irregular hours.

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities and duties that may be assigned or skills that may be required. I acknowledge I received a copy of this job description.

Employee's Signature: _____ Date _____

Supervisor's Signature: _____ Date _____

The Mission Consolidated Independent School District does not discriminate against any employee or applicant for employment because of race, color, gender, age, national origin, disability, military status, or on any other basis prohibited by law.

SUBJECT: Hidalgo County Annual Tax Report for Fiscal Year 2023-2024

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business and Support Services

BACKGROUND INFORMATION

The Hidalgo County Tax Assessor/Collector will deliver a comprehensive presentation of the Hidalgo County Annual Tax Report for fiscal year 2023-2024. The document, provided by the County, offers an in-depth analysis of tax collections from July 1, 2023, to June 30, 2024. It covers annual, current, and delinquent tax collections, alongside recap reports and year-to-date modifications.

ADMINISTRATIVE CONSIDERATIONS

Not applicable.

FUNDING SOURCE AND AMOUNT

Not applicable.

RECOMMENDATION:

Not applicable

CONTACT PERSONS

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Dora Garcia, Director for Budget and Finance

Office of Tax Assessor-Collector

COUNTY of HIDALGO

Pablo "Paul" Villarreal, Jr. PCC.



P.O. Box 178
Edinburg, Texas 78540-0178
Ph. (956) 318-2157
Fax (956) 318-2733
www.hidalgocountytax.org

July 26, 2024

Joel Garcia
Mission CISD, Assistant Superintendent for Finance
1201 Bryce Drive
Mission, TX 78572

Dear Mr. Garcia,

As per Sec. 31.10(b) of the Texas Property Tax Code, enclosed please find the Annual Report of all property taxes collected for the period of July 1, 2023 through June 30, 2024.

Please contact this office if you have any questions in regards to the report.

Very truly yours,

Pablo "Paul" Villarreal, Jr., PCC
Hidalgo County Tax Assessor-Collector

2804 S. Bus. Hwy 281 • Edinburg, TX 78539

MISSION CISD
ANNUAL TAX COLLECTION REPORT

JULY 1, 2023 THRU JUNE 30, 2024

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PART 2. CURRENT TAX COLLECTIONS

PART 3. DELINQUENT TAX COLLECTIONS

PART 4. RECAP REPORTS

PART 5. YEAR TO DATE MODIFICATIONS

PABLO “PAUL” VILLARREAL JR.
TAX ASSESSOR/COLLECTOR
2804 S. BUS HWY 281
EDINBURG, TEXAS 78539

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

PART 1

ANNUAL TAX COLLECTIONS REPORT

PABLO "PAUL" VILLARREAL JR., TAX ASSR & COLL
MISSION CISD ANNUAL TAX REPORT
JULY 1, 2023 - JUNE 30, 2024

TAX COLLECTIONS	BASE	PEN & INT	ATTY FEE	
CURRENT	29,152,558.21	272,118.69	14,357.63	
DELINQUENT	1,242,860.80	474,284.25	268,073.13	
ROLLBACK	76,218.96	1,848.05	-	
TOTALS	30,471,637.97	748,250.99	282,430.76	
TOTAL COLLECTED 2023-2024 MISSION CISD				**31,502,319.72**

DISBURSEMENTS		
ATTORNEY FEES	282,430.76	
COMMISSIONS & COSTS	79,008.00	
HCAD RENDITON PENALTY FEE	1,663.20	
CURRENT YEAR REFUNDS	(213,449.47)	
PRIOR YEAR REFUNDS	(228,880.76)	
TOTAL REFUNDS NETTED FROM TAX COLLECTIONS	(442,330.23)	

RECAP

TOTAL CURRENT/DELINQUENT/ROLLBACK BASE	30,471,637.97	
TOTAL PENALTY & INTEREST	748,250.99	
TOTAL TAX COLLECTIONS	31,219,888.96	
TOTAL ATTORNEY FEES	282,430.76	
TOTAL	31,059,989.49	
LESS REFUNDS DISBURSED THRU FISCAL YEAR	(442,330.23)	
TOTAL COLLECTED 2023-2024	31,502,319.72	
LESS COMM. & COSTS, HCAD REND. PENALTY FEE	80,671.20	
TOTAL REVENUE DISBURSED TO MISSION CISD		**31,421,648.52**
TOTAL DISBURSED 2023-2024 MISSION CISD		**31,502,319.72**
DIFF.		-

AFFIDAVIT

I, PABLO "PAUL" VILLARREAL JR., TAX ASSESSOR-COLLECTOR OF TAXES FOR MISSION CISD DO SOLEMNLY SWEAR THAT THE ABOVE STATEMENT OF TAXES COLLECTED BY ME FOR THE FISCAL YEAR ENDING 2023-2024 IS CORRECT.

Pablo Paul Villarreal Jr.

ASSESSOR- COLLECTOR OF TAXES FOR MISSION CISD

HIDALGO COUNTY ASSESSOR & COLL. OF TEXAS

SWORN AND SUBSCRIBED BEFORE ME THIS 26TH DAY OF JULY 2024.

Mark Martinez

NOTARY PUBLIC, HIDALGO COUNTY, TEXAS

NOTARY PUBLIC
Mark A. Martinez
Notary ID#
13366428-4
My Comm. Exp.
04-18-2026
STATE OF TEXAS

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2023	M & O	.789200	20,671,338.05	.00	192,952.22	.00	20,864,290.27	14,357.63	.00	.00	20,878,647.90
	I & S	.323800	8,481,220.16	.00	79,166.47	.00	8,560,386.63	.00	.00	.00	8,560,386.63
	TOTAL	1.113000	29,152,558.21	.00	272,118.69	.00	29,424,676.90	14,357.63	.00	.00	29,439,034.53
2022	M & O	.942900	688,237.59	.00	168,240.18	.00	856,477.77	162,977.31	.00	.00	1,019,455.08
	I & S	.170100	124,158.40	.00	30,350.75	.00	154,509.15	.00	.00	.00	154,509.15
	TOTAL	1.113000	812,395.99	.00	198,590.93	.00	1,010,986.92	162,977.31	.00	.00	1,173,964.23
2021	M & O	.971900	144,347.16	.00	60,209.55	.00	204,556.71	40,464.06	.00	.00	245,020.77
	I & S	.161300	23,957.40	.00	9,992.63	.00	33,950.03	.00	.00	.00	33,950.03
	TOTAL	1.133200	168,304.56	.00	70,202.18	.00	238,506.74	40,464.06	.00	.00	278,970.80
2020	M & O	1.028000	71,758.21	.00	32,730.30	.00	104,488.51	17,680.70	.00	.00	122,169.21
	I & S	.171300	11,957.37	.00	5,454.05	.00	17,411.42	.00	.00	.00	17,411.42
	TOTAL	1.199300	83,715.58	.00	38,184.35	.00	121,899.93	17,680.70	.00	.00	139,580.63
2019	M & O	1.068350	40,924.37	.00	24,053.34	.00	64,977.71	11,145.75	.00	.00	76,123.46
	I & S	.171200	6,558.03	.00	3,854.51	.00	10,412.54	.00	.00	.00	10,412.54
	TOTAL	1.239550	47,482.40	.00	27,907.85	.00	75,390.25	11,145.75	.00	.00	86,536.00
2018	M & O	1.170000	21,843.53	.00	14,616.29	.00	36,459.82	5,811.95	.00	.00	42,271.77
	I & S	.169800	3,170.10	.00	2,121.23	.00	5,291.33	.00	.00	.00	5,291.33
	TOTAL	1.339800	25,013.63	.00	16,737.52	.00	41,751.15	5,811.95	.00	.00	47,563.10
2017	M & O	1.170000	18,260.65	.00	14,345.89	.00	32,606.54	5,357.75	.00	.00	37,964.29
	I & S	.180200	2,812.40	.00	2,209.51	.00	5,021.91	.00	.00	.00	5,021.91
	TOTAL	1.350200	21,073.05	.00	16,555.40	.00	37,628.45	5,357.75	.00	.00	42,986.20
2016	M & O	1.170000	16,438.55	.00	14,622.12	.00	31,060.67	5,059.58	.00	.00	36,120.25
	I & S	.188200	2,644.23	.00	2,352.04	.00	4,996.27	.00	.00	.00	4,996.27
	TOTAL	1.358200	19,082.78	.00	16,974.16	.00	36,056.94	5,059.58	.00	.00	41,116.52
2015	M & O	1.170000	14,063.93	.00	14,285.68	.00	28,349.61	4,784.36	.00	.00	33,133.97
	I & S	.197200	2,370.49	.00	2,407.81	.00	4,778.30	.00	.00	.00	4,778.30
	TOTAL	1.367200	16,434.42	.00	16,693.49	.00	33,127.91	4,784.36	.00	.00	37,912.27
2014	M & O	1.170000	8,493.03	.00	7,776.33	.00	16,269.36	1,909.92	.00	.00	18,179.28
	I & S	.160000	1,161.41	.00	1,063.41	.00	2,224.82	.00	.00	.00	2,224.82
	TOTAL	1.330000	9,654.44	.00	8,839.74	.00	18,494.18	1,909.92	.00	.00	20,404.10
2013	M & O	1.170000	5,265.99	.00	5,103.81	.00	10,369.80	960.79	.00	.00	11,330.59
	I & S	.130000	585.15	.00	567.12	.00	1,152.27	.00	.00	.00	1,152.27
	TOTAL	1.300000	5,851.14	.00	5,670.93	.00	11,522.07	960.79	.00	.00	12,482.86
2012	M & O	1.170000	4,328.76	.00	5,191.46	.00	9,520.22	1,061.36	.00	.00	10,581.58
	I & S	.130000	480.99	.00	576.84	.00	1,057.83	.00	.00	.00	1,057.83
	TOTAL	1.300000	4,809.75	.00	5,768.30	.00	10,578.05	1,061.36	.00	.00	11,639.41

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YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2011	M & O	1.170000	5,473.34	.00	7,475.91	.00	12,949.25	1,802.41	.00	.00	14,751.66
	I & S	.130000	608.15	.00	830.69	.00	1,438.84	.00	.00	.00	1,438.84
	TOTAL	1.300000	6,081.49	.00	8,306.60	.00	14,388.09	1,802.41	.00	.00	16,190.50
2010	M & O	1.040000	2,655.49	.00	3,720.54	.00	6,376.03	894.74	.00	.00	7,270.77
	I & S	.260000	663.85	.00	930.13	.00	1,593.98	.00	.00	.00	1,593.98
	TOTAL	1.300000	3,319.34	.00	4,650.67	.00	7,970.01	894.74	.00	.00	8,864.75
2009	M & O	1.040000	2,447.69	.00	3,678.44	.00	6,126.13	810.96	.00	.00	6,937.09
	I & S	.240000	564.87	.00	848.88	.00	1,413.75	.00	.00	.00	1,413.75
	TOTAL	1.280000	3,012.56	.00	4,527.32	.00	7,539.88	810.96	.00	.00	8,350.84
2008	M & O	1.040000	4,738.22	.00	8,717.10	.00	13,455.32	2,217.72	.00	.00	15,673.04
	I & S	.200000	911.20	.00	1,676.38	.00	2,587.58	.00	.00	.00	2,587.58
	TOTAL	1.240000	5,649.42	.00	10,393.48	.00	16,042.90	2,217.72	.00	.00	18,260.62
2007	M & O	1.040000	2,911.07	.00	5,838.48	.00	8,749.55	1,483.41	.00	.00	10,232.96
	I & S	.140000	391.88	.00	785.93	.00	1,177.81	.00	.00	.00	1,177.81
	TOTAL	1.180000	3,302.95	.00	6,624.41	.00	9,927.36	1,483.41	.00	.00	11,410.77
2006	M & O	1.337400	3,167.55	.00	6,724.53	.00	9,892.08	1,614.64	.00	.00	11,506.72
	I & S	.120000	284.22	.00	603.37	.00	887.59	.00	.00	.00	887.59
	TOTAL	1.457400	3,451.77	.00	7,327.90	.00	10,779.67	1,614.64	.00	.00	12,394.31
2005	M & O	1.463200	505.33	.00	1,126.93	.00	1,632.26	258.01	.00	.00	1,890.27
	I & S	.100000	34.54	.00	77.02	.00	111.56	.00	.00	.00	111.56
	TOTAL	1.563200	539.87	.00	1,203.95	.00	1,743.82	258.01	.00	.00	2,001.83
2004	M & O	1.463200	1,278.92	.00	2,868.43	.00	4,147.35	607.89	.00	.00	4,755.24
	I & S	.105900	92.56	.00	207.64	.00	300.20	.00	.00	.00	300.20
	TOTAL	1.569100	1,371.48	.00	3,076.07	.00	4,447.55	607.89	.00	.00	5,055.44
2003	M & O	1.463200	1,235.63	.00	2,913.36	.00	4,148.99	634.01	.00	.00	4,783.00
	I & S	.120900	102.07	.00	240.74	.00	342.81	.00	.00	.00	342.81
	TOTAL	1.584100	1,337.70	.00	3,154.10	.00	4,491.80	634.01	.00	.00	5,125.81
2002	M & O	1.450000	311.21	.00	822.93	.00	1,134.14	185.85	.00	.00	1,319.99
	I & S	.134100	28.78	.00	76.11	.00	104.89	.00	.00	.00	104.89
	TOTAL	1.584100	339.99	.00	899.04	.00	1,239.03	185.85	.00	.00	1,424.88
2001	M & O	1.439400	37.40	.00	92.57	.00	129.97	18.72	.00	.00	148.69
	I & S	.094700	2.46	.00	6.09	.00	8.55	.00	.00	.00	8.55
	TOTAL	1.534100	39.86	.00	98.66	.00	138.52	18.72	.00	.00	157.24
2000	M & O	1.400000	132.62	.00	368.49	.00	501.11	80.40	.00	.00	581.51
	I & S	.134100	12.69	.00	35.31	.00	48.00	.00	.00	.00	48.00
	TOTAL	1.534100	145.31	.00	403.80	.00	549.11	80.40	.00	.00	629.51

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YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
1999	M & O	1.420800	25.57	.00	75.45	.00	101.02	16.05	.00	.00	117.07
	I & S	.084200	1.52	.00	4.47	.00	5.99	.00	.00	.00	5.99
	TOTAL	1.505000	27.09	.00	79.92	.00	107.01	16.05	.00	.00	123.06
1998	M & O	1.231000	22.16	.00	68.03	.00	90.19	16.54	.00	.00	106.73
	I & S	.274000	4.93	.00	15.14	.00	20.07	.00	.00	.00	20.07
	TOTAL	1.505000	27.09	.00	83.17	.00	110.26	16.54	.00	.00	126.80
1996	M & O	1.248600	9.49	.00	20.32	.00	29.81	.00	.00	.00	29.81
	I & S	.206400	1.57	.00	3.36	.00	4.93	.00	.00	.00	4.93
	TOTAL	1.455000	11.06	.00	23.68	.00	34.74	.00	.00	.00	34.74
1992	M & O	.250000	96.35	.00	317.37	.00	413.72	101.02	.00	.00	514.74
	I & S	.230000	88.65	.00	291.99	.00	380.64	.00	.00	.00	380.64
	TOTAL	.480000	185.00	.00	609.36	.00	794.36	101.02	.00	.00	895.38
1991	M & O	.230000	96.35	.00	334.10	.00	430.45	117.23	.00	.00	547.68
	I & S	.250000	104.73	.00	363.17	.00	467.90	.00	.00	.00	467.90
	TOTAL	.480000	201.08	.00	697.27	.00	898.35	117.23	.00	.00	1,015.58
ALL	M & O		21,730,444.21	.00	599,290.15	.00	22,329,734.36	282,430.76	.00	.00	22,612,165.12
ALL	I & S		8,664,974.80	.00	147,112.79	.00	8,812,087.59	.00	.00	.00	8,812,087.59
ALL	TOTAL		30,395,419.01	.00	746,402.94	.00	31,141,821.95	282,430.76	.00	.00	31,424,252.71
DLQ	M & O		1,059,106.16	.00	406,337.93	.00	1,465,444.09	268,073.13	.00	.00	1,733,517.22
DLQ	I & S		183,754.64	.00	67,946.32	.00	251,700.96	.00	.00	.00	251,700.96
DLQ	TOTAL		1,242,860.80	.00	474,284.25	.00	1,717,145.05	268,073.13	.00	.00	1,985,218.18
CURR	M & O		20,671,338.05	.00	192,952.22	.00	20,864,290.27	14,357.63	.00	.00	20,878,647.90
CURR	I & S		8,481,220.16	.00	79,166.47	.00	8,560,386.63	.00	.00	.00	8,560,386.63
CURR	TOTAL		29,152,558.21	.00	272,118.69	.00	29,424,676.90	14,357.63	.00	.00	29,439,034.53

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YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2022	M & O	.942900	20,700.98	.00	757.97	.00	21,458.95	.00	.00	.00	21,458.95
	I & S	.170100	3,734.46	.00	136.74	.00	3,871.20	.00	.00	.00	3,871.20
	TOTAL	1.113000	24,435.44	.00	894.71	.00	25,330.15	.00	.00	.00	25,330.15
2021	M & O	.971900	22,756.90	.00	441.50	.00	23,198.40	.00	.00	.00	23,198.40
	I & S	.161300	3,776.82	.00	73.27	.00	3,850.09	.00	.00	.00	3,850.09
	TOTAL	1.133200	26,533.72	.00	514.77	.00	27,048.49	.00	.00	.00	27,048.49
2020	M & O	1.028000	21,643.28	.00	375.93	.00	22,019.21	.00	.00	.00	22,019.21
	I & S	.171300	3,606.52	.00	62.64	.00	3,669.16	.00	.00	.00	3,669.16
	TOTAL	1.199300	25,249.80	.00	438.57	.00	25,688.37	.00	.00	.00	25,688.37
ALL	M & O		65,101.16	.00	1,575.40	.00	66,676.56	.00	.00	.00	66,676.56
ALL	I & S		11,117.80	.00	272.65	.00	11,390.45	.00	.00	.00	11,390.45
ALL	TOTAL		76,218.96	.00	1,848.05	.00	78,067.01	.00	.00	.00	78,067.01
DLQ	M & O		65,101.16	.00	1,575.40	.00	66,676.56	.00	.00	.00	66,676.56
DLQ	I & S		11,117.80	.00	272.65	.00	11,390.45	.00	.00	.00	11,390.45
DLQ	TOTAL		76,218.96	.00	1,848.05	.00	78,067.01	.00	.00	.00	78,067.01
CURR	M & O		.00	.00	.00	.00	.00	.00	.00	.00	.00
CURR	I & S		.00	.00	.00	.00	.00	.00	.00	.00	.00
CURR	TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00

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YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2023	M & O	.789200	20,671,338.05	.00	192,952.22	.00	20,864,290.27	14,357.63	.00	.00	20,878,647.90
	I & S	.323800	8,481,220.16	.00	79,166.47	.00	8,560,386.63	.00	.00	.00	8,560,386.63
	TOTAL	1.113000	29,152,558.21	.00	272,118.69	.00	29,424,676.90	14,357.63	.00	.00	29,439,034.53
2022	M & O	.942900	708,938.57	.00	168,998.15	.00	877,936.72	162,977.31	.00	.00	1,040,914.03
	I & S	.170100	127,892.86	.00	30,487.49	.00	158,380.35	.00	.00	.00	158,380.35
	TOTAL	1.113000	836,831.43	.00	199,485.64	.00	1,036,317.07	162,977.31	.00	.00	1,199,294.38
2021	M & O	.971900	167,104.06	.00	60,651.05	.00	227,755.11	40,464.06	.00	.00	268,219.17
	I & S	.161300	27,734.22	.00	10,065.90	.00	37,800.12	.00	.00	.00	37,800.12
	TOTAL	1.133200	194,838.28	.00	70,716.95	.00	265,555.23	40,464.06	.00	.00	306,019.29
2020	M & O	1.028000	93,401.49	.00	33,106.23	.00	126,507.72	17,680.70	.00	.00	144,188.42
	I & S	.171300	15,563.89	.00	5,516.69	.00	21,080.58	.00	.00	.00	21,080.58
	TOTAL	1.199300	108,965.38	.00	38,622.92	.00	147,588.30	17,680.70	.00	.00	165,269.00
2019	M & O	1.068350	40,924.37	.00	24,053.34	.00	64,977.71	11,145.75	.00	.00	76,123.46
	I & S	.171200	6,558.03	.00	3,854.51	.00	10,412.54	.00	.00	.00	10,412.54
	TOTAL	1.239550	47,482.40	.00	27,907.85	.00	75,390.25	11,145.75	.00	.00	86,536.00
2018	M & O	1.170000	21,843.53	.00	14,616.29	.00	36,459.82	5,811.95	.00	.00	42,271.77
	I & S	.169800	3,170.10	.00	2,121.23	.00	5,291.33	.00	.00	.00	5,291.33
	TOTAL	1.339800	25,013.63	.00	16,737.52	.00	41,751.15	5,811.95	.00	.00	47,563.10
2017	M & O	1.170000	18,260.65	.00	14,345.89	.00	32,606.54	5,357.75	.00	.00	37,964.29
	I & S	.180200	2,812.40	.00	2,209.51	.00	5,021.91	.00	.00	.00	5,021.91
	TOTAL	1.350200	21,073.05	.00	16,555.40	.00	37,628.45	5,357.75	.00	.00	42,986.20
2016	M & O	1.170000	16,438.55	.00	14,622.12	.00	31,060.67	5,059.58	.00	.00	36,120.25
	I & S	.188200	2,644.23	.00	2,352.04	.00	4,996.27	.00	.00	.00	4,996.27
	TOTAL	1.358200	19,082.78	.00	16,974.16	.00	36,056.94	5,059.58	.00	.00	41,116.52
2015	M & O	1.170000	14,063.93	.00	14,285.68	.00	28,349.61	4,784.36	.00	.00	33,133.97
	I & S	.197200	2,370.49	.00	2,407.81	.00	4,778.30	.00	.00	.00	4,778.30
	TOTAL	1.367200	16,434.42	.00	16,693.49	.00	33,127.91	4,784.36	.00	.00	37,912.27
2014	M & O	1.170000	8,493.03	.00	7,776.33	.00	16,269.36	1,909.92	.00	.00	18,179.28
	I & S	.160000	1,161.41	.00	1,063.41	.00	2,224.82	.00	.00	.00	2,224.82
	TOTAL	1.330000	9,654.44	.00	8,839.74	.00	18,494.18	1,909.92	.00	.00	20,404.10
2013	M & O	1.170000	5,265.99	.00	5,103.81	.00	10,369.80	960.79	.00	.00	11,330.59
	I & S	.130000	585.15	.00	567.12	.00	1,152.27	.00	.00	.00	1,152.27
	TOTAL	1.300000	5,851.14	.00	5,670.93	.00	11,522.07	960.79	.00	.00	12,482.86
2012	M & O	1.170000	4,328.76	.00	5,191.46	.00	9,520.22	1,061.36	.00	.00	10,581.58
	I & S	.130000	480.99	.00	576.84	.00	1,057.83	.00	.00	.00	1,057.83
	TOTAL	1.300000	4,809.75	.00	5,768.30	.00	10,578.05	1,061.36	.00	.00	11,639.41

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2011	M & O	1.170000	5,473.34	.00	7,475.91	.00	12,949.25	1,802.41	.00	.00	14,751.66
	I & S	.130000	608.15	.00	830.69	.00	1,438.84	.00	.00	.00	1,438.84
	TOTAL	1.300000	6,081.49	.00	8,306.60	.00	14,388.09	1,802.41	.00	.00	16,190.50
2010	M & O	1.040000	2,655.49	.00	3,720.54	.00	6,376.03	894.74	.00	.00	7,270.77
	I & S	.260000	663.85	.00	930.13	.00	1,593.98	.00	.00	.00	1,593.98
	TOTAL	1.300000	3,319.34	.00	4,650.67	.00	7,970.01	894.74	.00	.00	8,864.75
2009	M & O	1.040000	2,447.69	.00	3,678.44	.00	6,126.13	810.96	.00	.00	6,937.09
	I & S	.240000	564.87	.00	848.88	.00	1,413.75	.00	.00	.00	1,413.75
	TOTAL	1.280000	3,012.56	.00	4,527.32	.00	7,539.88	810.96	.00	.00	8,350.84
2008	M & O	1.040000	4,738.22	.00	8,717.10	.00	13,455.32	2,217.72	.00	.00	15,673.04
	I & S	.200000	911.20	.00	1,676.38	.00	2,587.58	.00	.00	.00	2,587.58
	TOTAL	1.240000	5,649.42	.00	10,393.48	.00	16,042.90	2,217.72	.00	.00	18,260.62
2007	M & O	1.040000	2,911.07	.00	5,838.48	.00	8,749.55	1,483.41	.00	.00	10,232.96
	I & S	.140000	391.88	.00	785.93	.00	1,177.81	.00	.00	.00	1,177.81
	TOTAL	1.180000	3,302.95	.00	6,624.41	.00	9,927.36	1,483.41	.00	.00	11,410.77
2006	M & O	1.337400	3,167.55	.00	6,724.53	.00	9,892.08	1,614.64	.00	.00	11,506.72
	I & S	.120000	284.22	.00	603.37	.00	887.59	.00	.00	.00	887.59
	TOTAL	1.457400	3,451.77	.00	7,327.90	.00	10,779.67	1,614.64	.00	.00	12,394.31
2005	M & O	1.463200	505.33	.00	1,126.93	.00	1,632.26	258.01	.00	.00	1,890.27
	I & S	.100000	34.54	.00	77.02	.00	111.56	.00	.00	.00	111.56
	TOTAL	1.563200	539.87	.00	1,203.95	.00	1,743.82	258.01	.00	.00	2,001.83
2004	M & O	1.463200	1,278.92	.00	2,868.43	.00	4,147.35	607.89	.00	.00	4,755.24
	I & S	.105900	92.56	.00	207.64	.00	300.20	.00	.00	.00	300.20
	TOTAL	1.569100	1,371.48	.00	3,076.07	.00	4,447.55	607.89	.00	.00	5,055.44
2003	M & O	1.463200	1,235.63	.00	2,913.36	.00	4,148.99	634.01	.00	.00	4,783.00
	I & S	.120900	102.07	.00	240.74	.00	342.81	.00	.00	.00	342.81
	TOTAL	1.584100	1,337.70	.00	3,154.10	.00	4,491.80	634.01	.00	.00	5,125.81
2002	M & O	1.450000	311.21	.00	822.93	.00	1,134.14	185.85	.00	.00	1,319.99
	I & S	.134100	28.78	.00	76.11	.00	104.89	.00	.00	.00	104.89
	TOTAL	1.584100	339.99	.00	899.04	.00	1,239.03	185.85	.00	.00	1,424.88
2001	M & O	1.439400	37.40	.00	92.57	.00	129.97	18.72	.00	.00	148.69
	I & S	.094700	2.46	.00	6.09	.00	8.55	.00	.00	.00	8.55
	TOTAL	1.534100	39.86	.00	98.66	.00	138.52	18.72	.00	.00	157.24
2000	M & O	1.400000	132.62	.00	368.49	.00	501.11	80.40	.00	.00	581.51
	I & S	.134100	12.69	.00	35.31	.00	48.00	.00	.00	.00	48.00
	TOTAL	1.534100	145.31	.00	403.80	.00	549.11	80.40	.00	.00	629.51

TC298-D SELECTION: SYSTEM DEPOSIT DISTRIBUTION INCLUDES AG ROLLBACK
RECEIPT DATE: ALL FROM: 07/01/2023 THRU 06/30/2024
LOCATION: LOCATION NAME NOT FOUND JURISDICTION: 0048 MISSION CISD

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
1999	M & O	1.420800	25.57	.00	75.45	.00	101.02	16.05	.00	.00	117.07
	I & S	.084200	1.52	.00	4.47	.00	5.99	.00	.00	.00	5.99
	TOTAL	1.505000	27.09	.00	79.92	.00	107.01	16.05	.00	.00	123.06
1998	M & O	1.231000	22.16	.00	68.03	.00	90.19	16.54	.00	.00	106.73
	I & S	.274000	4.93	.00	15.14	.00	20.07	.00	.00	.00	20.07
	TOTAL	1.505000	27.09	.00	83.17	.00	110.26	16.54	.00	.00	126.80
1996	M & O	1.248600	9.49	.00	20.32	.00	29.81	.00	.00	.00	29.81
	I & S	.206400	1.57	.00	3.36	.00	4.93	.00	.00	.00	4.93
	TOTAL	1.455000	11.06	.00	23.68	.00	34.74	.00	.00	.00	34.74
1992	M & O	.250000	96.35	.00	317.37	.00	413.72	101.02	.00	.00	514.74
	I & S	.230000	88.65	.00	291.99	.00	380.64	.00	.00	.00	380.64
	TOTAL	.480000	185.00	.00	609.36	.00	794.36	101.02	.00	.00	895.38
1991	M & O	.230000	96.35	.00	334.10	.00	430.45	117.23	.00	.00	547.68
	I & S	.250000	104.73	.00	363.17	.00	467.90	.00	.00	.00	467.90
	TOTAL	.480000	201.08	.00	697.27	.00	898.35	117.23	.00	.00	1,015.58
ALL	M & O		21,795,545.37	.00	600,865.55	.00	22,396,410.92	282,430.76	.00	.00	22,678,841.68
ALL	I & S		8,676,092.60	.00	147,385.44	.00	8,823,478.04	.00	.00	.00	8,823,478.04
ALL	TOTAL		30,471,637.97	.00	748,250.99	.00	31,219,888.96	282,430.76	.00	.00	31,502,319.72
DLQ	M & O		1,124,207.32	.00	407,913.33	.00	1,532,120.65	268,073.13	.00	.00	1,800,193.78
DLQ	I & S		194,872.44	.00	68,218.97	.00	263,091.41	.00	.00	.00	263,091.41
DLQ	TOTAL		1,319,079.76	.00	476,132.30	.00	1,795,212.06	268,073.13	.00	.00	2,063,285.19
CURR	M & O		20,671,338.05	.00	192,952.22	.00	20,864,290.27	14,357.63	.00	.00	20,878,647.90
CURR	I & S		8,481,220.16	.00	79,166.47	.00	8,560,386.63	.00	.00	.00	8,560,386.63
CURR	TOTAL		29,152,558.21	.00	272,118.69	.00	29,424,676.90	14,357.63	.00	.00	29,439,034.53

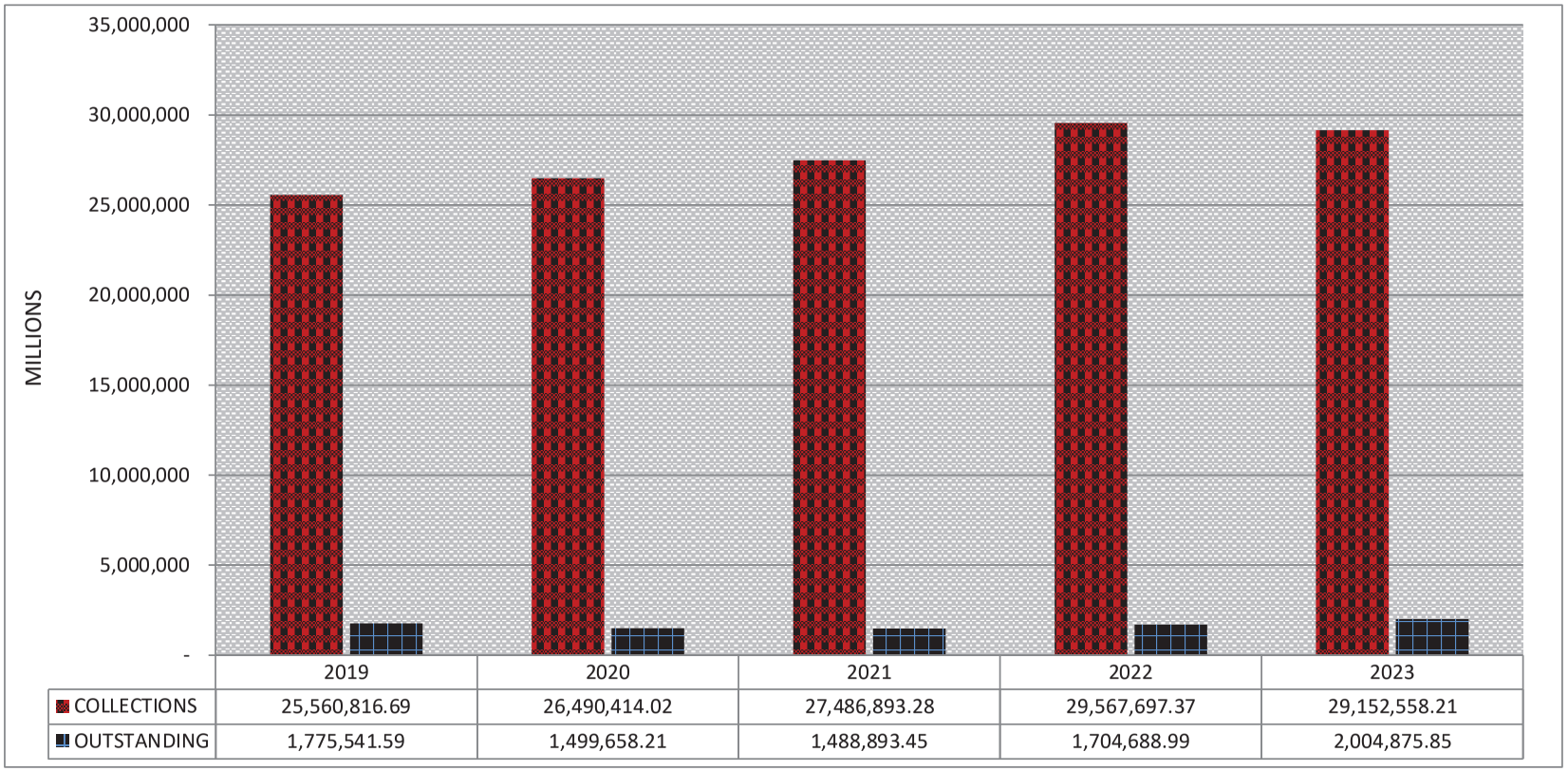
PART 2

CURRENT TAX COLLECTIONS

PABLO "PAUL" VILLARREAL JR., ASSESSOR & COLLECTOR
MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT
TAX COLLECTION REPORT

AD VALOREM - MISSION CISD	2023-2024	2022-2023	DIFFERENCE
2023 CURRENT			
ORIGINAL LEVY	0.00	31,332,080.80	(31,332,080.80)
MODIFICATIONS	31,157,434.06	(59,694.44)	31,217,128.50
CURRENT LEVY	31,157,434.06	31,272,386.36	(114,952.30)
CURRENT COLLECTIONS THIS MONTH	196,224.39	287,590.97	(91,366.58)
CURRENT COLLECTIONS TO DATE	29,152,558.21	29,567,697.37	(415,139.16)
OUTSTANDING TO DATE	2,004,875.85	1,704,688.99	300,186.86
PERCENT COLLECTED/ORIGINAL	0.00%	94.37%	-94.37%
PERCENT COLLECTED/MODIFIED	93.57%	94.55%	-0.98%
TOTAL COLLECTIONS FISCAL YEAR	**29,152,558.21**	**29,567,697.37**	

MISSION CISD CURRENT TAX COLLECTION
5-YEAR COMPARISON CHART
JULY 1ST - JUNE 30TH

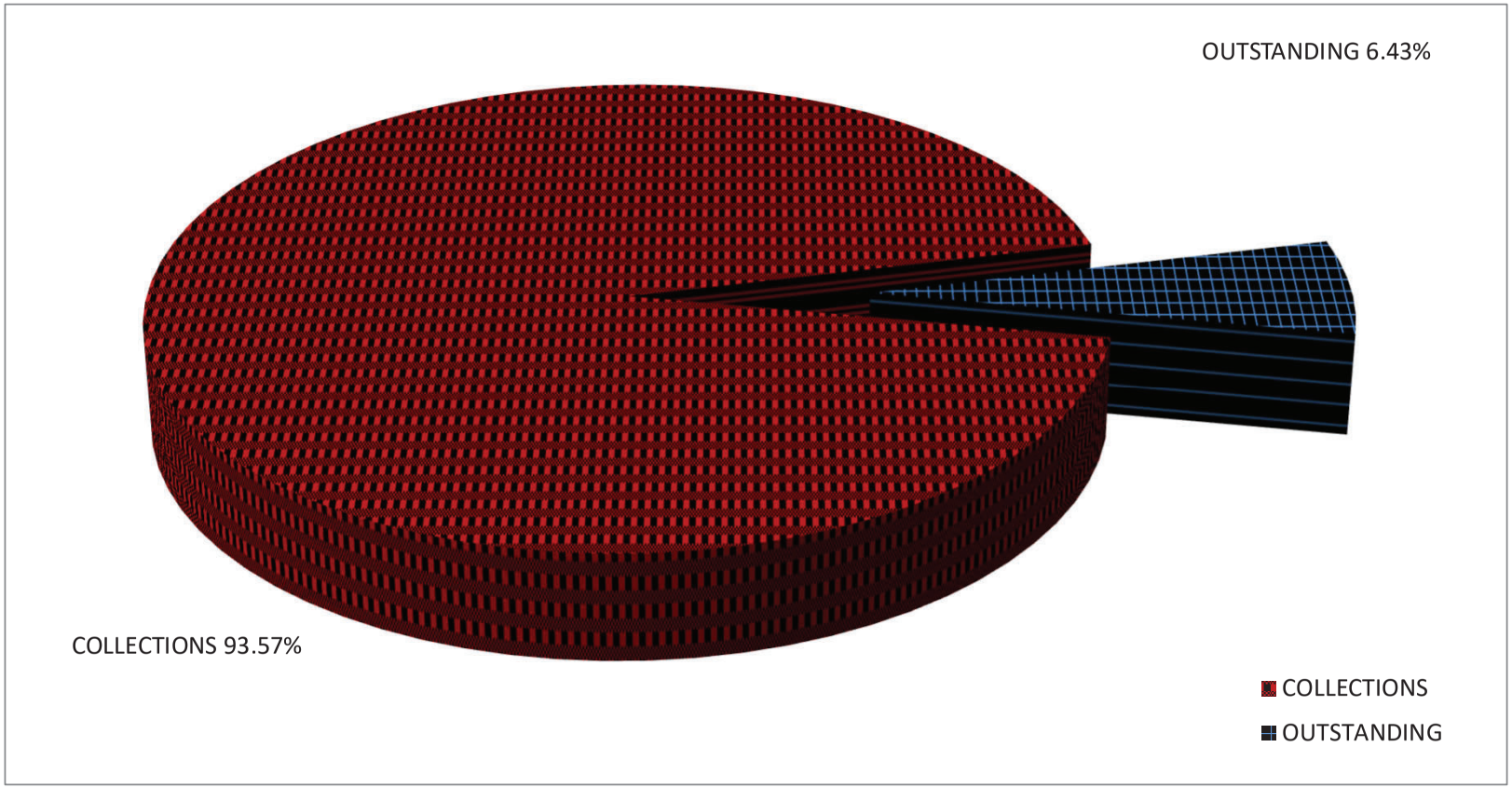


	2019	2020	2021	2022	2023
COLLECTIONS	25,560,816.69	26,490,414.02	27,486,893.28	29,567,697.37	29,152,558.21
OUTSTANDING	1,775,541.59	1,499,658.21	1,488,893.45	1,704,688.99	2,004,875.85

YEAR	PARCELS	ORIGINAL LEVY	MODIFICATIONS	ADJUSTED LEVY	COLLECTIONS	OUTSTANDING	PERCENT
2019	25,655	27,504,983.93	(168,625.65)	27,336,358.28	25,560,816.69	1,775,541.59	93.50%
2020	25,562	28,040,951.26	(50,879.03)	27,990,072.23	26,490,414.02	1,499,658.21	94.64%
2021	25,842	28,363,668.26	612,118.47	28,975,786.73	27,486,893.28	1,488,893.45	94.86%
2022	26,033	31,332,080.80	(59,694.44)	31,272,386.36	29,567,697.37	1,704,688.99	94.55%
2023	26,153	-	31,157,434.06	31,157,434.06	29,152,558.21	2,004,875.85	93.57%

Pablo "Paul" Villarreal Jr., PCC - Mission CISD Tax Assr/Coll
Hidalgo County, Texas

MISSION CISD
2023 CURRENT TAX COLLECTION
JULY 1ST - JUNE 30TH



YEAR	ORIGINAL LEVY	MODIFICATIONS	ADJUSTED LEVY	COLLECTIONS	OUTSTANDING	PERCENT
2023	-	31,157,434.06	31,157,434.06	29,152,558.21	2,004,875.85	93.57%

Pablo "Paul" Villarreal Jr., PCC - Mission CISD Tax Assr/Coll
Hidalgo County, Texas

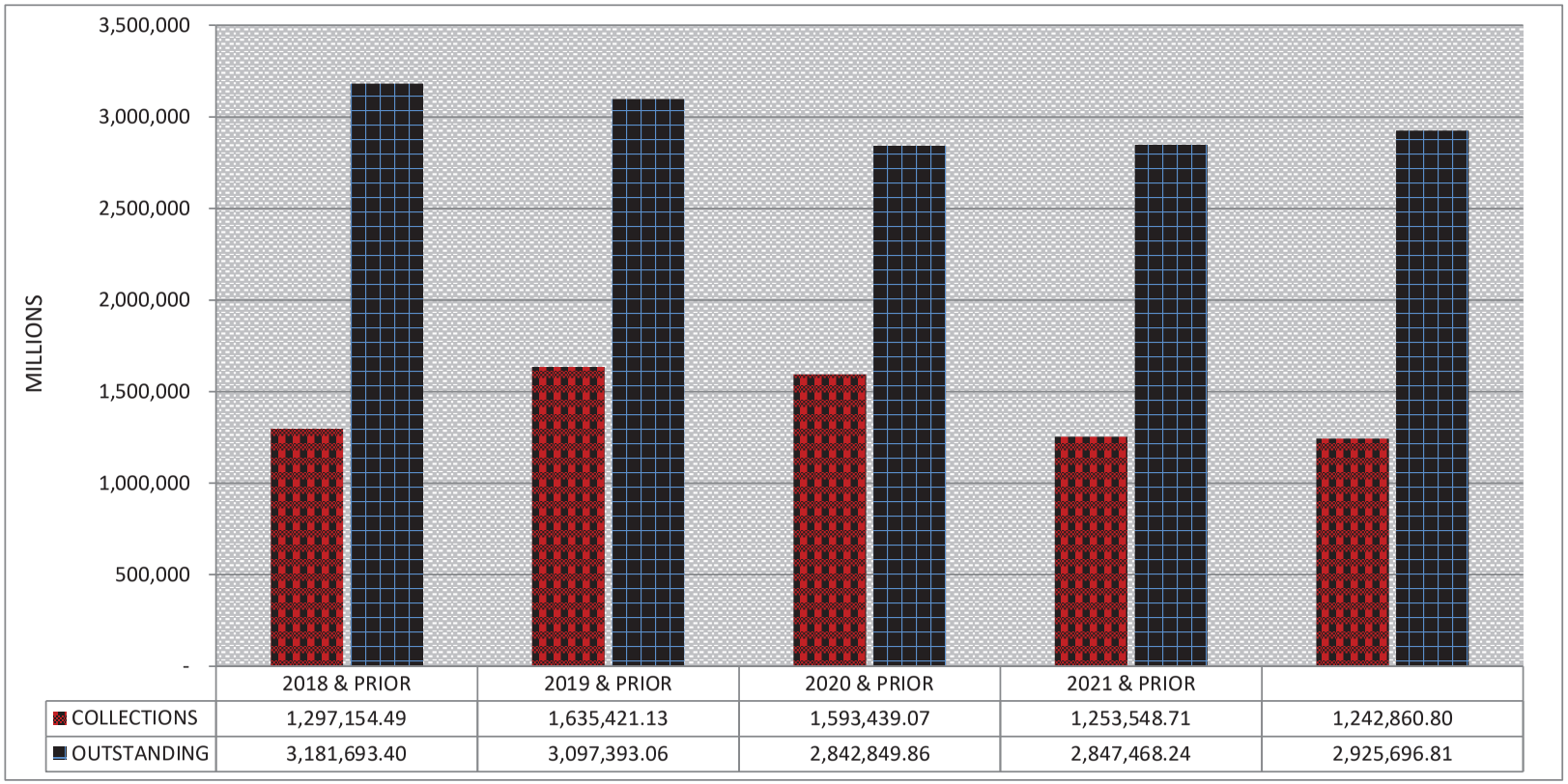
PART 3

DELINQUENT TAX COLLECTIONS

PABLO "PAUL" VILLARREAL JR., ASSESSOR & COLLECTOR
MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT
TAX COLLECTION REPORT

AD VALOREM - MISSION CISD	2023-2024	2022-2023	DIFFERENCE
DELINQUENT			
ORIGINAL LEVY	4,552,157.23	4,331,743.31	220,413.92
MODIFICATIONS	(383,599.62)	(230,726.36)	(152,873.26)
DELINQUENT LEVY	4,168,557.61	4,101,016.95	67,540.66
DELINQUENT COLLECTIONS THIS MONTI	39,344.99	53,986.30	(14,641.31)
DELINQUENT COLLECTIONS TO DATE	1,242,860.80	1,253,548.71	(10,687.91)
OUTSTANDING TO DATE	2,925,696.81	2,847,468.24	78,228.57
PERCENT COLLECTED/ORIGINAL	27.30%	28.94%	-1.64%
PERCENT COLLECTED/MODIFIED	29.82%	30.57%	-0.75%
TOTAL COLLECTIONS FISCAL YEAR	**1,242,860.80**	**1,253,548.71**	

MISSION CISD DELINQUENT TAX COLLECTION
5-YEAR COMPARISON CHART
JULY 1ST - JUNE 30TH



	2018 & PRIOR	2019 & PRIOR	2020 & PRIOR	2021 & PRIOR	
COLLECTIONS	1,297,154.49	1,635,421.13	1,593,439.07	1,253,548.71	1,242,860.80
OUTSTANDING	3,181,693.40	3,097,393.06	2,842,849.86	2,847,468.24	2,925,696.81

YEAR	ORIGINAL LEVY	MODIFICATIONS	ADJUSTED LEVY	COLLECTIONS	OUTSTANDING	PERCENT
2018 & PRIOR	4,718,555.24	(239,707.35)	4,478,847.89	1,297,154.49	3,181,693.40	28.96%
2019 & PRIOR	4,957,234.99	(224,420.80)	4,732,814.19	1,635,421.13	3,097,393.06	34.55%
2020 & PRIOR	4,597,051.27	(160,762.34)	4,436,288.93	1,593,439.07	2,842,849.86	35.92%
2021 & PRIOR	4,331,743.31	(230,726.36)	4,101,016.95	1,253,548.71	2,847,468.24	30.57%
2022 & PRIOR	4,552,157.23	(383,599.62)	4,168,557.61	1,242,860.80	2,925,696.81	29.82%

Pablo "Paul" Villarreal Jr., PCC - Mission CISD Tax Assr/Coll
Hidalgo County, Texas

PABLO "PAUL" VILLARREAL JR., ASSESSOR & COLLECTOR
MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT
TAX COLLECTION REPORT

AD VALOREM - MISSION CISD	2023-2024	2022-2023	DIFFERENCE
ROLLBACK			
ORIGINAL LEVY	33,765.62	30,298.57	3,467.05
MODIFICATIONS	120,905.84	104,570.32	16,335.52
ROLLBACK LEVY	154,671.46	134,868.89	19,802.57
ROLLBACK COLLECTIONS THIS MONTH	3,601.83	0.00	3,601.83
ROLLBACK COLLECTIONS TO DATE	76,218.96	101,103.27	(24,884.31)
OUTSTANDING TO DATE	78,452.50	33,765.62	44,686.88
PERCENT COLLECTED/ORIGINAL	225.73%	333.69%	-107.96%
PERCENT COLLECTED/MODIFIED	49.28%	74.96%	-25.68%
TOTAL COLLECTIONS FISCAL YEAR	**76,218.96**	**101,103.27**	

PART 4

RECAP REPORTS

FISCAL START: 07/01/2023 END: 06/30/2024 JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	23,799,767	2,893,204,029	01.113000	31,157,434.06	24,600

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	0.00	31,157,434.06	31,157,434.06	29,152,558.21	29,152,558.21	2,004,875.85	93.57	0.00
2022	1,704,688.99	198,918.50-	198,918.50-	812,395.99	812,395.99	693,374.50	53.95	0.00
2021	582,833.30	57,170.76-	57,170.76-	168,304.56	168,304.56	357,357.98	32.02	0.00
2020	321,644.61	3,027.95-	3,027.95-	83,715.58	83,715.58	234,901.08	26.27	224.87-
2019	238,339.18	3,296.12-	3,296.12-	47,482.40	47,482.40	187,560.66	20.20	232.42-
2018	187,023.40	19,805.25-	19,805.25-	25,013.63	25,013.63	142,204.52	14.96	241.16-
2017	143,937.47	9,655.29-	9,655.29-	21,073.05	21,073.05	113,209.13	15.69	6,805.01-
2016	133,042.47	8,375.47-	8,375.47-	19,082.78	19,082.78	105,584.22	15.31	6,845.33-
2015	117,482.62	6,011.76-	6,011.76-	16,434.42	16,434.42	95,036.44	14.74	5,670.78-
2014	106,563.98	5,735.99-	5,735.99-	9,654.44	9,654.44	91,173.55	9.58	5,506.64-
2013	92,659.96	5,534.54-	5,534.54-	5,851.14	5,851.14	81,274.28	6.72	5,403.63-
2012	92,668.25	5,622.04-	5,622.04-	4,809.75	4,809.75	82,236.46	5.53	5,492.12-
2011	86,976.48	5,629.61-	5,629.61-	6,081.49	6,081.49	75,265.38	7.48	5,538.14-
2010	82,213.89	5,457.52-	5,457.52-	3,319.34	3,319.34	73,437.03	4.32	5,373.23-
2009	85,249.15	12,271.39-	12,271.39-	3,012.56	3,012.56	69,965.20	4.13	6,220.80-
2008	83,587.03	8,951.15-	8,951.15-	5,649.42	5,649.42	68,986.46	7.57	2,484.34-
2007	70,415.11	2,048.29-	2,048.29-	3,302.95	3,302.95	65,063.87	4.83	0.00
2006	68,999.22	2,534.73-	2,534.73-	3,451.77	3,451.77	63,012.72	5.19	0.00
2005	63,387.26	2,726.65-	2,726.65-	539.87	539.87	60,120.74	.89	0.00
2004	58,409.05	2,611.36-	2,611.36-	1,371.48	1,371.48	54,426.21	2.46	0.00
2003	40,897.50	249.62-	249.62-	1,337.70	1,337.70	39,310.18	3.29	0.00
2002	191,138.31	17,965.63-	17,965.63-	976.48	976.48	172,196.20	.56	0.00
****	4,552,157.23	30,773,834.44	30,773,834.44	30,395,419.01	30,395,419.01	4,930,572.66		56,038.47-
CURR	0.00	31,157,434.06	31,157,434.06	29,152,558.21	29,152,558.21	2,004,875.85		0.00
DELQ	4,552,157.23	383,599.62-	383,599.62-	1,242,860.80	1,242,860.80	2,925,696.81		56,038.47-

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

FISCAL START: 07/01/2023 END: 06/30/2024 JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE		TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	0	0	0	0	01.113000	29,739.00	0

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	0.00	29,739.00	29,739.00	0.00	0.00	29,739.00		0.00
2022	12,781.60	41,425.75	41,425.75	24,435.44	24,435.44	29,771.91	45.08	0.00
2021	7,755.84	32,701.42	32,701.42	26,533.72	26,533.72	13,923.54	65.58	0.00
2020	8,210.13	17,039.67	17,039.67	25,249.80	25,249.80	0.00		0.00
2019	1,658.18	.00	0.00	0.00	0.00	1,658.18		0.00
2018	1,637.30	.00	0.00	0.00	0.00	1,637.30		0.00
2017	1,722.57	.00	0.00	0.00	0.00	1,722.57		0.00
****	33,765.62	120,905.84	120,905.84	76,218.96	76,218.96	78,452.50		0.00
CURR	0.00	29,739.00	29,739.00	0.00	0.00	29,739.00		0.00
DELQ	33,765.62	91,166.84	91,166.84	76,218.96	76,218.96	48,713.50		0.00

FISCAL START: 07/01/2023 END: 06/30/2024 JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	23,799,767	2,893,204,029	01.113000	31,187,173.06	24,600

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	0.00	31,187,173.06	31,187,173.06	29,152,558.21	29,152,558.21	2,034,614.85	93.48	0.00
2022	1,717,470.59	157,492.75-	157,492.75-	836,831.43	836,831.43	723,146.41	53.64	0.00
2021	590,589.14	24,469.34-	24,469.34-	194,838.28	194,838.28	371,281.52	34.42	0.00
2020	329,854.74	14,011.72	14,011.72	108,965.38	108,965.38	234,901.08	31.69	224.87-
2019	239,997.36	3,296.12-	3,296.12-	47,482.40	47,482.40	189,218.84	20.06	232.42-
2018	188,660.70	19,805.25-	19,805.25-	25,013.63	25,013.63	143,841.82	14.81	241.16-
2017	145,660.04	9,655.29-	9,655.29-	21,073.05	21,073.05	114,931.70	15.49	6,805.01-
2016	133,042.47	8,375.47-	8,375.47-	19,082.78	19,082.78	105,584.22	15.31	6,845.33-
2015	117,482.62	6,011.76-	6,011.76-	16,434.42	16,434.42	95,036.44	14.74	5,670.78-
2014	106,563.98	5,735.99-	5,735.99-	9,654.44	9,654.44	91,173.55	9.58	5,506.64-
2013	92,659.96	5,534.54-	5,534.54-	5,851.14	5,851.14	81,274.28	6.72	5,403.63-
2012	92,668.25	5,622.04-	5,622.04-	4,809.75	4,809.75	82,236.46	5.53	5,492.12-
2011	86,976.48	5,629.61-	5,629.61-	6,081.49	6,081.49	75,265.38	7.48	5,538.14-
2010	82,213.89	5,457.52-	5,457.52-	3,319.34	3,319.34	73,437.03	4.32	5,373.23-
2009	85,249.15	12,271.39-	12,271.39-	3,012.56	3,012.56	69,965.20	4.13	6,220.80-
2008	83,587.03	8,951.15-	8,951.15-	5,649.42	5,649.42	68,986.46	7.57	2,484.34-
2007	70,415.11	2,048.29-	2,048.29-	3,302.95	3,302.95	65,063.87	4.83	0.00
2006	68,999.22	2,534.73-	2,534.73-	3,451.77	3,451.77	63,012.72	5.19	0.00
2005	63,387.26	2,726.65-	2,726.65-	539.87	539.87	60,120.74	.89	0.00
2004	58,409.05	2,611.36-	2,611.36-	1,371.48	1,371.48	54,426.21	2.46	0.00
2003	40,897.50	249.62-	249.62-	1,337.70	1,337.70	39,310.18	3.29	0.00
2002	191,138.31	17,965.63-	17,965.63-	976.48	976.48	172,196.20	.56	0.00
****	4,585,922.85	30,894,740.28	30,894,740.28	30,471,637.97	30,471,637.97	5,009,025.16		56,038.47-
CURR	0.00	31,187,173.06	31,187,173.06	29,152,558.21	29,152,558.21	2,034,614.85		0.00
DELQ	4,585,922.85	292,432.78-	292,432.78-	1,319,079.76	1,319,079.76	2,974,410.31		56,038.47-

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

PART 5

YEAR TO DATE MODIFICATIONS

HIDALGO COUNTY TAX OFFICE
PABLO "PAUL" VILLARREAL JR., TAX ASSESSOR & COLLECTOR
MODIFIED BILLS FROM 07/01/2023 TO 06/30/2024
MISSION CISD

CURR & PRIOR

YR	RATE	M&O	%	ADJ	M&O	I&S	%	I&S
2023	1.1130	0.7892	70.91%	31,157,434.06	22,092,944.26	0.3238	29.09%	9,064,489.80
2022	1.1130	0.9429	84.72%	(198,918.50)	(168,517.75)	0.1701	15.28%	(30,400.75)
2021	1.1332	0.9719	85.77%	(57,170.76)	(49,033.06)	0.1613	14.23%	(8,137.70)
2020	1.1993	1.0280	85.72%	(3,027.95)	(2,595.46)	0.1713	14.28%	(432.49)
2019	1.2396	1.0684	86.19%	(3,296.12)	(2,840.88)	0.1712	13.81%	(455.24)
2018	1.3398	1.1700	87.33%	(19,805.25)	(17,295.23)	0.1698	12.67%	(2,510.02)
2017	1.3502	1.1700	86.65%	(9,655.29)	(8,366.68)	0.1802	13.35%	(1,288.61)
2016	1.3582	1.1700	86.14%	(8,375.47)	(7,214.92)	0.1882	13.86%	(1,160.55)
2015	1.3672	1.1700	85.58%	(6,011.76)	(5,144.65)	0.1972	14.42%	(867.11)
2014	1.3300	1.1700	87.97%	(5,735.99)	(5,045.95)	0.1600	12.03%	(690.04)
2013	1.3000	1.1700	90.00%	(5,534.54)	(4,981.09)	0.1300	10.00%	(553.45)
2012	1.3000	1.1700	90.00%	(5,622.04)	(5,059.84)	0.1300	10.00%	(562.20)
2011	1.3000	1.1700	90.00%	(5,629.61)	(5,066.65)	0.1300	10.00%	(562.96)
2010	1.3000	1.0400	80.00%	(5,457.52)	(4,366.02)	0.2600	20.00%	(1,091.50)
2009	1.2800	1.0400	81.25%	(12,271.39)	(9,970.50)	0.2400	18.75%	(2,300.89)
2008	1.2400	1.0400	83.87%	(8,951.15)	(7,507.42)	0.2000	16.13%	(1,443.73)
2007	1.1800	1.0400	88.14%	(2,048.29)	(1,805.27)	0.1400	11.86%	(243.02)
2006	1.4574	1.3374	91.77%	(2,534.73)	(2,326.02)	0.1200	8.23%	(208.71)
2005	1.5632	1.4632	93.60%	(2,726.65)	(2,552.22)	0.1000	6.40%	(174.43)
2004	1.5691	1.4632	93.25%	(2,611.36)	(2,435.12)	0.1059	6.75%	(176.24)
2003	1.5841	1.4632	92.37%	(249.62)	(230.57)	0.1209	7.63%	(19.05)
2002	1.5841	1.4500	91.53%	(17,965.63)	(16,444.77)	0.1341	8.47%	(1,520.86)
			TOTAL	**30,773,834.44**	**21,764,144.19**			**9,009,690.25**

		M&O	I&S
CURRENT	**31,157,434.06**	**22,092,944.26**	**9,064,489.80**
DELINQUENT	**(383,599.62)**	**(328,800.07)**	**(54,799.55)**
TOTAL	**30,773,834.44**	**21,764,144.19**	**9,009,690.25**

ROLLBACK

YR	RATE	M&O	%	ADJ	M&O	I&S	%	I&S
2023	1.1130	0.7892	70.91%	29,739.00	21,087.17	0.3238	29.09%	8,651.83
2022	1.1130	0.9429	84.72%	41,425.75	35,094.64	0.1701	15.28%	6,331.11
2021	1.1332	0.9719	85.77%	32,701.42	28,046.69	0.1613	14.23%	4,654.73
2020	1.1993	1.0280	85.72%	17,039.67	14,605.84	0.1713	14.28%	2,433.83
2019	1.2396	1.0684	86.19%	-	-	0.1712	13.81%	-
			TOTAL	**120,905.84**	**98,834.34**			**22,071.50**

		M&O	I&S
CURRENT	**29,739.00**	**21,087.17**	**8,651.83**
DELINQUENT	**91,166.84**	**77,747.17**	**13,419.67**
TOTAL	**120,905.84**	**98,834.34**	**22,071.50**

JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	23,799,767	2,893,204,029	1.113000	31,157,434.06	24,600

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	0.00	31,157,434.06	31,157,434.06	29,152,558.21	29,152,558.21	2,004,875.85	93.57	0.00
ADJUSTMENT REFUNDS		213,449.47-	213,449.47-					
2022	1,704,688.99	198,918.50-	198,918.50-	812,395.99	812,395.99	693,374.50	53.95	0.00
ADJUSTMENT REFUNDS		170,696.90-	170,696.90-					
2021	582,833.30	57,170.76-	57,170.76-	168,304.56	168,304.56	357,357.98	32.02	0.00
ADJUSTMENT REFUNDS		52,973.08-	52,973.08-					
2020	321,644.61	3,027.95-	3,027.95-	83,715.58	83,715.58	234,901.08	26.27	224.87-
ADJUSTMENT REFUNDS		2,624.76-	2,624.76-					
2019	238,339.18	3,296.12-	3,296.12-	47,482.40	47,482.40	187,560.66	20.20	232.42-
ADJUSTMENT REFUNDS		2,586.02-	2,586.02-					
2018	187,023.40	19,805.25-	19,805.25-	25,013.63	25,013.63	142,204.52	14.96	241.16-
2017	143,937.47	9,655.29-	9,655.29-	21,073.05	21,073.05	113,209.13	15.69	6,805.01-
2016	133,042.47	8,375.47-	8,375.47-	19,082.78	19,082.78	105,584.22	15.31	6,845.33-
2015	117,482.62	6,011.76-	6,011.76-	16,434.42	16,434.42	95,036.44	14.74	5,670.78-
2014	106,563.98	5,735.99-	5,735.99-	9,654.44	9,654.44	91,173.55	9.58	5,506.64-
2013	92,659.96	5,534.54-	5,534.54-	5,851.14	5,851.14	81,274.28	6.72	5,403.63-
2012	92,668.25	5,622.04-	5,622.04-	4,809.75	4,809.75	82,236.46	5.53	5,492.12-
2011	86,976.48	5,629.61-	5,629.61-	6,081.49	6,081.49	75,265.38	7.48	5,538.14-
2010	82,213.89	5,457.52-	5,457.52-	3,319.34	3,319.34	73,437.03	4.32	5,373.23-
2009	85,249.15	12,271.39-	12,271.39-	3,012.56	3,012.56	69,965.20	4.13	6,220.80-
2008	83,587.03	8,951.15-	8,951.15-	5,649.42	5,649.42	68,986.46	7.57	2,484.34-
2007	70,415.11	2,048.29-	2,048.29-	3,302.95	3,302.95	65,063.87	4.83	0.00
2006	68,999.22	2,534.73-	2,534.73-	3,451.77	3,451.77	63,012.72	5.19	0.00
2005	63,387.26	2,726.65-	2,726.65-	539.87	539.87	60,120.74	.89	0.00
2004	58,409.05	2,611.36-	2,611.36-	1,371.48	1,371.48	54,426.21	2.46	0.00
2003	40,897.50	249.62-	249.62-	1,337.70	1,337.70	39,310.18	3.29	0.00
2002	191,138.31	17,965.63-	17,965.63-	976.48	976.48	172,196.20	.56	0.00
***	4,552,157.23	30,773,834.44	30,773,834.44	30,395,419.01	30,395,419.01	4,930,572.66		56,038.47-
ADJUSTMENT REFUNDS		442,330.23-	442,330.23-					

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	0	0	0	1.113000	29,739.00	0

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	0.00	29,739.00	29,739.00	0.00	0.00	29,739.00		0.00
ADJUSTMENT REFUNDS		213,449.47-	213,449.47-					
2022	12,781.60	41,425.75	41,425.75	24,435.44	24,435.44	29,771.91	45.08	0.00
ADJUSTMENT REFUNDS		170,696.90-	170,696.90-					
2021	7,755.84	32,701.42	32,701.42	26,533.72	26,533.72	13,923.54	65.58	0.00
ADJUSTMENT REFUNDS		52,973.08-	52,973.08-					
2020	8,210.13	17,039.67	17,039.67	25,249.80	25,249.80	0.00		0.00
ADJUSTMENT REFUNDS		2,624.76-	2,624.76-					
2019	1,658.18	.00	0.00	0.00	0.00	1,658.18		0.00
ADJUSTMENT REFUNDS		2,586.02-	2,586.02-					
2018	1,637.30	.00	0.00	0.00	0.00	1,637.30		0.00
2017	1,722.57	.00	0.00	0.00	0.00	1,722.57		0.00
****	33,765.62	120,905.84	120,905.84	76,218.96	76,218.96	78,452.50		0.00
ADJUSTMENT REFUNDS		442,330.23-	442,330.23-					

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	23,799,767	2,893,204,029	1.113000	31,187,173.06	24,600

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	0.00	31,187,173.06	31,187,173.06	29,152,558.21	29,152,558.21	2,034,614.85	93.48	0.00
ADJUSTMENT REFUNDS		213,449.47-	213,449.47-					
2022	1,717,470.59	157,492.75-	157,492.75-	836,831.43	836,831.43	723,146.41	53.64	0.00
ADJUSTMENT REFUNDS		170,696.90-	170,696.90-					
2021	590,589.14	24,469.34-	24,469.34-	194,838.28	194,838.28	371,281.52	34.42	0.00
ADJUSTMENT REFUNDS		52,973.08-	52,973.08-					
2020	329,854.74	14,011.72	14,011.72	108,965.38	108,965.38	234,901.08	31.69	224.87-
ADJUSTMENT REFUNDS		2,624.76-	2,624.76-					
2019	239,997.36	3,296.12-	3,296.12-	47,482.40	47,482.40	189,218.84	20.06	232.42-
ADJUSTMENT REFUNDS		2,586.02-	2,586.02-					
2018	188,660.70	19,805.25-	19,805.25-	25,013.63	25,013.63	143,841.82	14.81	241.16-
2017	145,660.04	9,655.29-	9,655.29-	21,073.05	21,073.05	114,931.70	15.49	6,805.01-
2016	133,042.47	8,375.47-	8,375.47-	19,082.78	19,082.78	105,584.22	15.31	6,845.33-
2015	117,482.62	6,011.76-	6,011.76-	16,434.42	16,434.42	95,036.44	14.74	5,670.78-
2014	106,563.98	5,735.99-	5,735.99-	9,654.44	9,654.44	91,173.55	9.58	5,506.64-
2013	92,659.96	5,534.54-	5,534.54-	5,851.14	5,851.14	81,274.28	6.72	5,403.63-
2012	92,668.25	5,622.04-	5,622.04-	4,809.75	4,809.75	82,236.46	5.53	5,492.12-
2011	86,976.48	5,629.61-	5,629.61-	6,081.49	6,081.49	75,265.38	7.48	5,538.14-
2010	82,213.89	5,457.52-	5,457.52-	3,319.34	3,319.34	73,437.03	4.32	5,373.23-
2009	85,249.15	12,271.39-	12,271.39-	3,012.56	3,012.56	69,965.20	4.13	6,220.80-
2008	83,587.03	8,951.15-	8,951.15-	5,649.42	5,649.42	68,986.46	7.57	2,484.34-
2007	70,415.11	2,048.29-	2,048.29-	3,302.95	3,302.95	65,063.87	4.83	0.00
2006	68,999.22	2,534.73-	2,534.73-	3,451.77	3,451.77	63,012.72	5.19	0.00
2005	63,387.26	2,726.65-	2,726.65-	539.87	539.87	60,120.74	.89	0.00
2004	58,409.05	2,611.36-	2,611.36-	1,371.48	1,371.48	54,426.21	2.46	0.00
2003	40,897.50	249.62-	249.62-	1,337.70	1,337.70	39,310.18	3.29	0.00
2002	191,138.31	17,965.63-	17,965.63-	976.48	976.48	172,196.20	.56	0.00
***	4,585,922.85	30,894,740.28	30,894,740.28	30,471,637.97	30,471,637.97	5,009,025.16		56,038.47-
ADJUSTMENT REFUNDS		442,330.23-	442,330.23-					

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

SUBJECT: Annual Delinquent Tax Collection Report for Fiscal Year 2023-2024

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business and Support Services

BACKGROUND INFORMATION

Linebarger Goggan Blair & Sampson, LLP will provide a detailed presentation of the Annual Delinquent Tax Collection Report for fiscal 2023-2024. The report, compiled by Linebarger Goggan Blair & Sampson, LLP, analyzes delinquent tax collections from July 1, 2023, to June 30, 2024. The report's insights offer clarity on the intricacies and results of our tax collection endeavors.

ADMINISTRATIVE CONSIDERATIONS

Not applicable.

FUNDING SOURCE AND AMOUNT

Not applicable.

RECOMMENDATION:

Not applicable.

CONTACT PERSONS

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Dora Garcia, Director for Budget and Finance

SUBJECT: Wind and Hail Claim Update – April 21 & 28, 2023

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Chase Carlisle, Property Casualty Alliance of Texas (PCAT)
Tom McCartney, AIC, AINS, Sedgwick Executive General Adjuster

BACKGROUND INFORMATION

On April 23, 2023 Mission CISD filed a claim with its Property Insurance Carrier, Property Casualty Alliance of Texas (PCAT), for losses it had incurred by the April 21, 2023 Hail Storm. Shortly after the Hail Storm the District filed another claim on May 1, 2023, for the losses it had incurred by the April 28, 2023 Wind Storm.

ADMINISTRATIVE CONSIDERATIONS

Chase Carlisle and Tom McCartney will be presenting an update on the Wind and Hail Claim for the events that occurred on April 21 and 28, 2023.

FUNDING SOURCE AND AMOUNT:

N/A

RECOMMENDATION:

N/A

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Sylvia Cruz, Director for Employee Benefits and Risk Management

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CARLISLE INSURANCE

Mission CISD
Property Insurance Outline

2022-2023 Policy Term



2022-2023 POLICY STRUCTURE

TIV	$496,796,729
AO Wind/Hail Deductible	$100,000 per occurrence
Loss Limit	$250,000,000
Premium	$1,091,705.81

KEY TERMS & CONDITIONS

Roof Valuation

"Replacement cost except Actual Cash Value (ACV) IF originally installed or last fully replaced prior to 2010"

Code Limitations

Ordinance or Law Coverage

- 20% per building, max
- $5M per occurance

Hail and Wind Claim Timeline

- **April 21, 2023**: Hail damage occurred.
- **April 28, 2023**: Wind damage occurred.
- **June 2023**: Sedgwick, through Young and Associates, inspected the damage, primarily focusing on district roofs. They later provided a detailed cost estimate.
- **December 2023:** Following the inspection, we engaged with EGV and Amtech for professional services (architectural).
- **May 2024:** The Competitive Sealed Proposal (CSP) process led to American Contracting's award of the Central Office and Annex re-roofing project.
- **June 2024:** However, after Sedgwick reviewed the district tabulation sheets, concerns arose regarding aligning the scope of work with the initial inspection, leading to a pause in the project. Sedgwick then involved Nelson Consulting for a forensic engineering assessment.

Currently, Sedgwick is working on the Central Office claim and has asked that our contractor complete a pricing template to help us determine how much of the costs are related to code upgrades, like-kind replacements, and owner's options.

Building Claimed	Replacement Cost Coverage	What is Being Replaced	Wind Payment Made	Hail Payment Made
Alton Elementary School	Yes (with some exceptions)	Replace Mod-Bit on Admin/Office and R Panel on mini Gym	$ 8,981.07	$ 582,796.89
Alton Memorial Junior High School	No	Replace TPO roof, comp shingle on portables and stading seam on Canopy	$ 56,563.22	$ 98,345.93
Annex	No	Replace Mod-Bit and Comp Shingle Only	$ 829.62	$ 47,248.43
Bryan Elementary School	No	Replace Modified Bitumen / Standing Seam and stroage panel roof	$ 2,470.15	$ 643,917.66
Cantu Elementary School	No	Replace R Panel on Gym and Canopy	$ 66,237.47	$ 70,439.71
Castro Elementary School	Yes (with some exceptions)	Replace - Composition Shingle at Textbook Warehouse and Tech Shop	$ 41,216.21	$ 5,065.70
Central Kitchen, CNP, and Ag Farm Pens	No	Replace - Mod Bitumen roofs and comp shingles.	$ 4,183.14	$ 176,680.26
Escobar-Rios Elementary School	No	Replace- Modified Bitumen	$ 154.90	$ 582,843.11
Hurla M Midkiff Elementary School	No	Replace Modfied Bitumen Roof	$ 65,008.58	$ 623,666.71
Jose "Joe" Correa Jr. Agriculture Science Lab	Partially	Replace R-panel	$ 228.87	$ 32,892.97
Kenneth White Junior High School	Yes (with some exceptions)		$ 43,269.00	$ 52,212.26
Leal Elementary School	No		$ 8,973.00	$ 18,270.90
Main District Administration	No		$ 3,639.95	$ 476,412.84
Maintenance	No		$ 108,282.78	$ 155,984.55
Marcell Elementary School	No	Replace Modified Bitumen / Standing Seam and some portable	$ 3,020.48	$ 624,955.52
Mims Elementary School	No	Replace - Composition Shingle at portables	$ 49,692.55	$ 22,065.99
Mission CISD Northside Pool	No	Replace 1 R-Panel Shade Roof	$ 2,579.48	$ 2,355.78
Mission Collegiate High School			$ 256.37	$ 4,816.09
Mission High School	No	Replace - Modified Bitumen and Comp Shingle Roofs only	$ 207,581.52	$ 1,631,620.83
Mission Junior High School	No	Replace modified Bitumen roofs and Comp Shingle on Shed	$ 41,835.80	$ 721,254.01
O'Grady Elementary School	Yes (with some exceptions)	Replace Metal Roof Awning only	$ 72,537.95	$ 31,648.49
Pearson Elementary School	Yes (with some exceptions)	Replace Modified on Maintenance Shops and R Panel on	$ 12,919.62	$ 12,065.81
Professional Development Center			$ -	$ 931.71
Rafael Cantu Junior High School	No	Replace R Panel on Pavillion	$ 15,888.80	$ 17,130.83
Raquel Cavazos Elementary School	No		$ 3,098.27	$ 60,582.34
Record Storage Warehouse			$ 1,838.51	$ 1,042.83
Roosevelt Alternative Center	No	Replace Lower Roof only - TPO	$ 10,321.24	$ 18,529.66
Salinas Elementary School	No		$ 1,387.59	$ 33,483.73
Transportation	No		$ 28,179.21	$ 61,139.49
Veterans Memorial High School	Yes (with some exceptions)	Replace R Panel at Softball and Comp Shingle on Portables	$ 176,485.81	$ 29,763.85
Waitz Elementary School	No	Replace TPO and Standing Seam on Main Building and R	$ 5,016.39	$ 854,209.95
		Total	**$ 1,042,677.55**	**$ 7,694,374.83**
		Minus Deductible	$ 100,000.00	$ 100,000.00
		Amount Paid To Date	**$ 942,677.55**	**$ 7,594,374.83**

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Questions?

Chase Carlisle, CIC, CMIP, CPCU, ERIS
Vice-President
Carlisle Insurance | Acrisure South

(361) 884-2775
ccarlisle@acrisure.com



SUBJECT: Adoption of the Ordinance for the 2024-2025 Tax Rate

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business and Support Services

BACKGROUND INFORMATION

Setting school tax rates is guided by the Truth-In-Taxation principles, the Texas Property Tax Code, the Education Code, and Board Policy CCG. These regulations mandate that every local education agency establishes the school tax rate for each fiscal year.

Compliance and Public Engagement: The District has taken proactive steps to adhere to the Truth-In-Taxation laws and ensure transparency. The Notice of Public Meeting to Discuss Budget and Proposed Tax Rate was published on June 7, 2024. Public engagement was facilitated through a public hearing held on June 19, 2024, with another scheduled for September 11, 2024. Notably, the fiscal year 2024-2025 budget received approval from the Board of Trustees during the June 19, 2024 Board Meeting.

ADMINISTRATIVE CONSIDERATIONS

Tax Rate Composition: The proposed tax rate encompasses the subsequent components:

- **Maintenance & Operations (M&O):** A rate of $0.7869 per $100 valuation:
  - Tier I: $0.6169, this is our Maximum Compressed Tax Rate (MCR) using the July 19, 2024 certified values.
  - Tier II: $0.17, the community passed a VATRE last fall which allowed us to maximize our Tier II. We have 8 Golden Pennies and 9 Copper Pennies.
- **Interest &Sinking (I&S):** A rate of $0.3261 per $100 valuation:
- **Total 2024-2025 Tax Rate:** $1.113 per $100 valuation. (same as 2023-2024)

Reliance on Certified Values Report: In line with financial planning, the calculation of the Tax Revenue budget rests on precise and current information. The tax property values utilized for the calculation are derived from the July 19, 2024, Certified Values Report, furnished by the Hidalgo County Appraisal District.

- Net Taxable amount: $3,224,708,994.
- Freeze taxable amount: $161,688,109.
- Freeze adjusted taxable amount: $3,063,020,885.

FUNDING SOURCE AND AMOUNT:

General Fund $24,493,485.
Debt Service Fund $9,784,872.

RECOMMENDATION:

A motion for the Approval and Adoption of the Ordinance for the 2024 Tax Rate.

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Dora Garcia, Director for Budget and Finance

SUBJECT: Amended Resolution Stating Annual Review of Investment Policy and Investment Strategies CDA (LOCAL)

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business and Support Services

BACKGROUND INFORMATION

In accordance with the Public Funds Investment Act, Texas Government Code 2256, the Board of Trustees is required to:

1. Annually review the District's Investment Policy and Investment Strategies for each of the funds or group of funds under the Board's control.
2. Approve the independent sources for Investment Officer training
3. Approve the list of qualified brokers/dealers
4. Approve the Investment Officers

A written instrument shall be adopted stating that the Board has reviewed and approved:

1. The Investment Policy and Investment Strategies
2. The list of independent sources for Investment Officer training
3. The list of qualified brokers/dealers
4. The list of Investment Officers

ADMINISTRATIVE CONSIDERATIONS

The Superintendent or other person designated by Board resolution shall serve as the investment officer of the District and shall invest District funds as directed by the Board and in accordance with the District's written investment policy and generally accepted accounting procedures.

None of the District's investment officers own any financial interest in the entities offering to engage in investment transactions with the District.

FUNDING SOURCE AND AMOUNT

Not applicable.

RECOMMENDATION

Approval of Amended Resolution Stating Annual Review of Investment Policy and Investment Strategies CDA (LOCAL).

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Dora Garcia, Director for Budget and Finance

RESOLUTION STATING ANNUAL REVIEW OF INVESTMENT POLICY AND INVESTMENT STRATEGIES AND DESIGNATION OF INVESTMENT OFFICERS FOR MISSION CISD

WHEREAS, Mission CISD has been legally created and operates pursuant to the general laws of the State of Texas applicable to Independent School Districts; and

WHEREAS, the Board of Trustees has convened on this date at a meeting open to the public and wishes to review the Investment Policy and strategies for the District, in the form attached hereto, pursuant to Chapter 2256, The Texas Government Code, as amended from time to time; Now, therefore,

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF Mission CISD THAT:

Section 1: The Investment Policy, in the form attached hereto, and the investment strategies contained in such policy is hereby reviewed and approved at its annual review.

Section 2: The provisions of this Resolution shall be effective as of the date reviewed and shall remain in effect until modified by action of the Board of Trustees.

Section 3: The attached list of qualified brokers/dealers and the list of sources for investment training are hereby reviewed and approved at its annual review.

Section 4: That Joel Garcia, Deputy Superintendent for Business and Support Services, Dora Garcia, Director for Budget and Finance, and Sylvia Esquivel, Accountant of the District are hereby named as Investment Officers of the District to be responsible for the investment of its funds consistent with the Investment Policy.

PASSED AND APPROVED this 11th day of September 2024.

_____
Iris Iglesias
President, Board of Trustees

ATTEST:

_____
Veronica R. Mendoza
Secretary, Board of Trustees

List of investment brokers/dealers and investment consultants with whom the District may work with investing District funds.

1. Hilltop Securities Inc.
   Mary Ann Dunda, Managing Director, TexSTAR Administrator
   1201 Elm Street, Suite 3500,
   Dallas, TX 75270

2. TASB First Public Lone Star Investment Pool
   Edward M. Contreras, Assistant Vice-President
   7620 Guadalupe
   Austin, Texas 78752

3. PTA Texas Class Investment Pool
   Danny King, Account Representative
   813 West 11th, Suite B
   Austin, Texas 78701

4. BBVA USA/PNC Bank
   3900 North Tenth Street
   McAllen, Texas 78501

5. PFM Asset Management LLC
   Nathan Smith, Senior Managing Consultant
   111 Congress Avenue, Suite 2150
   Austin, Texas 78701

6. Lone Star National Bank
   520 E. Nolana
   McAllen, Texas 78704

7. Meeder Public Funds, Inc., DBA/ Patterson & Associates
   Linda Patterson, President, Patterson & Associates
   901 S. Mopac, Suite 195
   Austin, TX 78701

The individuals listed above have been provided with a copy of MCISD's investment policies (legal and local). All investments will be made in accordance with MCISD's board policy regarding investment of public funds. Investments will be purchased from those providing the best package, adhering to Board Policy on investments.

Sources of investment training:
1. Texas Association of School Business Officials
2. PFM Asset Management LLC
3. Public Trust Advisors (PTA)
4. Hilltop Securities Inc.
5. First Public
6. Patterson & Associates

Approved Broker/Dealer List

3/31/2024

Academy Securities[2]
Arbor Research & Trading, LLC
Bank of America/Merrill Lynch[1]
Barclays Capital Inc.[1]
Blaylock Van, LLC[2]
BMO Capital Markets[1]
BNY Capital Markets
BOK Financial
Brean Capital
Cantor Fitzgerald & Co.[1]
CastleOak Securities[2]
Citigroup Global Markets Inc[1]
D.A. Davidson
Daiwa Capital Markets[1]
FHN Financial
Goldman Sachs & Co.[1]
Great Pacific[2]
Hilltop Securities
Huntington Bank
InspereX (formerly InCapital)
Jefferies[1]
JPMorgan Securities[1]
Keybanc Capital Markets
Loop Capital Markets[2]
MarketAxess Corporation
Mizuho Securities[1]
Moreton Capital Markets
Morgan Stanley[1]
Multi-Bank Securities[2]
Oppenheimer
Piper Sandler & Co
PNC Capital Markets LLC
Raymond James
RBC Securities[1]
Rice Financial
Robert W. Baird
Santander US Capital Markets[1]
Siebert Williams Shank[2]
Stephens Inc
Stifel Nicolaus
StoneX Group Inc.
TD Securities[1]
TRUIST Securities Inc. (formally Suntrust)
UBS Financial[1]
UMB Financial Services
Wells Fargo[1]

Note: Direct issuers of CP and CDs are considered to be approved counterparties if approved as an issuer.

1 Primary Government Securities Dealer
2 Minority, Woman owned, or Service Disabled-Veteran owned Enterprise

Important Disclosures

This list is current as of the effective date only and is subject to change without notice. This list is for informational purposes only, and may not be relied upon for any other purpose. The list does not imply counterparty approval for derivatives of any type. This information is confidential and may not be distributed without prior written consent of Meeder Public Funds, Inc.

SUBJECT: Award Purchase of Comprehensive Chemical Waste Disposal Services, PAC OD-401-24

PRESENTER: Joel Garcia, Deputy Superintendent for Business Support Services

BACKGROUND INFORMATION

This contract intends to provide a method to procure a Comprehensive Chemical Waste Disposal Service to meet the District's needs.

ADMINISTRATIVE CONSIDERATIONS

The purchase will be made using an Inter-local Purchasing Co-op. Using an Inter-local Purchasing Co-op complies with purchase requirements of TEC 44.031(a)(4) and local board policy requiring an approved purchasing method for contracts valued at $50,000 or greater.

A summary of the response review and evaluation process is as follows:

1. Number of responses received: 2
2. Number of vendors awarded: 1

FUNDING SOURCE AND AMOUNT

Respective department budget

Estimated Expenditure **$59,940**

RECOMMENDATION

Administration recommends awarding the contract to Chemsol Services, Inc.

CONTACT PERSON(S)

Joel Garcia, Deputy Superintendent for Business Support Services
Vanessa Garcia, Secondary Science Coordinator
Anabel Garza, Coordinator for Purchasing

Mission C.I.S.D.
1201 Bryce Drive,
Mission, TX 78572
P: (956) 323-5500

FY2025 Term Contract:	Comprehensive Chemical Waste Disposal Services #PAC OD-401-24
Awarded To:	1. Chemsol Services, Inc.
Term:	One Time Purchase
Term Period:	September 2024 – Completion

Mission Consolidated Independent School District
Tabulation Form
Comprehensive Chemical Waste Disposal Services #PAC OD-401-24

VENDOR NAME:		Chemsol Services, Inc.			SET Environmental, Inc		
		Contact Name:		Robin Odom	Contact Name:		Mike Niles
		Phone #		956-440-7408	Phone #		281-684-9362
		Email		robinodom@chemsolservices.com	Email		Mniles@SETenv.com
Qty	Detailed Desc	Note	Quoted Price	Sub-total	Note	Quoted Price	Sub-total
1	Comprehensive Chemical Waste Disposal Services	PAC OD-401-24	$ 59,939.82	$ 59,939.82		$ 27,804.50	$ 27,804.50
Total				$ 59,939.82			$ 27,804.50

Note:	

Mission Consolidated Independent School District
Evaluation Matrix
Comprehensive Chemical Waste Disposal Services

Bid Evaluation Matrix		Vendors	
		SET Environmental	Chemsol Services
Criteria	Weight		
Price of service/product (40 points)			
Base Proposal	40	40	38
Meet district's needs (56 points)			
Demonstration of ability to dispose of hazardous materials and waste	11	9	11
Has sufficient equipment, materials, supplies, and facilities to remove, transport, and dispose of hazardous waste	11	11	11
Has all of the necessary credentials and state licenses to transport hazardous waste	11	11	11
Has all of the necessary credentials to dispose of hazardous waste	11	11	11
Demonstration of the ability to properly document the amount, type, and hazard level of the various types of waste contained within campus science labs.	10	8	10
Past relationship with vendor (6 points)	6	0	6
Total	100	90	98

[HEMS L
SERVICES
ENVIRONMENTAL SOLUTIONS

P.O. Box 533207
Harlingen, Texas 78553
(956) 440-7408 P
(956) 440-7449 F
www.chemsolservices.com

June 20, 2024
Mission CISD
1201 Bryce Dr,
Mission, TX 78572

PCA OD-401-24 Waste and Recycling Services, and Related Items
COMPREHENSIVE CHEMICAL WASTE DISPOSAL SERVICES RFP#186-25-0

Thank you for your request regarding waste disposal services at Mission CISD. Chemsol Services Inc. is grateful for this opportunity to provide this "waste services" proposal for your consideration.

LPI	**Acid**
LP2	Calcium carbide
LP3	Corrosive inorganic
LP4	**CS**
LP5	Flam-fuels
LP6	**HM liq.**
LP7	HM solid
LP8	Hydrogen peroxide
LP9	Iodine
LPIO	MAS
LPll	Metal powder
LP12	Non-Reg liquid
LP13	Non-Reg solid
LP14	Oxidizing solid
LP15	Phosphorous
LP16	SPA
LP17	Specimen
LP18	Sulfur
LP19	Water reactive
Sub-total	**$56,547.00**
Recovery Fee 6%	**$3,392.82**
Total Cbarees	**$59,939.82**

Pricing Includes: labor to pack, dispose, manifest on EPA approved form, provide DOT/EPA shipping labels, as well as DOT approved shipping containers, packing materials, disposal, and product inventory for approximately 330 containers of hazardous and non-hazardous waste. The disposal services and fees only apply to items that we could positively identify during the inventory and **exclude any unknowns**.

Pricing is based upon an approved waste profile arriving at the TSO as conforming waste and consolidated loads scheduled at Chemsol Services Inc.

Payment NET 30.

Sincerely,

Tracy Odom
Sales Manager

HUB

WOSB

Certified WBENC Women's Business Enterprise

Houston Field Services Office
14010 Interdrive West
Houston, TX-77032
Phone: (281) 227-0718

Mission CISD
Vanessa Garcia
4 Locations
Mission, Texas - 78572
Office Phone: (956) 323-5627
Email : vsalin89 @mcisd.org

Quotation#: QTE0025625
Quotation Date: Wed, 17 Jul 2024
Quotation Expiration: Tue, 15 Oct 2024

PROJECT DETAILS

Job Name

Mission CISD Disposal Project

DESCRIPTION

Mission CISD Disposal Project.

SET to provide Lab Pack specialists, Transportation, and Disposal services.

4 Locations:

Mission Collegiate High School

605 S. Los Ebanos Blvd, Alton, TX 78573

(956) 323-8600

Mission High School

1802 Cleo Dawson, Mission, TX 78572

(956) 323-5700

Veterans Memorial High School

700 E. 2 Mile Rd., Mission, TX 78574

(956) 323-3000

Mission Jr. High

415 **E.** 14th St., Mission, TX 78572

(956) 323-3300

SCOPE OF WORK

SET to provide Lab Pack specialist, Transportation, and Disposal services.

Day 1: Mobilization from Houston to VMHS campus and complete first Lab Pack.

Day 2: Complete Mission Junior High campus Lab Pack

Day 3: Start Mission High School campus Lab Pack

Day 4: Complete Mission High School campus and MCHS campus Lab Packs

Day 5: Demobilization back to Houston

CLARIFICATIONS

MCHS: Assumed the animal specimens will fit into 2 x 55 gal drums. Without pictures or sizes of each container, this is difficult to tell.

MHS: Assumed these specimens will fit into 5 x 55 gal drums.

MHS Inventory and Mission High School Inventory are located at same location . They are separated out on the customer's inventory.

Estimate

LABOR

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOF M	ST HOURS	OT HOURS	ST RATE	OT RATE	EXTENDED
L22	Environmental Specialist	Day 1 Mobilization	1.00	Hour	7.00	0.00	$85.00	$127.50	$595.00
L6TR6	Truck Box Truck with Driver*	Day 1 Moblization	1.00	Hour	7.00	0.00	$165.00	$202.50	$1,155.00
L22	Environmental Specialist	Day 5 Demoblization	1.00	Hour	7.00	0.00	$85.00	$127.50	$595.00
L6TR6	Truck Box Truck with Driver*	Day 5 Demobilization	1.00	Hour	7.00	0.00	$165.00	$202.50	$1,155.00
								LABOR TOTAL	$3,500.00

OTHER

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	U OF M	RATE	EXTENDED
F4	Per Diem (Meals & Lodging)	4 days x 2 Employees	8.00	Each	$195.00	$1,560 .00
					OTHER TOTAL	$1,560.00
Estimate					SUBTOTAL	$5,060.00

MCHSCampus

LABOR

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	U OF M	ST HOURS	OT HOURS	ST RATE	OT RATE	EXTENDED
L22	Environmental Specialist		1.00	Hour	3.00	0.00	$85.00	$127.50	$255.00
L6TR6	Truck Box Truck with Driver*		1.00	Hour	3.00	0.00	$165.00	$202.50	$495.00
								LABOR TOTAL	$750.00

EQUIPMENT & MATERIALS

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOF M	RATE	EXTENDED
PPE1	Level D PPE		1.00	Each	$45.00	$45.00
C11	Drums 5 Gallon Poly		1.00	Each	$30.00	$30.00
C4	Drums 55 Gallon Poly (oh)		2.00	Each	$130.00	$260.00
M21	Vermiculite (4 cubic feet)		1.00	Bag	$100.00	$100.00
MISC-S	Misc. Supplies		1.00	Each	$50.00	$50.00
					EQUIPMENT & MATERIALS TOTAL	$485.00

TRANSPORTATION & DISPOSAL

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOFM	RATE	EXTENDED
D1T1	Lab Pack: Phosphoric Acid Mixtures	1 x 05DF (LP38SPA)	1.00	Each	$86 .25	$86.25
D1T1	Lab Pack: Animal Specimens in Preservative	2 x 55DF (LP24SPMEN)	2.00	Each	$552.00	$1,104.00
F7	Profiling Fee		1.00	Each	$75.00	$75.00
MANIFESTFEET1	EPA Manifest fee		1.00	Each	$25.00	$25.00
TRDRUMHFS	Transportation per Drum to TSDF*		3.00	Each	$15.00	$45.00
					TRANSPORTATION & DISPOSAL TOTAL	$1,335 . 25
MCHSCampus					SUBTOTAL	$2,570.25

VMHSCampus

LABOR

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	U OF M	ST HOURS	OT HOURS	ST RATE	OT RATE	EXTENDED
L6TR6	Truck Box Truck with Driver*		1 . 00	Hour	1.00	1.00	$165.00	$202.50	$367.50
L22	Environmental Specialist		1.00	Hour	1.00	1.00	$85.00	$127.50	$212.50
								LABOR TOTAL	**$580.00**

EQUIPMENT & MATERIALS

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOF M	RATE	EXTENDED
MISC-S	Misc. Supplies		1.00	Each	$50.00	$50.00
PPE1	Level D PPE		2.00	Each	$45.00	$90.00
C11	Drums 5 Gallon Poly		2.00	Each	$30.00	$60.00
M21	Vermiculite (4 cubic feet)		1.00	Bag	$100.00	$100.00
					EQUIPMENT & MATERIALS TOTAL	**$300.00**

TRANSPORTATION & DISPOSAL

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	U OF M	RATE	EXTENDED
D1T1	Lab Pack: Halogenated Inorganic Acid Mixtures	1 x 05DF (LP38HIA)	1.00	Each	$86.25	$86.25
D1T1	Lab Pack: Sulfuric Acid Mixtures	1 x 05DF (LP38SPA)	1.00	Each	$86.25	$86.25
F7	Profiling Fee		1.00	Each	$75.00	$75.00
MANIFESTFEET1	EPA Manifest fee		1.00	Each	$25.00	$25.00
TRDRUMHFS	Transportation per Drum to TSDF*		2.00	Each	$15.00	$30.00
					TRANSPORTATION & DISPOSAL TOTAL	**$302.50**

VMHSCampus		**SUBTOTAL**	**$1.182.50**

Mission Junior High Campus

LABOR

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	U OF M	ST HOURS	OT HOURS	ST RATE	OT RATE	EXTENDED
L6TR6	Truck Box Truck with Driver*		1.00	Hour	8.00	0.00	$165.00	$202.50	$1,320.00
L22	Environmental Specialist		1.00	Hour	8.00	0.00	$85.00	$127.50	$680.00
								LABOR TOTAL	**$2,000 .00**

EQUIPMENT & MATERIALS

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOFM	RATE	EXTENDED
PPEl	Level D PPE		2.00	Each	$45.00	$90.00
ca	Drums 30 Gallon Poly (oh)		7.00	Each	$115.00	$805.00
C11	Drums 5 Gallon Poly		5.00	Each	$30.00	$150.00
M21	Vermiculite (4 cubic feet)		7.00	Bag	$100.00	$700.00
MISC-S	Misc. Supplies		1.00	Each	$50.00	$50.00
					EQUIPMENT & MATERIALS TOTAL	**$1,795.00**

TRANSPORTATION & DISPOSAL

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOFM	RATE	EXTENDED
D1T1	Lab Pack: Non-Regulated Materials for Landfill	1 x 30DF (LP38NHPAK)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Hydrogen Peroxide	1 x 05DF (LP38HPBLK)	1.00	Each	$103.50	$103.50
D1T1	Lab Pack: Toxic Materials	1 x 05DF (LP24NR)	1.00	Each	$103.50	$103.50
D1T1	Lab Pack: Halogenated Solvents	1 x 30DF (LP24HSM)	1.00	Each	$350.75	$350.75
D1T1	Lab Pack: Iodine	1 x 05DF (LP24COA)	1.00	Each	$103.50	$103.50
D1T1	Lab Pack: Inorganic Acidic Liq for Neutralization	1 x 30DF (LP38ACID)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Inorganic Bases for Neutralization	1 x 30DF (LP38VAT)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Oxidizers- Inorganic Nitrates	2 x 05DF (LP38N030X)	2.00	Each	$103.50	$207.00
D1T1	Lab Pack: Unknowns	2 x 30DF (LP24U1)	2.00	Each	$609.50	$1,219.00
D1T1	Lab Pack: Animal Specimens in Preservative	1 x 30DF (LP24SPMEN)	1.00	Each	$350.75	$350.75
F7	Profiling Fee		1.00	Each	$75.00	$75.00
MANIFESTFEET1	EPA Manifest fee		1.00	Each	$25.00	$25.00
TRDRUMHFS	Transportation per Drum to TSDF*		12.00	Each	$15.00	$180.00
					TRANSPORTATION & DISPOSAL TOTAL	**$3,373.50**

Mission ;Junior High Campus		**SUBTOTAL**	**$7,168.50**

Mission High School Campus

LABOR

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	U OF M	ST HOURS	OT HOURS	ST RATE	OT RATE	EXTENDED
L6TR6	Truck Box Truck with Driver*		1 .00	Hour	8.00	4.00	$165.00	$202.50	$2,130 .00
L22	Environmental Specialist		1 .00	Hour	8.00	4.00	$85.00	$127.50	$1,190.00
								LABOR TOTAL	**$3,3 20 .00**

EQUIPMENT & MATERIALS

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOFM	RATE	EXTENDED
PPE1	Level D PPE		2.00	Each	$45.00	$90.00
C1	Drums 55 Gallon Steel		2.00	Each	$120.00	$240.00
C8	Drums 30 Gallon Poly (oh)		5.00	Each	$115.00	$575.00
C4	Drums 55 Gallon Poly (oh)		5.00	Each	$130.00	$650.00
C11	Drums 5 Gallon Poly		4.00	Each	$30.00	$120.00
M21	Vermiculite (4 cubic feet)		12.00	Bag	$100.00	$1,200.00
MISC-S	Misc. Supplies		1.00	Each	$50.00	$50.00
					EQUIPMENT & MATERIALS TOTAL	**$2,925.00**

TRANSPORTATION & DISPOSAL

ITEM NUMBER	DESCRIPTION	NOTES	QUANTITY	UOFM	RATE	EXTENDED
D1T1	Lab Pack: Animal Specimens in Preservative	5 x 55DF (LP24SPMEN)	5.00	Each	$552.00	$2,760.00
D1T1	Lab Pack: Non-Regulated Materials for Landfill	2 x 55DM (LP38NHPAK)	2.00	Each	$299.00	$598.00
D1T1	Lab Pack: Non-Regulated Materials for Landfill	1 x 30DF (LP38NHPAK)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Halogenated Solvents	1 x 30DF (LP24HSM)	1.00	Each	$350.75	$350.75
D1T1	Lab Pack: Class 9 Materials	1 x 30DF (LP24NR)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Oxidizers- Inorganic Nitrates	2 x 05DF (LP38N030X)	2.00	Each	$103.50	$207.00
D1T1	Lab Pack: Inorganic Acidic Liq for Neutralization	1 x 30DF (LP38ACID)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Inorganic Bases for Neutralization	1 x 30DF (LP38VAT)	1.00	Each	$218.50	$218.50
D1T1	Lab Pack: Iodine	1 x 05DF (LP24COA)	1.00	Each	$103.50	$103.50
D1T1	Lab Pack: 4.2 and 4.2/4.3 Materials PG!	1 x 05DF (LP24301) (8.63/lb with $345 min)	1.00	Each	$345.00	$345.00
F7	Profiling Fee		1.00	Each	$75.00	$75.00
MANIFESTFEET1	EPA Manifest fee		1.00	Each	$25.00	$25.00
TRDRUMHFS	Transportation per Drum to TSDF*		16.00	Each	$15.00	$240.00
					TRANSPORTATION & DISPOSAL TOTAL	**$5,578.25**

Mission High School Campus		**SUBTOTAL**	1$11,823.25

TOTAL ESTIMATED PROJECT COSTS | **$27,804.50**

PROJECT BREAKDOWN

TERMS AND CONDITIONS

General Terms

- Quote is based on SET's best estimate of the charges required to perform the stated scope of work. Invoicing will be based on actual labor, equipment, fuel rates and any other related charges at the time the work is performed. Tolls incurred will be billed at cost. Rates are calculated portal to portal.
- Due to global disruption of supp ly chain, some items listed in this proposal are estimates and will be invoiced, based upon current market condition s, as cost plus.
- Payment terms are Net 30 days unless superseded by a valid contract at the time the work is performed. If paying by credit card, a processing fee may apply.
- Past due balances accrue interest at 1.5% compounded per month. The Client is fully responsible for payment in full regardless of insurance payments. All court costs, attorney, arbitration, compounded interest, and collection of fees on unpaid balances will be paid by the Client.
- Employee workday is 6:00 am to 4:00 pm, Monday through Friday. All hours worked outside the defined workday or in excess of (8) hours in the workday, as well as all hours worked all day Saturday are considered overtime and will be billed at 1.5 times the applicable straight time rate for all billable personnel. Sunday and Holidays are considered premium time and will be billed at 2.0 times the applicable straight time rate for all billable personnel
- Quote is considered proprietary and confidential, and the exclusive property of SET, and may not be reproduced without prior written consent.

Lab Packs

- If any items, including trade names and unkno wns, are found to be pathological, biological, radioactive, PCB, or dioxin suspect, they are not included in this estimate.
- Dangerous materials such as explosives and peroxide formers will be accepted on a case by case basis upon inspection.
- Disposal of any additional items or quantities not listed on the original inventory received are not included and may incur additional costs.
- Client must notify SET, prior to project start, if a Certificate of Treatment is required before an invoice will be paid.
- Lab or rates are estimates only and will be invoiced portal-to-portal. If additional time is required, charges will be invoiced accordingly. Time greater than 8 hours per day will be invoiced at overtime rates.
- All work perfomed on Saturday will be invoiced at OT (1.Sx) and Sunday will be invoiced at DT (2.0x) for labor.
- Transportation rates are calculated portal to portal and are estimated in the proposal above. If additional time is required, charges will be invoiced accordingly. Time greater than 8 hours per day will be invoiced at overtime rates.
- Thi s proposal assumes chemical waste designated for disposal is segrega ted from other materials and easily accessible to the technician s.
- Thi s proposal assumes that chemical component information will be obtainable on product labels or Material Safety Data Sheets. Should insufficient information be available, items may be considered unknown. Pricing will be quoted at that time.
- Equipment and supplies are estimated based on the chemical in vento ry received. Actual equipment and supplies will be invoiced.
- An insurance, energy and security fee maybe included in the estimate above. This fee applies to the total invoice.
- An estimated fuel surcharge maybe included in the proposal above. This fee is based on the national diesel average and may vary.
- In some instances, and in an effort to prevent potential injury, SET may choose to send a technician to accompany the driver for loading/unloading purposes.
- In some instances, PPE changeouts are required, estimated usage is estimated above; actual usage will be invoiced.
- If applicable, Lodging s, subs ist ence and other living expenses of personnel in the field are included in a Per Diem char ge. In certain regions at certain times, hotels at average rates are not available and will be billed at a modified rate.

Th ank yo u,

Mike Niles

Sales

mniles@setenv.com

Quote # QTEOO25625

Your signature below in dicates your acceptance of the pricing, terms and conditions set fo rth in thi s pro posa l.

Name:_____ Titl e: _____

Signature:_____ Date: _____

PO Num ber : _____

SUBJECT: Award Purchase of Endpoint Central Software #TIPS 230105

PRESENTER: Joel Garcia, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

The intent of this contract is to provide a method to procure ZOHO Manage Engine Subscription to meet the needs of the District. Endpoint Central is a unified endpoint management and security solution that helps manage servers, laptops, desktops, iPads, and tablets from a central location. It's a modern take on desktop management that can be scaled as per organizational needs.

Endpoint Central augments a traditional desktop management service, offering more depth and customization. Automate regular endpoint management routines like installing patches, deploying software, imaging, and deploying OS. In addition, it also lets you manage assets & software licenses, monitor software usage statistics, manage USB device usage, take control of remote desktops, and more. As a desktop manager, Endpoint Central supports Windows, and Mac operating systems. Manage your mobile devices to deploy profiles, and policies, and configure devices for Wi-Fi, VPN, email accounts, etc. Apply restrictions on application installs, camera usage, browser, and secure your devices by enabling passcode, remote lock/wipe, etc. Manage all your iOS, Android, and Windows smartphones and tablets from a single console.

ADMINISTRATIVE CONSIDERATIONS

The purchase will be made using an Inter-local Purchasing Co-op. Using an Inter-local Purchasing Co-op complies with purchase requirements of TEC 44.031(a)(4) and local board policy requiring an approved purchasing method for contracts valued at $50,000 or greater.

A summary of the response review and evaluation process is as follows:

1. Number of responses received: 3
2. Number of vendors awarded: 1

FUNDING SOURCE AND AMOUNT

Federal Funds

Estimated Expenditure **$70,507**

RECOMMENDATION

Administration recommends awarding the contract to CDW-G

CONTACT PERSON(S)

Joel Garcia, Deputy Superintendent for Business & Support Services
Noe Pena, Director for Technology Systems
Anabel Garza, Coordinator for Purchasing

Mission C.I.S.D.
1201 Bryce Drive,
Mission, TX 78572
P: (956) 323-5500

FY2025 Term Contract:	Endpoint Central Software #TIPS 230105
Awarded To:	1. CDW-G
Term:	One Time Purchase
Term Period:	September 2024 – August 2025

Mission Consolidated Independent School District
Tabulation Form
Endpoint Central Software #TIPS 230105

VENDOR NAME:		Insight Public Sector			CDW			SHI Government		
		Contact Name:		Gabriel Sagredo	Contact Name:		Mike Smith	Contact Name:		Daniel Breazzano
		Phone #		813-906-4798	Phone #		866-691-7123	Phone #		800-477-6479
		Email		gabriel.sagredo@insight.com	Email		mike.smith@cdw.com	Email		daniel_breazzano@shi.com
Qty	Detailed Desc	Note	Quoted Price	Sub-total	Note	Quoted Price	Sub-total	Note	Quoted Price	Sub-total
1	Zoho manage engine annual fee	Omnia #23-6692-03	$ 77,475.45	$ 77,475.45	TIPS #230105	$ 70,506.64	$ 70,506.64	PACE P00185	$ 76,058.94	$ 76,058.94
Total				$ 77,475.45			$ 70,506.64			$ 76,058.94

Note:	

Thank you for choosing CDW. We have received your quote.

Hardware Software Services IT Solutions Brands Research Hub

QUOTE CONFIRMATION

NOE PENA,

Thank you for considering CDW•G for your technology needs. The details of your quote are below. If you are an eProcurement or single sign on customer, please log into your system to access the CDW site. You can search for your quote to retrieve and transfer back into your system for processing.

For all other customers, click below to convert your quote to an order.

Convert Quote to Order

ACCOUNT MANAGER NOTES:	Term: Sep 1 2024 - Aug 31 2025 TIPS 230105

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
NZXK965	7/31/2024	ZOHO	0858352	$70,506.64

QUOTE DETAILS

ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
ZOHO MANAGEENGINE DT CNTRL UEM SUB Mfg. Part#: 85511.0S8 Electronic distribution - NO MEDIA Contract: Standard Pricing	1	6387921	$57,944.09	$57,944.09
ZOHO MANAGEENGINE EP CENTRAL Mfg. Part#: 85511.0SS4 Electronic distribution - NO MEDIA Contract: Standard Pricing	1	7920954	$4,617.39	$4,617.39
ZOHO MANAGEENGINE EP CENTRAL ENT Mfg. Part#: 85110.03S Electronic distribution - NO MEDIA Contract: Standard Pricing	1	7500537	$3,147.42	$3,147.42
ZOHO MANAGEENGINE DT CNTRL UEM LIC Mfg. Part#: 85510.0SSG Electronic distribution - NO MEDIA Contract: Standard Pricing	1	5762891	$302.05	$302.05
ZOHO MANAGEENGINE DT CTR ADD SUB Mfg. Part#: 85510.0SU5 Electronic distribution - NO MEDIA Contract: Standard Pricing	1	5090105	$4,495.69	$4,495.69

SUBTOTAL	$70,506.64
SHIPPING	$0.00
SALES TAX	$0.00
GRAND TOTAL	$70,506.64

PURCHASER BILLING INFO	DELIVER TO
Billing Address: MISSION CISD ACCTS PAYABLE 1201 BRYCE DR MISSION, TX 78572-4399 Phone: (956) 323-5524 Payment Terms: NET 30 Days-Govt/Ed	Shipping Address: MISSION CISD 723 N HOLLAND AVE MISSION, TX 78572-4919 Shipping Method: ELECTRONIC DISTRIBUTION
	Please remit payments to:
	CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515

Sales Contact Info

Mike Smith | (866) 691-7123 | mike.smith@cdw.com

Need Help?

My Account | Support | Call 800.800.4239

About Us | Privacy Policy | Terms and Conditions

This order is subject to CDW's Terms and Conditions of Sales and Service Projects at
http://www.cdwg.com/content/terms-conditions/product-sales.aspx
For more information, contact a CDW account manager.

© 2024 CDW•G LLC, 200 N. Milwaukee Avenue, Vernon Hills, IL 60061 | 800.808.4239

INSIGHT PUBLIC SECTOR SLED
2701 E INSIGHT WAY
CHANDLER AZ 85286-1930
Tel: 800-467-4448

SOLD-TO PARTY 10533275

MISSION CISD
1201 BRYCE DR
MISSION TX 78572-4311

SHIP-TO

MISSION CONSOLIDATED INDEPENDENT SCHOOL
FIXED ASSETS/WAREHOUSE
925 E BUSINESS HWY 83
MISSION TX 78572

Quotation

Quotation Number : 0227628142
Document Date : 30-JUL-2024
PO Number : MANAGEENGINE RENEWAL
PO release: :
Sales Rep : Gabriel Sagredo
Email : GABRIEL.SAGREDO@INSIGHT.COM
Telephone :
Sales Rep 2 : Jordan Larason
Email : JORDAN.LARASON@INSIGHT.COM
Telephone : +18139064798

We deliver according to the following terms:

Payment Terms : Net 30 days
Ship Via : Electronic Delivery
Terms of Delivery : FOB DESTINATION
Currency : USD

Material	Material Description	Quantity	Unit Price	Extended Price
ZHENDPSUB1079-MSCD	MANAGEENGINE ENDPOINT CENTRAL UEM SUBSCRIPTION MODEL - ANNUAL FOR 10797 ENDPOINTS AND SINGLE USER Coverage Dates: 01-SEP-2024 - 31-AUG-2025 OMNIA PARTNERS (COBB COUNTY) IT PRODUCTS AND SERVICES(# 23-6692-03) List Price: 70942.99 Discount: 10.250%	1	63,671.23	63,671.23
ZHENDPSUB203S-MSCD	MANAGEENGINE ENDPOINT CENTRAL UEM SUBSCRIPTION MODEL - ANNUA Coverage Dates: 01-SEP-2024 - 31-AUG-2025 OMNIA PARTNERS (COBB COUNTY) IT PRODUCTS AND SERVICES(# 23-6692-03) List Price: 5653.99 Discount: 10.262%	1	5,073.77	5,073.77
ZHENDPSUB1100-MSCD	MANAGEENGINE ENDPOINT CENTRAL UEM SUBSCRIPTION MODEL - ANNUAL FOR FAILOVER SERVICE FOR 11000 ENDPOINTS Coverage Dates: 01-SEP-2024 - 31-AUG-2025 OMNIA PARTNERS (COBB COUNTY) IT PRODUCTS AND SERVICES(# 23-6692-03) List Price: 3853.99 Discount: 10.262%	1	3,458.51	3,458.51
ZHENDPSUBSGS-MSCD	MANAGEENGINE ENDPOINT CENTRAL UEM SUBSCRIPTION MODEL - ANNUAL FOR SECURE GATEWAY SERVER Coverage Dates: 01-SEP-2024 - 31-AUG-2025 OMNIA PARTNERS (COBB COUNTY) IT PRODUCTS AND SERVICES(# 23-6692-03) List Price: 369.99 Discount: 10.295%	1	331.90	331.90

Material	Material Description	Quantity	Unit Price	Extended Price
ZHENDPSUB40U-MSCD	MANAGEENGINE ENDPOINT CENTRAL UEM SUBSCRIPTION MODEL - ANNUAL FOR ADDITIONAL 40 USER Coverage Dates: 01-SEP-2024 - 31-AUG-2025 OMNIA PARTNERS (COBB COUNTY) IT PRODUCTS AND SERVICES(# 23-6692-03) List Price: 5504.99 Discount: 10.263%	1	4,940.04	4,940.04

Product Subtotal	77,475.45
TAX	0.00
Total	77,475.45

Thank you for choosing Insight. Please contact us with any questions or for additional information about Insight's complete IT solution offering.

Sincerely,

Gabriel Sagredo

GABRIEL.SAGREDO@INSIGHT.COM

Jordan Larason
+18139064798
JORDAN.LARASON@INSIGHT.COM

To purchase under this contract, your agency must be registered with OMNIA Partners Public Sector.

Insight Global Finance has a wide variety of flexible financing options and technology refresh solutions. Contact your Insight representative for an innovative approach to maximizing your technology and developing a strategy to manage your financial options.

This purchase is subject to Insight’s online Terms of Sale unless you have a separate purchase agreement signed by you and Insight, in which case, that separate agreement will govern. Insight’s online Terms of Sale can be found at the “terms-and-policies” link below.

SOFTWARE AND CLOUD SERVICES PURCHASES: If your purchase contains any software or cloud computing offerings (“Software and Cloud Offerings”), each offering will be subject to the applicable supplier's end user license and use terms ("Supplier Terms") made available by the supplier or which can be found at the “terms-and-policies” link below. By ordering, paying for, receiving or using Software and Cloud Offerings, you agree to be bound by and accept the Supplier Terms unless you and the applicable supplier have a separate agreement which governs.
https://www.insight.com/terms-and-policies

Pricing Proposal
Quotation #: 25098937
Created On: 7/19/2024
Valid Until: 7/31/2024

TX-City of Mission Consolidated Independent School District

Noe Pena
1201 BRYCE DRIVE
ATTN: ACCOUNTS PAYABLE
MISSION, TX 78572
United States
Phone: 9565805500
Fax:
Email: npena@mcisd.org

Inside Account Manager

Daniel Breazzano
3828 Pecana Trail
Austin, TX 78749
Phone: 8004776479
Fax:
Email: Daniel_Breazzano@shi.com

All Prices are in US Dollar (USD)

	Product	Qty	Your Price	Total
1	ManageEngine Endpoint Central UEM Edition - Subscription Model - Annual subscription fee for 10797 endpoints and Single User License ZOHO Corporation - Part#: 85511.0S8 Contract Name: PACE- Hardware, Software, Services Contract #: P00185	1	$60,115.61	$60,115.61
2	ManageEngine Endpoint Central UEM Edition - Subscription Model - Annual subscription fee for 203 Servers ZOHO Corporation - Part#: 85511.0SS4 Contract Name: PACE- Hardware, Software, Services Contract #: P00185	1	$5,860.00	$5,860.00
3	ManageEngine Endpoint Central UEM Edition - Subscription Model - Annual Subscription Fee for Failover Service for 11000 Endpoints ZOHO Corporation - Part#: 85110.03S Contract Name: PACE- Hardware, Software, Services Contract #: P00185	1	$3,994.44	$3,994.44
4	ManageEngine Endpoint Central UEM Edition - Subscription Model - Annual Subscription fee for Secure Gateway Server ZOHO Corporation - Part#: 85510.0SSG Contract Name: PACE- Hardware, Software, Services Contract #: P00185	1	$383.33	$383.33
5	ManageEngine Endpoint Central UEM Edition - Subscription Model - Annual subscription fee for Additional 40 User Manage Engine - Part#: 85510.0SU5 Contract Name: PACE- Hardware, Software, Services Contract #: P00185	1	$5,705.56	$5,705.56

Shipping	$0.00
Total	$76,058.94

Additional Comments

Please note, if Emergency Connectivity Funds (ECF) will be used to pay for all or part of this quote, please let us know as we will need to ensure compliance with the funding program.

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Thank you for choosing SHI-GS! The pricing offered on this quote proposal is valid through the expiration date set above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. SHI Government Solutions, Inc. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3695478; DUNS# 14-724-3096

The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.

SUBJECT: Award Purchase of Lightspeed Web Filter Software #DIR-CPO-5303

PRESENTER: Joel Garcia, Deputy Superintendent for Business Support Services

BACKGROUND INFORMATION

This contract intends to provide a method to procure Lightspeed Web Filter Software to meet the District's needs.

The Lightspeed Systems Web Filter ensures that users' web browsing is in line with CIPA (Children's Internet Protection Act) mandates and Acceptable Use Policies—while on or when utilizing school computers off the network. New Relay and Web Filter, Device Control, and Lightspeed Alert™ are a critical component in student safety plans and the prevention of self-harm, cyberbullying, suicide, and school violence. District administrators and their delegates are notified instantly of threats and can intervene before an incident occurs.

The annual maintenance software will provide Mission CISD with access to technical support and the latest updates and releases of the Lightspeed Web Filter.

Benefits:

- Access to the latest web filter databases
- Block inappropriate sites
- Web filter focused on education
- Filtering for any device that connects to our network
- Filtering for mobile devices such as Chromebooks and laptops anytime, anywhere
- Relay will provide anytime, anywhere filtering in the cloud
- Limit internet access and focus on a specific set of pages dictated by the teacher
- Monitor the activity of the entire classroom

Lightspeed Alert and safety specialists work seamlessly together to detect early warning signs of sentiment and intent of violence, self-harm, and suicide.

ADMINISTRATIVE CONSIDERATIONS

The purchase will be made using an Inter-local Purchasing Co-op. Using an Inter-local Purchasing Co-op complies with purchase requirements of TEC 44.031(a)(4) and local board policy requiring an approved purchasing method for contracts valued at $50,000 or greater.

A summary of the response review and evaluation process is as follows:

1. Number of responses received: 4
2. Number of vendors awarded: 1

FUNDING SOURCE AND AMOUNT

Federal Funds **$119,260**
Estimated Expenditure

RECOMMENDATION

Administration recommends awarding the contract to CDW-G.

CONTACT PERSON(S)

Joel Garcia, Deputy Superintendent for Business Support Services
Noe Pena, Director for Technology Systems
Anabel Garza, Coordinator for Purchasing

Mission C.I.S.D.
1201 Bryce Drive,
Mission, TX 78572
P: (956) 323-5500

FY2025 Term Contract:	Lightspeed Web Filter Software #DIR-CPO-5303
Awarded To:	1. CDW-G
Term:	One Time Purchase
Term Period:	September 2024 – August 2025

Mission Consolidated Independent School District
Tabulation Form
Lightspeed Web Filter Software #DIR-CPO-5303

VENDOR NAME:		CDW-G			Connection Public Sector Solutions			Netsync			Insight Public Sector		
		Contact Name:		Mike Smith	Contact Name:		Brian K Massey	Contact Name:		Cory Hopf	Contact Name:		Gabriel Sagredo
		Phone #		866-691-7123	Phone #		800-800-0019	Phone #		832-606-0643	Phone #		800-467-4448
		Email		miksmit@cdwg.com	Email			Email		copf@netsync.com	Email		gabriel.sagredo@insight.com
Qty	**Detailed Desc**	**COOP #**	**Quoted Price**	**Sub-total**	**COOP #**	**Quoted Price**	**Sub-total**	**COOP #**	**Quoted Price**	**Sub-total**	**COOP #**	**Quoted Price**	**Sub-total**
14334	Lightspeed Safety, Security & Impact Bundle	DIR-CPO-5303	$ 8.32	$ 119,258.88		$ 9.18	$ 131,586.12	DIR-CPO-4430	$ 9.52	$ 136,459.68	OMNIA #23-6692-03	$ 9.54	$ 136,746.36
	Total			$ 119,258.88			$ 131,586.12			$ 136,459.68			$ 136,746.36

Note:	

Thank you for choosing CDW. We have received your quote.

Hardware Software Services IT Solutions Brands Research Hub

QUOTE CONFIRMATION

NOE PENA,

Thank you for considering CDW•G for your technology needs. The details of your quote are below. If you are an eProcurement or single sign on customer, please log into your system to access the CDW site. You can search for your quote to retrieve and transfer back into your system for processing.

For all other customers, click below to convert your quote to an order.

This quote is subject to CDW's Third Party Cloud Services Order Form Terms and Conditions set forth at https://www.cdwg.com/content/cdwg/en/terms-conditions/third-party-cloud-services-order-form-terms-and-conditions-.html

Convert Quote to Order

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
NZZF677	7/31/2024	LS BUNDLE	0858352	$119,258.88

QUOTE DETAILS

ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
LIGHTSPEED SAFETY SEC & IMPACT BDL Mfg. Part#: SSI-BNDL-1 Electronic distribution - NO MEDIA Contract: Texas Software DIR-CPO-5303 (DIR-CPO-5303)	14334	7877246	$8.32	$119,258.88

These services are considered Third Party Services, and this purchase is subject to CDW's Third Party Cloud Services Terms and Conditions, unless you have a written agreement with CDW covering your purchase of products and services, in which case this purchase is subject to such other written agreement.

The third-party Service Provider will provide these services directly to you pursuant to the Service Provider's standard terms and conditions or such other terms as agreed upon directly between you and the Service Provider. The Service Provider, not CDW, will be responsible to you for delivery and performance of these services. Except as otherwise set forth in the Service Provider's agreement, these services are non-cancellable, and all fees are non-refundable.

SUBTOTAL	$119,258.88
SHIPPING	$0.00
SALES TAX	$0.00
GRAND TOTAL	$119,258.88

PURCHASER BILLING INFO DELIVER TO

Billing Address:	Shipping Address:
MISSION CISD ACCTS PAYABLE 1201 BRYCE DR MISSION, TX 78572-4399 Phone: (956) 323-5524 Payment Terms: NET 30 Days-Govt/Ed	MISSION CISD 723 N HOLLAND AVE MISSION, TX 78572-4919 Shipping Method: ELECTRONIC DISTRIBUTION
	Please remit payments to:
	CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515



Sales Contact Info

Mike Smith | (866) 691-7123 | mike.smith@cdw.com

Need Help?

My Account | Support | Call 800.800.4239

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This order is subject to CDW's Terms and Conditions of Sales and Service Projects at
http://www.cdwg.com/content/terms-conditions/product-sales.aspx
For more information, contact a CDW account manager.

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Connection
PUBLIC SECTOR SOLUTIONS
we solve IT

SALES QUOTE

GovConnection, Inc.
732 Milford Road
Merrimack, NH 03054

Account Executive: Brian K Massey
Phone: 800-800-0019
Fax: 603-683-1514
Email:

25667615.01
PLEASE REFER TO THE ABOVE QUOTE # WHEN ORDERING

Date: 8/14/2024
Valid Through: 9/13/2024
Account #: K08070

Customer Contact: Marla Caceres
Email: mbcace40@mcisd.org
Phone: (956) 323-5300
Fax: (956) 323-5319

QUOTE PROVIDED TO:	SHIP TO:
AB#: 755294 **MISSION CONSOLIDATED ISD** ACCOUNTS PAYABLE 1201 BRYCE DRIVE MISSION, TX 78572 US (956) 323-5524	AB#: 22422881 **MISSION C.I.S.D** Technology Department 925 E Business Hwy 83 Mission, TX 78572 US (956) 323-5316

DELIVERY	FOB	SHIP VIA	SHIP WEIGHT	TERMS	CONTRACT ID#
5-30 Days A/R/O	Destination	Small Pkg Ground Service Level	.00 lbs	Net 30 Days	

Important Notice: --- THIS QUOTATION IS SUBJECT TO THE FOLLOWING Terms of Sale: All purchases from GovConnection, Inc. are subject to the Company's Standard Terms of Sale, which describe important legal rights and obligations. You may review the Company's Standard Terms of Sale on the Company's website: www.govconnection.com, or you may request a copy via fax, e-mail, or mail by calling your account representative. The only exception to this policy is if your order is being placed under any one of our many national, state, educational or cooperative Agreements, in which case the Terms and Conditions of your Purchase Order are already pre-negotiated and stated in that Agreement. No other Terms and Conditions shall apply and any other terms and conditions referenced or appearing in your Purchase Order are considered null and void. Please refer to our Quote Number in your order.

*	Line #	Qty	Item #	Mfg. Part #	Description	Mfg.	Price	Ext
	1	14,334	41821847	SSI-BNDL-1	Safety Security and Impact Bundle Lightspeed Systems	Lightspeed Systems	$ 9.18	$ 131,586.12

Subtotal	**$ 131,586.12**
Fee	**$ 0.00**
Shipping and Handling	**$ 0.00**
Tax	**Exempt!**
Total	**$ 131,586.12**

ORDERING INFORMATION

GovConnection, Inc. DBA Connection

Please contact your account manager with any questions.

Ordering Address	Remittance Address
GovConnection, Inc.	GovConnection, Inc.
732 Milford Road	Box 536477
Merrimack, NH 03054	Pittsburgh, PA 15253-5906

Please reference the Contract # on all purchase orders.

TERMS & CONDITIONS

Payment Terms:	NET 30 (subject to approved credit)
FOB Point:	DESTINATION (within Continental US)
Maximum Order Limitation:	NONE
FEIN:	52-1837891
DUNS Number:	80-967-8782
Cage Code:	OGTJ3
Business Size:	LARGE
Erate Spin Number:	143026005

WARRANTY: Manufacturer's Standard Commercial Warranty

NOTE: It is the end user's responsibility to review, understand and agree to the terms of any End User License Agreement (EULA).

Important Notice:---- THIS QUOTATION IS SUBJECT TO THE FOLLOWING Terms of Sale: All purchases from GovConnection, Inc. are subject to the Company's Standard Terms of Sale, which describe important legal rights and obligations. You may review the Company's Standard Terms of Sale on the Company's website: www.govconnection.com or you may request a copy via fax, e-mail, or mail by calling your account representative. The only exception to this policy is if your order is being placed under any one of our many national, state, educational or cooperative Agreements, in which case the Terms and Conditions of your Purchase Order are already pre-negotiated and stated in that Agreement. No other Terms and Conditions shall apply and any other terms and conditions referenced or appearing in your Purchase Order are considered null and void. Due to the industry-wide constraints and fluctuations, we reserve the right to change pricing at any time. Please refer to our Quote Number in your order.

If you require a hard copy invoice for your credit card order, please visit the link below and click on the Proof of Purchase/Invoice link on the left side of the page to print one:**https://www.govconnection.com/web/Shopping/ProofOfPurchase.htm**

Please forward your Contract or Purchase Order to:
SLEDOPS@connection.com
QUESTIONS: Call 800-800-0019
FAX: 603.683.0374

INSIGHT PUBLIC SECTOR, INC.
2701 E INSIGHT WAY
CHANDLER AZ 85286-1930
Tel: 800-467-4448

SOLD-TO PARTY 10533275

MISSION CISD
1201 BRYCE DR
MISSION TX 78572-4311

SHIP-TO

MISSION CONSOLIDATED INDEPENDENT SCHOOL
FIXED ASSETS/WAREHOUSE
925 E BUSINESS HWY 83
MISSION TX 78572

Quotation

Quotation Number : 0227685440
Document Date : 19-AUG-2024
PO Number :
PO Release :
Sales Rep : Gabriel Sagredo
Email : GABRIEL.SAGREDO@INSIGHT.COM
Phone :
Sales Rep 2 : Jordan Larason
Email : JORDAN.LARASON@INSIGHT.COM
Phone : +18139064798

We deliver according to the following terms:

Payment Terms : Net 30 days
Ship Via : Electronic Delivery
Terms of Delivery : FOB DESTINATION
Currency : USD

Material	Material Description	Quantity	Unit Price	Extended Price
SSI-BNDL-11	Lightspeed Safety Security and Impact Bundle - license - 1 license Coverage Dates: 01-NOV-2024 - 31-OCT-2025 OMNIA PARTNERS (COBB COUNTY) IT PRODUCTS AND SERVICES(# 23-6692-03) List Price: 10.99 Discount: 13.194%	14,334	9.54	136,746.36

Product Subtotal	136,746.36
TAX	0.00
Total	136,746.36

Thank you for choosing Insight. Please contact us with any questions or for additional information about Insight's complete IT solution offering.

Sincerely,

Gabriel Sagredo

GABRIEL.SAGREDO@INSIGHT.COM

Jordan Larason
+18139064798
JORDAN.LARASON@INSIGHT.COM

To purchase under this contract, your agency must be registered with OMNIA Partners Public Sector.

Insight Global Finance has a wide variety of flexible financing options and technology refresh solutions. Contact your Insight representative for an innovative approach to maximizing your technology and developing a strategy to manage your financial options.

This purchase is subject to Insight's online Terms of Sale unless you have a separate purchase agreement signed by you and Insight, in which case, that separate agreement will govern. Insight's online Terms of Sale can be found at the "terms-and-policies" link below.

SOFTWARE AND CLOUD SERVICES PURCHASES: If your purchase contains any software or cloud computing offerings ("Software and Cloud Offerings"), each offering will be subject to the applicable supplier's end user license and use terms ("Supplier Terms") made available by the supplier or which can be found at the "terms-and-policies" link below. By ordering, paying for, receiving or using Software and Cloud Offerings, you agree to be bound by and accept the Supplier Terms unless you and the applicable supplier have a separate agreement which governs.
https://www.insight.com/terms-and-policies

NETSYNC
2500 West Loop South, Ste. 410/510
Houston, TX 77027 USA
713.218.5000

QUOTE

AAAQ437732

Quote #:	AAAQ437732
Date:	08/05/2024
Valid for:	30 Days

Customer	Inside Sales	Account Manager
Mission CISD npena@mcisd.org 956.323.5300	Cory Hopf chopf@netsync.com 1-832-606-0643	Eric Rodriguez ErRodriguez@netsync.com

Please send purchase order to: PO@netsync.com

Line #	Part	Description	Qty	Unit Price	Ext Price
1.0	SSI-BNDL-1	Lightspeed Safety, Security & Impact Bundle	14334	9.52	136,459.68

Notes: 220061857-169046-01

Lightspeed Safety, Security & Impact Bundle

Netsync DIR-CPO-4430 | DIR-CPO-4430

182

Total	136,459.68
Tax/Vat	0.00
Shipping	0.00
Grand Total USD	**136,459.68**

SUBJECT: Award Purchase of Google Workspace for Education Software #TIPS 23015

PRESENTER: Joel Garcia, Deputy Superintendent for Business Support Services

BACKGROUND INFORMATION

This contract intends to provide a method to procure Google Workspace Software to meet the District's needs. Google Workspace for Education provides a comprehensive suite of tools that empower teachers to create engaging learning environments, streamline administrative tasks, and foster effective communication and collaboration among students and colleagues.

Reasons why a teacher needs Google Workspace for Education:

- Collaborative Learning
- Communication
- Classroom Management
- Online Assessments
- Resource Sharing
- Virtual Meetings

ADMINISTRATIVE CONSIDERATIONS

The purchase will be made using an Inter-local Purchasing Co-op. Using an Inter-local Purchasing Co-op complies with purchase requirements of TEC 44.031(a)(4) and local board policy requiring an approved purchasing method for contracts valued at $50,000 or greater.

A summary of the response review and evaluation process is as follows:

1. Number of responses received: 3
2. Number of vendors awarded: 1

FUNDING SOURCE AND AMOUNT

Federal Funds
Estimated Expenditure **$65,313**

RECOMMENDATION

Administration recommends awarding the contract to CDW.

CONTACT PERSON(S)

Joel Garcia, Deputy Superintendent for Business Support Services
Noe Pena, Director for Technology Systems
Anabel Garza, Coordinator for Purchasing

FY2025 Term Contract:	Google Workspace for Education Software #TIPS 230105
Awarded To:	1. CDW
Term:	One Time Purchase
Term Period:	September 2024 – August 2025

Mission Consolidated Independent School District
Tabulation Form
Google Workspace Software #TIPS 230105

VENDOR NAME:		CDW			Howard Technology Solutions			SHI		
		Contact Name:			Contact Name:			Contact Name:		Joseph Marronaro
		Phone #			Phone #		888-912-3151	Phone #		732-868-8754
		Email			Email			Email		joseph_marronaro@shi.com
Qty	Detailed Desc	Note	Quoted Price	Sub-total	Note	Quoted Price	Sub-total	Note	Quoted Price	Sub-total
13750	Google workspace for education - students	TIPS #230105	$ 5.00	$ 68,750.00	TIPS #230105	$ 6.00	$ 82,500.00		$ 5.00	$ 68,750.00
3438	Google workspace for education - teachers		$ -	$ -		$ -	$ -			
1	Discount		$ (3,437.50)	$ (3,437.50)						
1	Google workspace for education 13,750 students and 3,438 teachers									$ -
Total				$ 65,312.50			$ 82,500.00			$ 68,750.00

Note:	

CDW Education
75 Remittance Drive, Suite 1515
Chicago, IL 60675

Prepared For	Estimate Date	Estimate Number
Mission Consolidated Independent School District 1201 Bryce Drive Mission, TX 78572	08/15/2024	0060450

Description	Rate	Qty	Line Total
GOO-EDP-0002 Google Workspace for Education Plus - Google Workspace for Education Plus (Student): One year license for Google Workspace for Education Plus; Contract:TIPS 230105 Tech Solutions, Products, and Services (230105) Licensed Domains: mcisd.org,missioncisd.org License Term: 2024-09-21 - 2025-09-20	$5.00	13750	$68,750.00
GOO-EDP-0001 Google Workspace for Education Plus - Google Workspace for Education Plus (Staff): One year license for Google Workspace for Education Plus Licensed Domains: mcisd.org,missioncisd.org License Term: 2024-09-21 - 2025-09-20	$0.00	3437	$0.00
GOO-EDP-9101-00 Google Workspace for Education Plus - AIT Discount: One year license for Google Workspace for Education Plus Licensed Domains: mcisd.org,missioncisd.org License Term: 2024-09-21 - 2025-09-20	−$3,437.50	1	−$3,437.50

Subtotal	65,312.50
Tax	0.00
Estimate Total (USD)	$65,312.50

Notes

Expecting a quote from Amplified IT? Amplified IT is now a part of CDW! We're moving all of the Amplified IT's products on to CDW's systems. This means quotes and invoices will come from CDW and Purchase Orders need to be made out to CDW. Unfortunately we will no longer be able to accept Purchase Orders made out to Amplified IT for these products. If you have any questions ask your Account Manager or GCS rep.

Student Enrollment Verification Letters are required for all first time Education Standard and Education Plus orders. These letters confirm the number of students at your institution. This must align with the number of licenses you intend to buy, and must be returned with your PO before we complete your order.

Please note as required by Google you must purchase Google Workspace for Education and Google Voice from the same Reseller. All quotes are subject to Google confirmation of staff or student population size.

➡Contract:TIPS 230105 Tech Solutions, Products, and Services
Terms
About Us https://www.cdwg.com/content/cdwg/en/about/overview.html
Privacy Policy https://www.cdwg.com/content/cdwg/en/terms-conditions/privacy-notice.html
Terms and Conditions https://www.cdwg.com/content/cdwg/en/terms-conditions.html

Please send purchase orders to cdwg@amplifiedit.com or fax to 757-585-3550. If possible, please also include a copy of your organization's tax-exempt certificate with your purchase order. An exemption certificate is required to process Google Voice orders.

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36 Howard Drive·Ellisville, MS 39437
P.O. Box 1590·Laurel, MS 39441

HOWARD™ TECHNOLOGY SOLUTIONS

888.912.3151 general·601.399.5077 fax
888.323.3151 technical support

A Division of Howard Industries, Inc.
www.Howard.com

Online Quotation

Quote No:	kw14 1428439.00	**Quote Date:**	August 06, 2024
Customer Name:	Marla Caceres	**Phone Number:**	956-323-5300
Company Name:	Mission CISD	**Fax Number:**	
Quote Name:	Google Workspace EDU Renewal		

Item 1

Category	Description	Qty.	Unit Price	Ext. Price
System Type:	Accessories			
1:	Google Workspace for Education Plus Annual Plan (Yearly Payment) **MPN:** T-SPAR0XX6JXIUIL **Contract:** TIPS/TAPS Computers/Equipment 230105	13750	**$6.00**	**$82,500.00**
2:	Google Workspace Education Plus Staff **MPN:** GAPPS-EDU-PLUS-STAFF-1USER-1MO **Contract:** TIPS/TAPS Computers/Equipment 230105	3438	**$0.00**	**$0.00**

Sub-Total:	**$82,500.00**
Shipping & Handling:	**Included**
Taxes:	**Tax Exempt**
Total for Item 1:	**$82,500.00**

This Quote will expire on September 05, 2024.
Please include your Quote Number on your Purchase Order.

Total for all pre-configured items

Sub-Total:	**$82,500.00**
Shipping & Handling :	**Included**
Taxes:	**Tax Exempt**
Total:	**$82,500.00**

Notes:

THIS QUOTATION IS EXPRESSLY LIMITED TO, AND EXPRESSLY MADE CONDITIONAL ON, PURCHASER'S ACCEPTANCE OF THE TERMS HEREIN AND ACCEPTANCE OF HOWARD'S GENERAL TERMS AND CONDITIONS OF SALE (LOCATED AT: https://www.howardcomputers.com/info/termsofsale.cfm), WHICH ARE FULLY ADOPTED AND INCORPORATED HEREIN BY REFERENCE. PURCHASER'S SUBMISSION OF A PURCHASE ORDER PURSUANT TO THIS QUOTATION CONSTITUTES PURCHASER'S ACCEPTANCE OF AND AGREEMENT WITH HOWARD'S GENERAL TERMS AND CONDTIONS OF SALE. HOWARD OBJECTS TO ANY DIFFERENT OR ADDITIONAL TERMS. A COPY OF THE ABOVE- REFERENCED GENERAL TERMS AND CONDITIONS OF SALE MAY ALSO BE OBTAINED BY CALLING 1-888-912-3151 OR EMAILING webmaster@howardcomputers.com.

Howard's product warranties, return policies and related information are also available at https://www.howardcomputers.com/support/warranties.cfm and https://www.howardcomputers.com/support/returnpolicy.cfm, or may be obtained by calling 1-888-912-3151 or emailing webmaster@howardcomputers.com.

Pricing Proposal
Quotation #: 25221019
Created On: 8/21/2024
Valid Until: 9/30/2024

TX-City of Mission Consolidated Independent School District

Noe Pena
1201 BRYCE DRIVE
ATTN: ACCOUNTS PAYABLE
MISSION, TX 78572
United States
Phone: 9565805500
Fax:
Email: npena@mcisd.org

Inside Account Manager

Joseph Marronaro
290 Davidson Ave.
Somerset, NJ 08873
Phone: 732-868-8754
Fax:
Email: joseph_marronaro@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Workspace For Education Plus Google - Part#: GAPPS-EDU-PLUS-STUDENT-1USER-12MO Contract Name: TIPS - Technology Solutions, Products and Services Contract #: 230105 **Note:** Faculty Count: 3437	13750	$5.00	$68,750.00
		Shipping	$0.00
		Total	$68,750.00

Additional Comments

Please note: Google has a zero returns policy.

Please note, if Emergency Connectivity Funds (ECF) will be used to pay for all or part of this quote, please let us know as we will need to ensure compliance with the funding program.

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Thank you for choosing SHI-GS! The pricing offered on this quote proposal is valid through the expiration date set above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. SHI Government Solutions, Inc. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3695478; DUNS# 14-724-3096

The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.

SUBJECT: Renewal of Renaissance Accelerated Reader #BuyBoard 661-22

PRESENTER: Joel Garcia, Deputy Superintendent for Business Support Services

BACKGROUND INFORMATION

Renaissance Learning is an online suite that provides the district with the Accelerated Reading and Star Reading Assessments, which provide a system for tracking students' personal reading levels throughout the year. Accelerated Reader is a monitoring system that encourages independent reading practices while providing a comprehensive reading program that provides data and helps teachers monitor student growth and set personal reading goals for each student. Students receive direct and systematic instruction in phonemic awareness, phonics skills, and comprehensive strategy. Renaissance Learning generates reports to help teachers monitor each student's data, guide students to appropriate books, and target instruction for their skill level. The reports provide feedback such as a student's Zone of Proximal Development, student interest level, and growth in correlation to reading comprehension. Campuses use the program's point system to motivate students to read independently.

ADMINISTRATIVE CONSIDERATIONS

The purchase will be made using an Inter-local Purchasing Co-op. Using an Inter-local Purchasing Co-op complies with purchase requirements of TEC 44.031(a)(4) and local board policy requiring an approved purchasing method for contracts valued at $50,000 or greater.

FUNDING SOURCE AND AMOUNT

State and Federal Funds
Estimated Expenditure **$94,613**

RECOMMENDATION

Administration recommends renewing with Renaissance Learning Inc.

CONTACT PERSON(S)

Dr. Sharon Roberts, Deputy Superintendent for C&I
Marissa Saenz, Director for Instructional Technology and Library Services
Joel Garcia, Deputy Superintendent for Business Support Services
Anabel Garza, Coordinator for Purchasing

FY2025 Term Contract:	Renaissance Accelerated Reader #BuyBoard 661-22
Awarded To:	1. Renaissance Learning
Term:	One Year
Term Period:	September 2024 – August 2025

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Mission Consolidated ISD - 239107
1201 Bryce Dr
Mission, TX 78572-4311
Contact: Marissa Saenz - (956) 323-5500
Email: misaenz14@mcisd.org

Reference ID: 698866

Quote Summary	
School Count: 15	
Renaissance Products & Services Total	$101,538.56
Applied Discounts	$(6,926.04)
Shipping and Processing	$0.00
Sales Tax	$0.00
Grand Total	**USD $94,612.52**

This quote includes: Renaissance Accelerated Reader and Renaissance Star Reading.

To receive applicable discounts, all orders included on this quote must be received at the same time.

By signing below, Customer:

- acknowledges that the Person signing this Quote is authorized to do so;
- agrees that this Quote, any other quotes issued to Customer during the Subscription Period and Customer and its Authorized Users access to and use of the Products and Services are subject to the Renaissance Terms of Service and License located at https://doc.renlearn.com/KMNet/R62416.pdf which are incorporated herein by reference;
- acknowledges receipt of the Notice of Renaissance's Practices Relating to Children's Online Privacy https://docs.renaissance.com/R63870 directed to you as the school official responsible for authorizing the use of the Renaissance Products and Services in the educational context.

To accept this offer and place an order, please sign and return this Quote.
Renaissance will issue an invoice for this Quote on the earlier of (a) the date You specify below or (b) the day before Your Subscription Period starts (Invoice Date). If You require a purchase order, You agree to provide one to Renaissance at least 15 days before the Invoice Date. You also agree to pay the invoice within 30 days of the Invoice Date.

Please check here if your organization requires a purchase order prior to invoicing: [ ]

Renaissance Learning, Inc.	Mission Consolidated ISD - 239107
Ted Wolf	By:
Name: Ted Wolf	Name:
Title: VP - Corporate Controller	Title:
Date: 8/21/2024	Date:
	Invoice Date:

Email: electronicorders@renaissance.com

If your billing address is different from the address at the top of this Quote, please add that billing address below.
Bill To:

If changes are necessary, or additional information is required, please contact your account executive Marcus Bernhard at (640)200-3173, Thank You.

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Additional Comments:

Renewal Quote = BuyBoard-661-22 Technology Equipment, Products, Services and Software

All quotes and orders are subject to availability of merchandise. This Quote is valid for 60 days from the date under Renaissance 's signature. Professional development expires one year from purchase date. Alterations to this quote will not be honored without Renaissance approval. Please note: Any pricing or discount indicated is subject to change with alterations to the quote. Tax has been estimated and is subject to change without notice. Unless you provide Renaissance with a valid and correct tax exemption certificate applicable to your purchase of product and the product ship-to location, you are responsible for sales and other taxes associated with this order.

United States government and agency transactions into Arizona: The Tax or AZ-TPT item(s) listed on this quote and subsequent invoice(s) is a charge to recover the cost of the Arizona Transaction Privilege Tax ('TPT'). The incidence of the TPT is on Renaissance Learning for the privilege of conducting business in the State of Arizona. Since the tax is not directly imposed on the United States, the constitutional immunity of the United States does not apply.

Hawaii residents only: Orders shipped to Hawaii residents will be subject to the 4.166% (4.712% O'ahu Is.) Hawaii General Excise tax. United States government and agency transactions into Hawaii: The Tax or General Excise Tax item(s) listed on this quote and subsequent invoice(s) is a charge to recover the cost of the Hawaii General Excise Tax. The incidence of the General Excise Tax is on Renaissance Learning for the privilege of conducting business in the State of Hawaii. Since the tax is not directly imposed on the United States, the constitutional immunity of the United States does not apply.

New Mexico residents only: Orders shipped to New Mexico residents will be subject to the 5.125% (Location Code: 88-888) Gross Receipts tax. United States government and agency transactions into New Mexico: The Tax or Gross Receipts Tax item(s) listed on this quote and subsequent invoice(s) is a charge to recover the cost of the New Mexico Gross Receipts Tax. The incidence of the Gross Receipts Tax is on Renaissance Learning for the privilege of conducting business in the State of New Mexico. Since the tax is not directly imposed on the United States, the constitutional immunity of the United States does not apply. Starting July 1, 2021 New Mexico requires sellers to collect tax on the state and local rate. This varies depending on the city and county.

Students can become their most amazing selves – only when teachers truly shine. Renaissance amplifies teachers' effectiveness in the classroom – transforming data into actionable insights to improve learning outcomes. Remember, we're here to ensure your successful implementation. Please allow 30-90 days for installation and set-up.

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Quote Details

Mission Consolidated ISD - 239107

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Data Integration Services					
Custom Data Integration Level 4 Maintenance	10/01/2024 - 09/30/2025	1	$3,125.00	$0.00	$3,125.00
	Mission Consolidated ISD Total			**$0.00**	**$3,125.00**

Alton Elementary School - 305123

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	397	$7.93	$(250.11)	$2,898.10
Star Reading Subscription	10/01/2024 - 09/30/2025	397	$5.41	$(170.71)	$1,977.06
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Alton Elementary School Total			**$(420.82)**	**$5,625.16**

Bryan Elementary School - 371039

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	615	$7.93	$(387.45)	$4,489.50
Star Reading Subscription	10/01/2024 - 09/30/2025	615	$5.41	$(264.45)	$3,062.70
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Bryan Elementary School Total			**$(651.90)**	**$8,302.20**

Cantu Elementary School - 702668

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Accelerated Reader Subscription	10/01/2024 - 09/30/2025	408	$7.93	$(257.04)	$2,978.40
Star Reading Subscription	10/01/2024 - 09/30/2025	408	$5.41	$(175.44)	$2,031.84
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
Cantu Elementary School Total				**$(432.48)**	**$5,760.24**

Castro Elementary School - 361881

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	380	$7.93	$(239.40)	$2,774.00
Star Reading Subscription	10/01/2024 - 09/30/2025	380	$5.41	$(163.40)	$1,892.40
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
Castro Elementary School Total				**$(402.80)**	**$5,416.40**

Escobar/Rios Elementary School - 2480296

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	387	$7.93	$(243.81)	$2,825.10
Star Reading Subscription	10/01/2024 - 09/30/2025	387	$5.41	$(166.41)	$1,927.26
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
Escobar/Rios Elementary School Total				**$(410.22)**	**$5,502.36**

Leal Elementary School - 702669

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total

Renaissance

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Quote
3182145

Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	477	$7.93	$(300.51)	$3,482.10
Star Reading Subscription	10/01/2024 - 09/30/2025	477	$5.41	$(205.11)	$2,375.46
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Leal Elementary School Total			**$(505.62)**	**$6,607.56**

Leo Marcell Elementary School - 355445

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	405	$7.93	$(255.15)	$2,956.50
Star Reading Subscription	10/01/2024 - 09/30/2025	405	$5.41	$(174.15)	$2,016.90
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Leo Marcell Elementary School Total			**$(429.30)**	**$5,723.40**

Midkiff Elementary School - 1522042

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	658	$7.93	$(414.54)	$4,803.40
Star Reading Subscription	10/01/2024 - 09/30/2025	658	$5.41	$(282.94)	$3,276.84
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Midkiff Elementary School Total			**$(697.48)**	**$8,830.24**

Mims Elementary School - 239115

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	668	$7.93	$(420.84)	$4,876.40
Star Reading Subscription	10/01/2024 - 09/30/2025	668	$5.41	$(287.24)	$3,326.64
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Mims Elementary School Total			**$(708.08)**	**$8,953.04**

O'Grady Elementary School - 239137					
Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	401	$7.93	$(252.63)	$2,927.30
Star Reading Subscription	10/01/2024 - 09/30/2025	401	$5.41	$(172.43)	$1,996.98
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	O'Grady Elementary School Total			**$(425.06)**	**$5,674.28**

Pearson Elementary School - 355446					
Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	381	$7.93	$(240.03)	$2,781.30
Star Reading Subscription	10/01/2024 - 09/30/2025	381	$5.41	$(163.83)	$1,897.38
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Pearson Elementary School Total			**$(403.86)**	**$5,428.68**

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Raquel Cavazos School - 1694834					
Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	563	$7.93	$(354.69)	$4,109.90
Star Reading Subscription	10/01/2024 - 09/30/2025	563	$5.41	$(242.09)	$2,803.74
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Raquel Cavazos School Total			**$(596.78)**	**$7,663.64**

Roosevelt Alternative School - 239131					
Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	15	$7.93	$(9.45)	$109.50
Star Reading Subscription	10/01/2024 - 09/30/2025	15	$5.41	$(6.45)	$74.70
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Roosevelt Alternative School Total			**$(15.90)**	**$934.20**

Salinas Elementary School - 732348					
Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	359	$7.93	$(226.17)	$2,620.70
Star Reading Subscription	10/01/2024 - 09/30/2025	359	$5.41	$(154.37)	$1,787.82
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Salinas Elementary School Total			**$(380.54)**	**$5,158.52**

Renaissance

Quote
3182145

2911 Peach Street, Wisconsin Rapids, WI 54494-1905
Phone: (800) 338-4204 | Fax: (877) 280-7642
Federal I.D. 39-1559474
www.renaissance.com

Waitz Elementary School - 239121					
Products & Services	Subscription Period	Quantity	Unit Price	Discount	Total
Applications					
Accelerated Reader Subscription	10/01/2024 - 09/30/2025	420	$7.93	$(264.60)	$3,066.00
Star Reading Subscription	10/01/2024 - 09/30/2025	420	$5.41	$(180.60)	$2,091.60
Platform Services					
Annual All Product Renaissance Platform	10/01/2024 - 09/30/2025	1	$750.00	$0.00	$750.00
Professional Services					
Foundations Professional Learning Package (included with purchase)		1	$0.00	$0.00	$0.00
	Waitz Elementary School Total			**$(445.20)**	**$5,907.60**

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SUBJECT: Interlocal Agreement with Region One Education Service Center

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

The District has long-standing participation with Region One Education Service Center services. The District participates in the Purchasing Cooperative specifically for the Library Services and Media Cooperative, the PEIMS Cooperative, and Child Nutrition Program – South Texas Cooperative. Computer Software Programs purchased through Region One include Eduphoria Premium Suite Edition, Learning Resources Integration Workshops, and OnData Suite. The District is also a member of the Distance Learning Consortium.

The District also receives special service projects for the school year through a Local Assessment Fee in the following areas: Leadership Support such as the Regional Advisory Council of Superintendents; Superintendent's Leadership Academy; Instructional Leadership capacity building, guidance, technical assistance and training among others through Region One Curriculum Advisory Council, Finance Advisory Council, and Purchasing Advisory Council among others. Other service projects include Operations Support such as Human Resources meetings, PEIMS reviews, and data desegregation reports. In the Technical Support area, the District receives consulting services, staff development, and other region-wide special projects.

ADMINISTRATIVE CONSIDERATIONS

The parties are authorized by the Interlocal Cooperation Act, Texas Government Code Chapter 791 to enter into cooperative agreements with other local government entities of the State of Texas for the purpose of fulfilling and implementing their respective public and governmental purposes, needs, objectives, and programs.

FUNDING SOURCE and AMOUNT

General Fund and Federal Funds estimated at $200,000

RECOMMENDATION

Approval of Region One Education Service Center Inter-local Agreement

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

SUBJECT: Renewal of Unemployment Compensation Program with Texas Association of School Boards (TASB) for the 2024-2025 School Year

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

On August 26, 2003, Mission CISD entered into an Interlocal Participation Agreement with the Texas Association of School Boards (TASB) to administer its Unemployment Compensation Program. The Unemployment Insurance Program, commonly referred to as UI, provides workers, who lose their jobs through no fault of their own, with weekly unemployment insurance payments. The UI program is 100% funded by employers who pay taxes on wages paid to employees.

ADMINISTRATIVE CONSIDERATIONS

On August 6, 2024 TASB submitted its unemployment compensation renewal for the 2024-2025 school year. The renewal came at an annual contribution amount of $126,630. Contribution remained the same as the previous year.

FUNDING SOURCE AND AMOUNT:

All funds $126,630

RECOMMENDATION:

Approval of Renewal of Unemployment Compensation Program with Texas Association of School Boards (TASB) for the 2024-2025 School Year.

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Sylvia Cruz, Director for Employee Benefits and Risk Management

TASB Risk Management Fund
P.O. Box 301 • Austin, Texas 78767-0301 • 800-482-7276
12007 Research Blvd. • Austin, Texas 78759-2439 • tasbrmf.org
Administered by the Texas Association of School Boards

July 23, 2024

Joel Garcia

Mission CISD

Dear Joel Garcia,

The TASB Risk Management Fund is pleased to provide the following proposal for renewing your coverage for the coming year. The proposal reflects the Fund's ongoing commitment to the risk sharing partnership among its more than 1,000 members.

The Fund is the oldest and largest governmental risk pool serving public schools and other educational entities in Texas. The Fund is governed by a 19-member board of school trustees, superintendents, and administrators from member districts. The board ensures the Fund remains financially strong and responsive to member needs.

Fund programs and coverages continue to support the risks shared by Fund members but also reflect the challenging environments that Fund members face today.

The coverage proposal on the following pages includes terms and contribution amounts for the programs in which your organization participates. A summary of coverage changes and updates to the Fund's Coverage Agreements is included in this proposal. Coverage Agreements can also be accessed on the Fund's website.

Please review all terms, provisions, and features of this renewal proposal. When ready, you may accept your renewal proposal by signing the Contribution & Coverage Summary (CCS) and returning it by email to me or to TASBRMF@tasbrmf.org. You may also complete the electronic acceptance using the link in the renewal email sent to the designated Program Contact.

Please note, if you take no action, coverage will automatically renew under the terms of this renewal proposal. If you wish to terminate coverage, the Fund must receive written notice of termination at least 30 days prior to your renewal date. If you are unsure of your plans to renew or have questions about this renewal proposal or any aspect of your Fund membership, please contact Adrian Pena or any member of TASB's Underwriting or Marketing teams at 800.482.7276.

Thank you for your membership in the TASB Risk Management Fund and your partnership with all Fund members. The Fund is proud to be your partner in managing risks and serving the students in your community.

Sincerely,
Adrian Pena
Senior Risk Management Consultant
Division of Risk Management Marketing & Strategic Partnerships
Texas Association of School Boards, Inc.

TASB Risk Management Fund
12007 Research Blvd., Austin, Texas 78759-2439
P.O. Box 301, Austin, Texas 78767-0301
Toll-Free: 800.482.7276 | Austin area: 1 (512) 505-2809

CC:

Mission CISD

Contribution & Coverage Summary (CCS)
Participation Period: 10/1/2024 through 9/30/2025

The following is a summary of coverages, limits, deductibles, and contribution amounts. More information about coverage, limits, deductibles, terms, and conditions are found on the following pages and are part of this CCS. Please review all pages of this CCS document and associated Fund Coverage Agreements.

This is not a declarations page. The Fund is not insurance but a self-insured risk pool through which members agree to share risk and actively participate in their contractual obligations as a member of the Fund.

Coverage	Limit	Deductible	Contribution
Unemployment Compensation	Statutory	No Deductible	**$126,630**
Total Contribution			**$126,630**

THIS IS NOT AN INVOICE. The TASB Risk Management Fund will issue an invoice when coverage is accepted by the Member. Total Contribution is an estimate and is subject to exposure audit.

Mission CISD

Unemployment Compensation
Participation Period: 10/1/2024 through 9/30/2025
Total Contribution: $126,630

The following is a description of Unemployment Compensation (UC) coverage.

Unemployment Compensation Coverage	Contribution
UC – Pool	**$126,630**

Unemployment Compensation Provisions

Agreement: This Agreement provides coverage for statutory unemployment compensation benefits and assistance with general unemployment compensation matters such as administrative hearings and filings with the Texas Workforce Commission (TWC). Coverage does not extend to litigation involving unemployment claims or other employment related matters.

As part of this Agreement, the Fund assumes responsibility for the Fund Member's quarterly claim payments payable to TWC during the Participation Period. All benefit credits and reimbursements, including but not limited to federal CARES Act credits, received during or attributable to any period of the Fund Member's participation in the Fund's UC program for which the Fund paid benefits, are owed to the Fund. The Fund Member must be a reimbursing employer pursuant to the Texas Unemployment Compensation Act (TUCA) and must execute a Power of Attorney permitting the Fund to represent the Fund Member in its relations with TWC.

The Fund Member agrees to comply with the provisions of the TUCA, to respond timely to TWC requests and reporting requirements, and to comply with TWC rules and procedures. The Fund Member also agrees to implement loss prevention and cost containment recommendations from the Fund related to unemployment compensation benefits. The Fund Member agrees to submit wage reports through electronic reporting to the Fund or TWC according to Fund and TWC requirements. Any fines or penalties imposed for the Fund Member's failure to comply with the TUCA will be the sole responsibility of the Fund Member. If the Fund advances payment of any fine or penalty, the Fund Member agrees to reimburse the Fund for all such costs. Upon termination of this coverage, the Fund Member agrees to assume responsibility for claim payments and reports due to the TWC.

Contribution: The contribution shown on this Contribution and Coverage Summary (CCS) is developed by the Fund and is based on the Fund's overall expected unemployment compensation claims costs for the Participation Period and each individual Fund Member's claims experience. The contribution is not adjustable during the coverage period due to changes in the Fund Member's wages. However, the contribution may be adjusted by the Fund if payments due to TWC for the Fund Member's unemployment compensation benefit payments for this Participation Period exceed 300% of the Fund Member's annual UC contribution. The additional contribution adjustment will be based solely on the Fund Member's own claims.

Assistance: The Fund's services include assistance to the Fund Member with TWC hearings. Fund Member's request for assistance constitutes authorization for the Fund to appoint an attorney to provide representation to the Fund Member before the TWC and for such attorney and other Fund representatives to have privileged communications with the Fund Member regarding claims subject to TWC administrative proceedings. The Fund's assistance of the Fund Member under this provision does not extend to litigation involving unemployment claims or other employment-related matters.

Program Coordinators

The Fund Member is required to designate a Program Coordinator (Coordinator) with express authority to represent and bind the Fund Member in all program matters. Below are the current Coordinators associated with the Fund Member. If a Coordinator's name and e-mail address are not listed or the Coordinator identified needs to be updated, please provide updated information to the Fund as soon as possible or include updates on this document.

Current Program Coordinators

Program	Name	Title	E-mail
TASB RMF-Unemployment Compensation	Joel Garcia	Assistant Superintendent for Finance	joel.garcia@mcisd.org

Program Coordinator Updates

Program	Name	Title	E-mail

If accepting this proposal electronically, you may scan and email this page to tasbrmf@tasbrmf.org to provide Program Coordinator updates.

Contribution & Coverage Summary General Provisions

Coverage: This CCS and the Fund's corresponding Coverage Agreements for this Participation Period outline the coverage terms and limits.

Claims Reporting: The Fund Member will provide to the Fund timely notice of all claims as required in the Interlocal Participation Agreement, the applicable Fund Coverage Agreement, and this CCS. The lack of timely notice may result in a loss of coverage.

Definitions: Any terms not defined in this CCS will use the definition for that term from the corresponding Fund Coverage Agreement.

Payment: The Fund Member agrees to pay contributions based on a plan developed by the Fund. All contributions are payable upon receipt of an invoice from the Fund. The Fund will determine the contribution for each program and how each contribution is applied.

Termination: In addition to any CCS-specific provisions, the Interlocal Participation Agreement outlines the termination-related provisions that govern this CCS. These provisions include that this CCS may be terminated by either party, with termination effective at the end of the Participation Period, by giving written notice to the other party no later than 30 days before the end of the Participation Period. If the Fund Member ceases to be an Active or Associate member of the Texas Association of School Boards, Inc., this CCS will terminate at the end of the Participation Period, and the Fund will not offer a renewal CCS. If neither party terminates this CCS, any renewal CCS offered by the Fund becomes effective based on the terms of the renewal CCS and will bind the Fund Member.

.

Fund Member Authorization:

I approve this Contribution and Coverage Summary (CCS) and certify that this information is correct. I affirm that I am duly authorized to approve this CCS and that I have read and agree to this CCS and the Interlocal Participation Agreement.

_____	_____
Authorized Signature	Date
_____	_____
Printed Name	Title

SUBJECT: Donations

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business and Support Services

BACKGROUND INFORMATION

In accordance with Board Policy CDC (Legal), all bequest of property for the benefit of the public schools shall, when not otherwise directed by the grantor, vest the property in the Board. Funds or other property donated, or the income therefrom, may be expended:

1. For any purpose designated by the donor that is in keeping with the lawful purposes of the schools that are to benefit from the donation; or
2. For any legal purpose if the donor designated no specific purpose.

The District receives donations from various sources throughout the school year. The majority of donations are given to the student activity funds to be used for student travel and awards. Some donations are in cash and some are non-cash, such as equipment, food, and services.

ADMINISTRATION CONSIDERATION

For the period reported, total donations were $20,800. The largest cash donation received was $500. The largest non-cash donation received was $15,000. These donations benefit our students.

FUNDING SOURCE AND AMOUNT

Not applicable.

RECOMMENDATION:

Approval of donations.

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Dora Garcia, Director for Budget and Finance
Yajaira Paredes, Accountant

Mission Consolidated Independent School District
Donations
For the Month of August 2024

Date	Campus / Scholarship	Cash	Non-Cash	Donor	Purpose
07/22/24	Veterans Memorial High School		$ 50.00	JROTC Parents	Water and Soda Packages
07/23/24	Escobar Rios Elementary School	$ 200.00		The Flippin Group	Staff Donation
07/30/24	Veterans Memorial High School		$ 50.00	Robbin Salas	Lemonade, Cups, and Sugar
08/01/24	MCISD Back to School Bash 2024		$ 500.00	Boys and Girls Club	5 After School Program Semester Scholarships
08/01/24	MCISD Back to School Bash 2024		$ 500.00	City of Palmhurst / Police Dept	500-700 Bags of Supplies
08/01/24	MCISD Back to School Bash 2024		$ 200.00	Lakeshore Learning	500 Plastic Bags
08/01/24	MCISD Back to School Bash 2024		$ 600.00	Los Reyes Home Care	500 Total - Black Pens and Glue Sticks
08/01/24	MCISD Back to School Bash 2024		$ 225.00	Mile Three Pizza	100 Pizza Slices (Vouchers)
08/01/24	MCISD Back to School Bash 2024		$ 700.00	Mission Fire Department	100 Bags
08/01/24	MCISD Back to School Bash 2024		$ 200.00	PCT 3 Hidalgo County	200 Pencil Bags
08/01/24	MCISD Back to School Bash 2024		$ 15,000.00	Rio Grande Valley Vipers	1500 Vouchers
08/01/24	MCISD Back to School Bash 2024		$ 210.00	Texas Citrus Mutual	420 Pencils
08/01/24	MCISD Back to School Bash 2024		$ 15.00	Wayland Baptist University	150 Pencils
08/02/24	MCISD Back to School Bash 2024		$ 500.00	City of Alton	500 School Supplies (Composition Books / Notebooks)
08/02/24	MCISD Back to School Bash 2024		$ 200.00	City of Mission, Water Conservation	200 Pencils and Other Items
08/02/24	MCISD Back to School Bash 2024		$ 50.00	Mission CISD Face and Migrant Dept	50 Bags
08/02/24	MCISD Back to School Bash 2024		$ 100.00	Food Bank of the RGV	100 Bags
08/02/24	MCISD Back to School Bash 2024		$ 100.00	Mancha Screen Print and Embroidery	75 Canvas Tote
08/02/24	MCISD Back to School Bash 2024		$ 100.00	Mission Hospital	100 Pens, 10 Spirals, 20 Paper Packets
08/02/24	MCISD Back to School Bash 2024		$ 200.00	Walmart 3 Mile	187 Tote Bags
08/02/24	MCISD Back to School Bash 2024		$ 400.00	Walmart on Shary	271 Composition Books and 200 Tote Bags
08/09/24	Mims Elementary School	$ 200.00		The Flippin Group	NSS Donation
08/16/24	Midkiff Elementary School	$ 500.00		Charities Aid Foundation America	As needed for Campus Students (75%) and Staff Needs (25%)
	Total donations for the month	**$900.00**	**$19,900.00**		

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

VMHS
CAMPUS NAME

7/22/24
Date

JROTC parents
NAME OF DONOR

Address

Mission TX
City, State, Zip

Telephone Number

$150.00
DONATION AMOUNT

		✓
Check	Cash	Inkind/Noncash donation

045
Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

package of water and soda donated by parents

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

8/8/24
Date

Instructions:

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

ESCOBAR RIOS
CAMPUS NAME

7/23/2024
Date

THE FLIPPIN GROUP
NAME OF DONOR

1199 HAYWOOD DRIVE
Address

COLLEGE STATION, TX 77845-5639
City, State, Zip

979-703-6780
Telephone Number

$200.00
DONATION AMOUNT

X		
Check	Cash	Inkind/Noncash donation

461-00-5749-001-116-00-0-00
Revenue Account Number

47468
Check #

Description of Noncash donation-(Include an estimated value).

STAFF DONATION

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date 08/08/2024

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

VMHS
CAMPUS NAME

July 30th
Date

Robbin Salas
NAME OF DONOR

Address

Mission, TX 78572
City, State, Zip

956-648-1704
Telephone Number

$50.00
DONATION AMOUNT

Check | Cash | Inkind/Noncash donation ✓

084
Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

Lemonade, Cups, Sugar

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

8/12/24
Date

Instructions:

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024
CAMPUS NAME

8/1/2024
Date

Boys and Girls Club
NAME OF DONOR

209 Cleo Dawson St
Address

Mission TX 78572
City, State, Zip

956-358-4662
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

5 After School Program Semester Scholarships. $100 value each.
Estimated Value: $ 500.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024 — CAMPUS NAME

8/1/2024 — Date

City of Palmhurst/Police Dept — NAME OF DONOR

Address

Mission TX 78572 — City, State, Zip

956-616-3037 — Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

500-700 bags of supplies. School supplies: notebooks, folders, pencil pouches, paper

Estimated Value: $ 500

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024	8/1/2024
CAMPUS NAME	Date
Lakeshore Learning	1316 E Expressway 83
NAME OF DONOR	Address
McAllen TX 78503	Rey Martinez 956-357-5352
City, State, Zip	Telephone Number

			x
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation
Revenue Account Number	Check #		

Description of Noncash donation-(Include an estimated value).

500 plastic bags

Estimated Value: $ 200.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024
CAMPUS NAME

8/1/2024
Date

Los Reyes Home Care
NAME OF DONOR

Address

Mission TX 78572
City, State, Zip

956-584-9200
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

500 total - Black pens and glue sticks

Estimated Value: $ 600

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024 — CAMPUS NAME

8/1/2024 — Date

Mile Three Pizza — NAME OF DONOR

Address

Mission TX 78572 — City, State, Zip

56-215-3005 — Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

100 pizza slices (vouchers) Estmated Value: $225.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024	8/1/2024
CAMPUS NAME	Date
Mission Fire Department	415 W Tom Landry St
NAME OF DONOR	Address
Mission TX 78572	Leroy Garcia 956-580-8705
City, State, Zip	Telephone Number

			x
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation
Revenue Account Number	Check #		

Description of Noncash donation-(Include an estimated value).

100 bags

Estimated Value: $ 700

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024
CAMPUS NAME

8/1/2024
Date

PCT 3 Hidalgo County
NAME OF DONOR

724 Breyfogle Rd
Address

Mission TX 78572
City, State, Zip

Arnold Salazar 956-585-4509
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

200 pencil bags
Estimated Value: $ 200

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024
CAMPUS NAME

8/1/2024
Date

Rio Grande Valley Vipers
NAME OF DONOR

Address

Mission TX 78572
City, State, Zip

956-793-0977
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

1500 vouchers. Each tickets is
Estimated Value: $ 15,000

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024
CAMPUS NAME

8/1/2024
Date

Texas Citrus Mutual
NAME OF DONOR

901 Business Park Dr #300
Address

Mission TX 78572
City, State, Zip

Aly Garcia 956-777-5432
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

420 Pencils

Estimated Value: $ 210

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Event: MCISD Back to School Bash 2024
CAMPUS NAME

8/1/2024
Date

Wayland Baptist University
NAME OF DONOR

Address

Mission TX 78572
City, State, Zip

956-371-9545
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

Donated 150 pencils. Estimated value $15.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024	8/2/2024
CAMPUS NAME	Date
City of Alton	509 S Alton
NAME OF DONOR	Address
Alton TX 78573	956-432-0760
City, State, Zip	Telephone Number

			x
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

250 composition books and 250 spiral notebooks.Total of 500 supplies

Estimated Value: $500

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024
CAMPUS NAME

8/2/2024
Date

City of Mission , Water Conservation
NAME OF DONOR

900 S Bryan Rd
Address

Mission TX 78572
City, State, Zip

956-432-9369
Telephone Number

		x
Check	Cash	Inkind/Noncash donation

DONATION AMOUNT

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

200 pencils and other items

Estimated Value: $200

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024
CAMPUS NAME

8/2/2024
Date

Mission CISD Face and Migrant Dept
NAME OF DONOR

1201 Bryce Dr
Address

Mission TX 78572
City, State, Zip

956-323-5500
Telephone Number

		x	
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

50 bags

Estimated Value: $50

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024	8/2/2024
CAMPUS NAME	Date
Food Bank of the RGV	115 S Mayberry St.
NAME OF DONOR	Address
Mission, TX	956-682-8101
City, State, Zip	Telephone Number

			x
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation
Revenue Account Number	Check #		

Description of Noncash donation-(Include an estimated value).

100 bags

Estimated Value: $100.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024
CAMPUS NAME

8/2/2024
Date

Mancha Screen Print and Embroidery
NAME OF DONOR

4120 Pecan Blvd Suite 10
Address

McAllen, TX 78501
City, State, Zip

956-414-0084
Telephone Number

DONATION AMOUNT

		x
Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

75 canvas tote

Estimated Value: $100.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024	8/2/2024
CAMPUS NAME	Date
Mission Hospital	900 S Bryan Rd
NAME OF DONOR	Address
Mission TX 78572	956--323-9000
City, State, Zip	Telephone Number

			x
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

100 Pens, 10 spirals, 20 paper packets

Estimated Value: $100.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024	8/2/2024
CAMPUS NAME	Date
Walmart 3 Mile	215 E Mile 3 Rd
NAME OF DONOR	Address
Palmhurst, TX	956-519-8453
City, State, Zip	Telephone Number

		x	
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation
Revenue Account Number	Check #		

Description of Noncash donation-(Include an estimated value).

187 tote bags

Estimated Value: $200.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mission CISD Back to School Bash 2024	8/2/2024
CAMPUS NAME	Date
Walmart on Shary	2410 E. Expressway 83
NAME OF DONOR	Address
Mission TX 78572	956-360-2571
City, State, Zip	Telephone Number

			x
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation

Revenue Account Number

Check #

Description of Noncash donation-(Include an estimated value).

271 Composition books and 200 tote bags.

Estimated Value: $400.00

List below any restrictions for this donation: (Attach letter from donor if one is provided)

PRINCIPAL'S SIGNATURE

Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Mims Elementary
CAMPUS NAME

8/9/2024
Date

The Flippin Group
NAME OF DONOR

1199 Haywood Drive
Address

College Station, TX 77845
City, State, Zip

979-823-8810
Telephone Number

$200.00
DONATION AMOUNT

/		
Check	Cash	Inkind/Noncash donation

461-000-5744-001-110-00-00-0
Revenue Account Number

47306
Check #

Description of Noncash donation-(Include an estimated value).

NSS Donation

List below any restrictions for this donation: (Attach letter from donor if one is provided)

N/A

PRINCIPAL'S SIGNATURE

8.12.24
Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

MISSION CISD
CASH and INKIND/NONCASH DONATION FORM

Midkiff Elementary 115	8/16/2024
CAMPUS NAME	Date
Charities Aid Foundation America	PO Box 4355
NAME OF DONOR	Address
Southfield, MI	
City, State, Zip	Telephone Number

$500.00	X		
DONATION AMOUNT	Check	Cash	Inkind/Noncash donation
461	2091180		
Revenue Account Number	Check #		

Description of Noncash donation-(Include an estimated value).

As needed for Campus student (75%) and staff needs (25%)

List below any restrictions for this donation: (Attach letter from donor if one is provided)

None

PRINCIPAL'S SIGNATURE

8/16/2024
Date

Instructions:

This form is to be used whenever a campus receives a donation. Send the original form to the Finance Director and attach a copy to the receipt. The account number should be included and any restrictions stated by the donor. If funds are restricted, call the Business Office for account number. Some grants or donations will be classified as special revenues and require a new grant budget to be set up.

SUBJECT: Tax Levy Adjustments

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business and Support Services

BACKGROUND INFORMATION

The Hidalgo County Assessor & Collector has been collecting the District's taxes since December 1999. Both current and delinquent taxes are collected by Hidalgo County on our behalf.

ADMINISTRATIVE CONSIDERATIONS

Tax roll adjustments due to corrections, rollbacks, homesteads, dropped years, etc., resulted in a net decrease of $490,256. Adjustments are reviewed and posted to the general ledger on a monthly basis. These modifications are included as part of the monthly tax report. Collections for July 2024 totaled $116,381. The monthly fee for this service is $6,584.

Attached is the July 2024 Tax Collection Report.

FUNDING SOURCE AND AMOUNT

Local Maintenance Levy Modification ($374,501)
Debt Service Levy Modification ($115,755)
Rollbacks $0

RECOMMENDATION:

Informational item only.

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Dora Garcia, Director for Budget and Finance
Fabiola Barberena, Accountant

PREPARED BY: Josue Guerra

PABLO "PAUL" VILLARREAL JR., ASSESSOR & COLLECTOR
MISSION C.I.S.D. TAXES COLLECTED FOR:
JULY 2024

COMPARATIVE RATE OF COLLECTIONS

MISSION C.I.S.D. **SMS - 48**	ORIGINAL TAX LEVY	COLLECTED TO DATE	DROPPED YRS AFTER PURGE	MODIF. TO DATE	TAXES OUTSTANDING	PERCENT 2024/2025	COLLECTED 2023/2024
2024 TAX ROLL	-	-	-	-	-	#DIV/0!	#DIV/0!
2023 & PRIOR YRS	4,930,572.66	(38,678.40)	(55,615.71)	(434,640.42)	4,478,994.93	-0.87%	5.48%
ROLLBACK	78,452.50	26,273.18	-	-	52,179.32	33.49%	0.00%
TOTALS	5,009,025.16	(12,405.22)	(55,615.71)	(434,640.42)	4,531,174.25		

BREAKDOWN OF TAX COLLECTIONS AND FEES FOR THE MONTH OF JULY 2024

	MISSION C.I.S.D.	MONTHLY MODIFICATIONS	
CURRENT YEAR-BASE TAX	-	-	CURRENT
CURRENT YEAR-P&I	-		
PRIOR YEARS-BASE TAX	(38,678.40)	(434,640.42)	PRIOR
PRIOR YEARS-P&I	70,704.02		
ROLLBACK	26,273.18	-	ROLLBACK
ROLLBACK P&I	-		
ATTORNEY FEES	58,082.10	(55,615.71)	PURGED
TOTAL COLLECTIONS	116,380.90	(490,256.13)	
LESS TRANSFERRED	325,229.05		
LESS IN TRANSIT	-		
LESS DUE TO HCAD COMM FEES	155.31		
LESS DUE TO CO TREASURER	6,584.00		
	-		
BALANCE	(215,587.46)		

**********AFFIDAVIT**********

I, PABLO "PAUL" VILLARREAL JR., ASSESSOR-COLLECTOR OF TAXES FOR THE MISSION C.I.S.D., DO SOLEMNLY SWEAR THAT THE ABOVE STATEMENT OF TAXES COLLECTED BY ME FOR THE MONTH OF JULY IS CORRECT.

HIDALGO COUNTY ASSESSOR & COLL. OF TEXAS

ASSESSOR-COLLECTOR OF TAXES FOR MISSION C.I.S.D., TEXAS

SWORN AND SUBSCRIBED BEFORE ME THIS 12TH DAY OF AUGUST 2024 A.D.

NOTARY PUBLIC
Jose Edgar Jaramillo
Notary ID#
12911866-7
My Comm. Exp.
9-10-2024
STATE OF TEXAS

NOTARY PUBLIC, HIDALGO COUNTY, TEXAS

PABLO "PAUL" VILLARREAL JR., ASSESSOR & COLLECTOR
MISSION CONSOLIDATED INDEPENDENT SCHOOL DISTRICT
TAX COLLECTION REPORT
FOR THE MONTH OF JULY 2024

AD VALOREM - MISSION CISD	2024-2025	2023-2024	DIFFERENCE
2023 CURRENT			
ORIGINAL LEVY	0.00	0.00	0.00
MODIFICATIONS	0.00	0.00	0.00
CURRENT LEVY	0.00	0.00	0.00
CURRENT COLLECTIONS THIS MONTH	0.00	0.00	0.00
CURRENT COLLECTIONS TO DATE	0.00	0.00	0.00
OUTSTANDING TO DATE	0.00	0.00	0.00
PERCENT COLLECTED/ORIGINAL	#DIV/0!	#DIV/0!	#DIV/0!
PERCENT COLLECTED/MODIFIED	#DIV/0!	#DIV/0!	#DIV/0!
TOTAL COLLECTIONS FISCAL YEAR	**0.00**	**0.00**	
DELINQUENT			
ORIGINAL LEVY	4,930,572.66	4,552,157.23	378,415.43
MODIFICATIONS	(490,256.13)	(101,804.64)	(388,451.49)
DELINQUENT LEVY	4,440,316.53	4,450,352.59	(10,036.06)
DELINQUENT COLLECTIONS MONTHLY GROSS	368,853.53	258,788.61	110,064.92
DELINQUENT YEAR REFUNDS THIS MONTH	(407,531.93)	(14,967.98)	(392,563.95)
DELINQUENT COLLECTIONS THIS MONTH	(38,678.40)	243,820.63	(282,499.03)
DELINQUENT COLLECTIONS GROSS	368,853.53	258,788.61	110,064.92
DELINQUENT YEAR REFUNDS TO DATE	(407,531.93)	(14,967.98)	(392,563.95)
DELINQUENT COLLECTIONS TO DATE	(38,678.40)	243,820.63	(282,499.03)
OUTSTANDING TO DATE	4,478,994.93	4,206,531.96	272,462.97
PERCENT COLLECTED/ORIGINAL	-0.78%	5.36%	-6.14%
PERCENT COLLECTED W/REFUNDS	7.48%	5.68%	1.80%
PERCENT COLLECTED/MODIFIED	-0.87%	5.48%	-6.35%
TOTAL COLLECTIONS FISCAL YEAR	**(38,678.40)**	**243,820.63**	
ROLLBACK			
ORIGINAL LEVY	78,452.50	33,765.62	44,686.88
MODIFICATIONS	0.00	0.00	0.00
ROLLBACK LEVY	78,452.50	33,765.62	44,686.88
ROLLBACK COLLECTIONS THIS MONTH	26,273.18	0.00	26,273.18
ROLLBACK COLLECTIONS TO DATE	26,273.18	0.00	26,273.18
OUTSTANDING TO DATE	52,179.32	33,765.62	18,413.70
PERCENT COLLECTED/ORIGINAL	33.49%	0.00%	33.49%
PERCENT COLLECTED/MODIFIED	33.49%	0.00%	33.49%
TOTAL COLLECTIONS FISCAL YEAR	**26,273.18**	**0.00**	

PABLO (PAUL) VILLARREAL, JR. ASSR/COLL
MISSION CISD
TAX COLLECTION FOR: JULY 2024

48

REPORT DATE	CURR BASE	CURR P&I	CURR RB	CURR RB P/I	DEL BASE	DEL P&I	DEL RB	RB P&I	ATTY FEES	RB ATTY FEES	TOTAL	TOTAL M/O TRANSF.	TOTAL I/S TRANSF.	DIFF.	DATE TRANSF.
2-Jul					18,342.27	3,890.06			1,618.86		23,851.19			23,851.19	
3-Jul					13,786.46	2,754.68			1,448.99		17,990.13			17,990.13	
5-Jul					12,006.90	2,445.13			981.64		15,433.67	37,781.40	12,909.59	(35,257.32)	12-Jul
9-Jul					5,325.17	1,475.20			1,486.43		8,286.80	6,736.61	1,550.19	-	15-Jul
10-Jul					7,448.67	1,403.58			1,215.58		10,067.83	7,639.81	2,428.02	-	16-Jul
11-Jul					17,728.68	4,716.31			2,516.61		24,961.60	20,162.54	4,799.06	-	17-Jul
12-Jul					8,196.45	1,645.81			925.39		10,767.65	8,127.37	2,640.28	-	18-Jul
15-Jul					11,825.66	6,166.93			2,082.48		20,075.07	16,711.65	3,363.42	-	19-Jul
16-Jul					12,559.60	2,694.59			2,281.87		17,536.06	13,530.44	4,005.62	-	22-Jul
16-Jul							355.35	-		-	355.35	301.04	54.31	-	22-Jul
17-Jul					104,741.44	19,956.37			18,121.77		142,819.58	107,321.10	35,498.48	-	23-Jul
18-Jul					20,169.34	4,151.60			3,600.31		27,921.25	21,192.37	6,728.88	-	24-Jul
19-Jul					8,634.08	1,653.83			1,458.96		11,746.87	8,945.62	2,801.25	-	25-Jul
20-Jul					(407,531.93)	(7,177.36)			(1,425.91)		(416,135.20)	(311,874.49)	(104,260.71)	-	
22-Jul					5,475.76	1,477.26			1,023.88		7,976.90	6,255.98	1,720.92	-	
23-Jul					6,445.72	1,362.52			1,171.24		8,979.48	6,908.44	2,071.04	-	
24-Jul					5,683.81	1,294.77			1,006.18		7,984.76	6,094.87	1,889.89	-	
25-Jul					13,091.39	2,455.20			2,160.10		17,706.69	13,493.79	4,212.90	-	
26-Jul					14,191.61	2,355.03			2,156.07		18,702.71	14,172.83	4,529.88	-	
29-Jul					2,455.94	578.59			451.48		3,486.01	2,758.94	727.07	-	
30-Jul					23,312.82	4,269.10			4,073.29		31,655.21	23,744.92	7,910.29	-	
31-Jul					57,431.76	11,134.82			9,726.88		78,293.46	59,886.10	18,252.05	155.31	
31-Jul							25,917.83	-		-	25,917.83	20,809.79	5,108.04	-	7-Aug
TOTAL	**0.00**	**0.00**	**0.00**	**0.00**	**(38,678.40)**	**70,704.02**	**26,273.18**	**0.00**	**58,082.10**	**0.00**	**116,380.90**	**90,701.12**	**18,940.47**	**6,739.31**	

TOTAL COLLECTED	116,380.90
LESS REFFUNDS	0.00
LESS RENDITION PENALTY	155.31
LESS COMMISSION	6,584.00
BALANCE	109,641.59
LESS M&O TRANSFERRED	248,449.95
LESS I&S TRANSFERRED	76,779.10
LESS M&O TRANSFERS IN TRANSIT	0.00
LESS I&S TRANSFERS IN TRANSIT	0.00
BALANCE PENDING: DEFICIT	(215,587.46)
DUE TO M/O AND I/S	

HIDALGO COUNTY TAX OFFICE
MISSION CISD

MODIFICATIONS FOR THE MONTH OF JULY 2024

YR	RATE	M&O	%	ADJ	M&O	I&S	%	I&S
2023	1.113	0.7892	70.91%	(315,488.80)	(223,705.09)	0.3238	29.09%	(91,783.71)
2022	1.113	0.9429	84.72%	(101,140.80)	(85,683.43)	0.1701	15.28%	(15,457.37)
2021	1.1332	0.9719	85.77%	(17,944.40)	(15,390.19)	0.1613	14.23%	(2,554.21)
2020	1.19930	1.02800	85.72%	(66.42)	(56.93)	0.1713	14.28%	(9.49)
2019	1.23955	1.06835	86.19%	(19,486.38)	(16,795.03)	0.1712	13.81%	(2,691.35)
2018	1.3398	1.1700	87.33%	-	0.00	0.1698	12.67%	0.00
2017	1.3502	1.1700	86.65%	(152.37)	(132.03)	0.1802	13.35%	(20.34)
2016	1.3582	1.1700	86.14%	(133.46)	(114.97)	0.1882	13.86%	(18.49)
2015	1.3672	1.1700	85.58%	(134.86)	(115.41)	0.1972	14.42%	(19.45)
2014	1.3300	1.1700	87.97%	(130.69)	(114.97)	0.1600	12.03%	(15.72)
2013	1.3000	1.1700	90.00%	(60.89)	(54.80)	0.1300	10.00%	(6.09)
2012	1.3000	1.1700	90.00%	-	0.00	0.1300	10.00%	0.00
2011	1.3000	1.1700	90.00%	(330.79)	(297.71)	0.1300	10.00%	(33.08)
2010	1.3000	1.0400	80.00%	(348.28)	(278.62)	0.2600	20.00%	(69.66)
2009	1.2800	1.0400	81.25%	(741.13)	(602.17)	0.2400	18.75%	(138.96)
2008	1.2400	1.0400	83.87%	(720.25)	(604.08)	0.2000	16.13%	(116.17)
2007	1.1800	1.0400	88.14%	(2,202.67)	(1,941.34)	0.1400	11.86%	(261.33)
2006	1.4574	1.3374	91.77%	(2,790.57)	(2,560.80)	0.1200	8.23%	(229.77)
2005	1.5632	1.4632	93.60%	(2,086.63)	(1,953.15)	0.1000	6.40%	(133.48)
2004	1.5691	1.4632	93.25%	(762.99)	(711.50)	0.1059	6.75%	(51.49)
2003	1.5841	1.4632	92.37%	(1,976.58)	(1,825.73)	0.1209	7.63%	(150.85)
2002	1.5841	1.4500	91.53%	(23,557.17)	(21,562.97)	0.1341	8.47%	(1,994.20)
2001	1.5341	1.4394	93.83%	-	0.00	0.0947	6.17%	0.00
			TOTAL	**(490,256.13)**	**(374,500.90)**			**(115,755.23)**

	M&O	I&S
CURRENT	-	-
DELINQUENT	**(490,256.13)**	**(374,500.90)**	**(115,755.23)**
TOTAL	**(490,256.13)**	**(374,500.90)**	**(115,755.23)**

ROLLBACK MODIFICATIONS FOR THE MONTH OF JUNE 2024

YR	RATE	M&O	%	ADJ	M&O	I&S	%	I&S
2023	1.113	0.7892	70.91%	-	0.00	0.3238	29.09%	0.00
2022	1.113	0.9429	84.72%	-	0.00	0.1701	15.28%	0.00
2021	1.1332	0.9719	85.77%	-	0.00	0.1613	14.23%	0.00
2020	1.1993	1.0280	85.72%	-	0.00	0.1713	14.28%	0.00
2019	1.2396	1.0684	86.19%	-	0.00	0.1712	13.81%	0.00
2018	1.3398	1.1700	87.33%	-	0.00	0.1698	12.67%	0.00
2017	1.3502	1.1700	86.65%	-	0.00	0.1802	13.35%	0.00
			TOTAL	**0.00**	**0.00**			**0.00**

	M&O	I&S
CURRENT	-	-
DELINQUENT	-	-	-
TOTAL	-	-	-

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2023	M & O	.789200	13,447.69	.00	35,071.82	.00	48,519.51	47,829.80	.00	.00	96,349.31
	I & S	.323800	5,517.30	.00	14,389.36	.00	19,906.66	.00	.00	.00	19,906.66
	TOTAL	1.113000	18,964.99	.00	49,461.18	.00	68,426.17	47,829.80	.00	.00	116,255.97
2022	M & O	.942900	49,955.07-	.00	7,354.73	.00	42,600.34-	6,063.55	.00	.00	36,536.79-
	I & S	.170100	9,011.95-	.00	1,326.83	.00	7,685.12-	.00	.00	.00	7,685.12-
	TOTAL	1.113000	58,967.02-	.00	8,681.56	.00	50,285.46-	6,063.55	.00	.00	44,221.91-
2021	M & O	.971900	5,929.18-	.00	3,197.89	.00	2,731.29-	1,922.29	.00	.00	809.00-
	I & S	.161300	983.73-	.00	530.76	.00	452.97-	.00	.00	.00	452.97-
	TOTAL	1.133200	6,912.91-	.00	3,728.65	.00	3,184.26-	1,922.29	.00	.00	1,261.97-
2020	M & O	1.028000	2,029.39	.00	1,121.23	.00	3,150.62	561.30	.00	.00	3,711.92
	I & S	.171300	338.17	.00	186.83	.00	525.00	.00	.00	.00	525.00
	TOTAL	1.199300	2,367.56	.00	1,308.06	.00	3,675.62	561.30	.00	.00	4,236.92
2019	M & O	1.068350	603.23	.00	394.87	.00	998.10	173.72	.00	.00	1,171.82
	I & S	.171200	96.67	.00	63.28	.00	159.95	.00	.00	.00	159.95
	TOTAL	1.239550	699.90	.00	458.15	.00	1,158.05	173.72	.00	.00	1,331.77
2018	M & O	1.170000	991.49	.00	771.32	.00	1,762.81	302.80	.00	.00	2,065.61
	I & S	.169800	143.90	.00	111.94	.00	255.84	.00	.00	.00	255.84
	TOTAL	1.339800	1,135.39	.00	883.26	.00	2,018.65	302.80	.00	.00	2,321.45
2017	M & O	1.170000	887.22	.00	757.12	.00	1,644.34	268.96	.00	.00	1,913.30
	I & S	.180200	136.63	.00	116.62	.00	253.25	.00	.00	.00	253.25
	TOTAL	1.350200	1,023.85	.00	873.74	.00	1,897.59	268.96	.00	.00	2,166.55
2016	M & O	1.170000	471.69	.00	473.53	.00	945.22	163.87	.00	.00	1,109.09
	I & S	.188200	75.87	.00	76.16	.00	152.03	.00	.00	.00	152.03
	TOTAL	1.358200	547.56	.00	549.69	.00	1,097.25	163.87	.00	.00	1,261.12
2015	M & O	1.170000	55.57	.00	63.35	.00	118.92	20.85	.00	.00	139.77
	I & S	.197200	9.37	.00	10.68	.00	20.05	.00	.00	.00	20.05
	TOTAL	1.367200	64.94	.00	74.03	.00	138.97	20.85	.00	.00	159.82
2014	M & O	1.170000	323.83	.00	220.93	.00	544.76	21.42	.00	.00	566.18
	I & S	.160000	44.28	.00	30.21	.00	74.49	.00	.00	.00	74.49
	TOTAL	1.330000	368.11	.00	251.14	.00	619.25	21.42	.00	.00	640.67
2013	M & O	1.170000	15.37	.00	12.64	.00	28.01	.00	.00	.00	28.01
	I & S	.130000	1.71	.00	1.40	.00	3.11	.00	.00	.00	3.11
	TOTAL	1.300000	17.08	.00	14.04	.00	31.12	.00	.00	.00	31.12
2010	M & O	1.040000	34.61	.00	60.21	.00	94.82	17.78	.00	.00	112.60
	I & S	.260000	8.65	.00	15.05	.00	23.70	.00	.00	.00	23.70
	TOTAL	1.300000	43.26	.00	75.26	.00	118.52	17.78	.00	.00	136.30

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2009	M & O	1.040000	22.73	.00	29.16	.00	51.89	7.22	.00	.00	59.11
	I & S	.240000	5.25	.00	6.73	.00	11.98	.00	.00	.00	11.98
	TOTAL	1.280000	27.98	.00	35.89	.00	63.87	7.22	.00	.00	71.09
2008	M & O	1.040000	78.62	.00	155.66	.00	234.28	41.90	.00	.00	276.18
	I & S	.200000	15.12	.00	29.94	.00	45.06	.00	.00	.00	45.06
	TOTAL	1.240000	93.74	.00	185.60	.00	279.34	41.90	.00	.00	321.24
2007	M & O	1.040000	31.78	.00	65.54	.00	97.32	16.37	.00	.00	113.69
	I & S	.140000	4.27	.00	8.82	.00	13.09	.00	.00	.00	13.09
	TOTAL	1.180000	36.05	.00	74.36	.00	110.41	16.37	.00	.00	126.78
2003	M & O	1.463200	110.06	.00	211.27	.00	321.33	39.17	.00	.00	360.50
	I & S	.120900	9.09	.00	17.46	.00	26.55	.00	.00	.00	26.55
	TOTAL	1.584100	119.15	.00	228.73	.00	347.88	39.17	.00	.00	387.05
2001	M & O	1.439400	614.47	.00	1,312.38	.00	1,926.85	231.82	.00	.00	2,158.67
	I & S	.094700	40.42	.00	86.35	.00	126.77	.00	.00	.00	126.77
	TOTAL	1.534100	654.89	.00	1,398.73	.00	2,053.62	231.82	.00	.00	2,285.44
2000	M & O	1.400000	603.27	.00	1,360.89	.00	1,964.16	245.91	.00	.00	2,210.07
	I & S	.134100	57.79	.00	130.35	.00	188.14	.00	.00	.00	188.14
	TOTAL	1.534100	661.06	.00	1,491.24	.00	2,152.30	245.91	.00	.00	2,398.21
1999	M & O	1.420800	311.92	.00	741.06	.00	1,052.98	128.86	.00	.00	1,181.84
	I & S	.084200	18.48	.00	43.92	.00	62.40	.00	.00	.00	62.40
	TOTAL	1.505000	330.40	.00	784.98	.00	1,115.38	128.86	.00	.00	1,244.24
1997	M & O	1.262900	17.72	.00	41.16	.00	58.88	5.98	.00	.00	64.86
	I & S	.192100	2.70	.00	6.26	.00	8.96	.00	.00	.00	8.96
	TOTAL	1.455000	20.42	.00	47.42	.00	67.84	5.98	.00	.00	73.82
1992	M & O	.250000	13.13	.00	51.20	.00	64.33	18.53	.00	.00	82.86
	I & S	.230000	12.07	.00	47.11	.00	59.18	.00	.00	.00	59.18
	TOTAL	.480000	25.20	.00	98.31	.00	123.51	18.53	.00	.00	142.04
ALL	M & O		35,220.46-	.00	53,467.96	.00	18,247.50	58,082.10	.00	.00	76,329.60
ALL	I & S		3,457.94-	.00	17,236.06	.00	13,778.12	.00	.00	.00	13,778.12
ALL	TOTAL		38,678.40-	.00	70,704.02	.00	32,025.62	58,082.10	.00	.00	90,107.72
DLQ	M & O		48,668.15-	.00	18,396.14	.00	30,272.01-	10,252.30	.00	.00	20,019.71-
DLQ	I & S		8,975.24-	.00	2,846.70	.00	6,128.54-	.00	.00	.00	6,128.54-
DLQ	TOTAL		57,643.39-	.00	21,242.84	.00	36,400.55-	10,252.30	.00	.00	26,148.25-

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
CURR	M & O		13,447.69	.00	35,071.82	.00	48,519.51	47,829.80	.00	.00	96,349.31
CURR	I & S		5,517.30	.00	14,389.36	.00	19,906.66	.00	.00	.00	19,906.66
CURR	TOTAL		18,964.99	.00	49,461.18	.00	68,426.17	47,829.80	.00	.00	116,255.97

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2023	M & O	.789200	6,324.34	.00	.00	.00	6,324.34	.00	.00	.00	6,324.34
	I & S	.323800	2,594.80	.00	.00	.00	2,594.80	.00	.00	.00	2,594.80
	TOTAL	1.113000	8,919.14	.00	.00	.00	8,919.14	.00	.00	.00	8,919.14
2022	M & O	.942900	7,863.17	.00	.00	.00	7,863.17	.00	.00	.00	7,863.17
	I & S	.170100	1,418.53	.00	.00	.00	1,418.53	.00	.00	.00	1,418.53
	TOTAL	1.113000	9,281.70	.00	.00	.00	9,281.70	.00	.00	.00	9,281.70
2021	M & O	.971900	6,923.32	.00	.00	.00	6,923.32	.00	.00	.00	6,923.32
	I & S	.161300	1,149.02	.00	.00	.00	1,149.02	.00	.00	.00	1,149.02
	TOTAL	1.133200	8,072.34	.00	.00	.00	8,072.34	.00	.00	.00	8,072.34
ALL	M & O		21,110.83	.00	.00	.00	21,110.83	.00	.00	.00	21,110.83
ALL	I & S		5,162.35	.00	.00	.00	5,162.35	.00	.00	.00	5,162.35
ALL	TOTAL		26,273.18	.00	.00	.00	26,273.18	.00	.00	.00	26,273.18
DLQ	M & O		14,786.49	.00	.00	.00	14,786.49	.00	.00	.00	14,786.49
DLQ	I & S		2,567.55	.00	.00	.00	2,567.55	.00	.00	.00	2,567.55
DLQ	TOTAL		17,354.04	.00	.00	.00	17,354.04	.00	.00	.00	17,354.04
CURR	M & O		6,324.34	.00	.00	.00	6,324.34	.00	.00	.00	6,324.34
CURR	I & S		2,594.80	.00	.00	.00	2,594.80	.00	.00	.00	2,594.80
CURR	TOTAL		8,919.14	.00	.00	.00	8,919.14	.00	.00	.00	8,919.14

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2023	M & O	.789200	19,772.03	.00	35,071.82	.00	54,843.85	47,829.80	.00	.00	102,673.65
	I & S	.323800	8,112.10	.00	14,389.36	.00	22,501.46	.00	.00	.00	22,501.46
	TOTAL	1.113000	27,884.13	.00	49,461.18	.00	77,345.31	47,829.80	.00	.00	125,175.11
2022	M & O	.942900	42,091.90-	.00	7,354.73	.00	34,737.17-	6,063.55	.00	.00	28,673.62-
	I & S	.170100	7,593.42-	.00	1,326.83	.00	6,266.59-	.00	.00	.00	6,266.59-
	TOTAL	1.113000	49,685.32-	.00	8,681.56	.00	41,003.76-	6,063.55	.00	.00	34,940.21-
2021	M & O	.971900	994.14	.00	3,197.89	.00	4,192.03	1,922.29	.00	.00	6,114.32
	I & S	.161300	165.29	.00	530.76	.00	696.05	.00	.00	.00	696.05
	TOTAL	1.133200	1,159.43	.00	3,728.65	.00	4,888.08	1,922.29	.00	.00	6,810.37
2020	M & O	1.028000	2,029.39	.00	1,121.23	.00	3,150.62	561.30	.00	.00	3,711.92
	I & S	.171300	338.17	.00	186.83	.00	525.00	.00	.00	.00	525.00
	TOTAL	1.199300	2,367.56	.00	1,308.06	.00	3,675.62	561.30	.00	.00	4,236.92
2019	M & O	1.068350	603.23	.00	394.87	.00	998.10	173.72	.00	.00	1,171.82
	I & S	.171200	96.67	.00	63.28	.00	159.95	.00	.00	.00	159.95
	TOTAL	1.239550	699.90	.00	458.15	.00	1,158.05	173.72	.00	.00	1,331.77
2018	M & O	1.170000	991.49	.00	771.32	.00	1,762.81	302.80	.00	.00	2,065.61
	I & S	.169800	143.90	.00	111.94	.00	255.84	.00	.00	.00	255.84
	TOTAL	1.339800	1,135.39	.00	883.26	.00	2,018.65	302.80	.00	.00	2,321.45
2017	M & O	1.170000	887.22	.00	757.12	.00	1,644.34	268.96	.00	.00	1,913.30
	I & S	.180200	136.63	.00	116.62	.00	253.25	.00	.00	.00	253.25
	TOTAL	1.350200	1,023.85	.00	873.74	.00	1,897.59	268.96	.00	.00	2,166.55
2016	M & O	1.170000	471.69	.00	473.53	.00	945.22	163.87	.00	.00	1,109.09
	I & S	.188200	75.87	.00	76.16	.00	152.03	.00	.00	.00	152.03
	TOTAL	1.358200	547.56	.00	549.69	.00	1,097.25	163.87	.00	.00	1,261.12
2015	M & O	1.170000	55.57	.00	63.35	.00	118.92	20.85	.00	.00	139.77
	I & S	.197200	9.37	.00	10.68	.00	20.05	.00	.00	.00	20.05
	TOTAL	1.367200	64.94	.00	74.03	.00	138.97	20.85	.00	.00	159.82
2014	M & O	1.170000	323.83	.00	220.93	.00	544.76	21.42	.00	.00	566.18
	I & S	.160000	44.28	.00	30.21	.00	74.49	.00	.00	.00	74.49
	TOTAL	1.330000	368.11	.00	251.14	.00	619.25	21.42	.00	.00	640.67
2013	M & O	1.170000	15.37	.00	12.64	.00	28.01	.00	.00	.00	28.01
	I & S	.130000	1.71	.00	1.40	.00	3.11	.00	.00	.00	3.11
	TOTAL	1.300000	17.08	.00	14.04	.00	31.12	.00	.00	.00	31.12
2010	M & O	1.040000	34.61	.00	60.21	.00	94.82	17.78	.00	.00	112.60
	I & S	.260000	8.65	.00	15.05	.00	23.70	.00	.00	.00	23.70
	TOTAL	1.300000	43.26	.00	75.26	.00	118.52	17.78	.00	.00	136.30

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
2009	M & O	1.040000	22.73	.00	29.16	.00	51.89	7.22	.00	.00	59.11
	I & S	.240000	5.25	.00	6.73	.00	11.98	.00	.00	.00	11.98
	TOTAL	1.280000	27.98	.00	35.89	.00	63.87	7.22	.00	.00	71.09
2008	M & O	1.040000	78.62	.00	155.66	.00	234.28	41.90	.00	.00	276.18
	I & S	.200000	15.12	.00	29.94	.00	45.06	.00	.00	.00	45.06
	TOTAL	1.240000	93.74	.00	185.60	.00	279.34	41.90	.00	.00	321.24
2007	M & O	1.040000	31.78	.00	65.54	.00	97.32	16.37	.00	.00	113.69
	I & S	.140000	4.27	.00	8.82	.00	13.09	.00	.00	.00	13.09
	TOTAL	1.180000	36.05	.00	74.36	.00	110.41	16.37	.00	.00	126.78
2003	M & O	1.463200	110.06	.00	211.27	.00	321.33	39.17	.00	.00	360.50
	I & S	.120900	9.09	.00	17.46	.00	26.55	.00	.00	.00	26.55
	TOTAL	1.584100	119.15	.00	228.73	.00	347.88	39.17	.00	.00	387.05
2001	M & O	1.439400	614.47	.00	1,312.38	.00	1,926.85	231.82	.00	.00	2,158.67
	I & S	.094700	40.42	.00	86.35	.00	126.77	.00	.00	.00	126.77
	TOTAL	1.534100	654.89	.00	1,398.73	.00	2,053.62	231.82	.00	.00	2,285.44
2000	M & O	1.400000	603.27	.00	1,360.89	.00	1,964.16	245.91	.00	.00	2,210.07
	I & S	.134100	57.79	.00	130.35	.00	188.14	.00	.00	.00	188.14
	TOTAL	1.534100	661.06	.00	1,491.24	.00	2,152.30	245.91	.00	.00	2,398.21
1999	M & O	1.420800	311.92	.00	741.06	.00	1,052.98	128.86	.00	.00	1,181.84
	I & S	.084200	18.48	.00	43.92	.00	62.40	.00	.00	.00	62.40
	TOTAL	1.505000	330.40	.00	784.98	.00	1,115.38	128.86	.00	.00	1,244.24
1997	M & O	1.262900	17.72	.00	41.16	.00	58.88	5.98	.00	.00	64.86
	I & S	.192100	2.70	.00	6.26	.00	8.96	.00	.00	.00	8.96
	TOTAL	1.455000	20.42	.00	47.42	.00	67.84	5.98	.00	.00	73.82
1992	M & O	.250000	13.13	.00	51.20	.00	64.33	18.53	.00	.00	82.86
	I & S	.230000	12.07	.00	47.11	.00	59.18	.00	.00	.00	59.18
	TOTAL	.480000	25.20	.00	98.31	.00	123.51	18.53	.00	.00	142.04
ALL	M & O		14,109.63-	.00	53,467.96	.00	39,358.33	58,082.10	.00	.00	97,440.43
ALL	I & S		1,704.41	.00	17,236.06	.00	18,940.47	.00	.00	.00	18,940.47
ALL	TOTAL		12,405.22-	.00	70,704.02	.00	58,298.80	58,082.10	.00	.00	116,380.90
DLQ	M & O		33,881.66-	.00	18,396.14	.00	15,485.52-	10,252.30	.00	.00	5,233.22-
DLQ	I & S		6,407.69-	.00	2,846.70	.00	3,560.99-	.00	.00	.00	3,560.99-
DLQ	TOTAL		40,289.35-	.00	21,242.84	.00	19,046.51-	10,252.30	.00	.00	8,794.21-

YEAR	FUND	TAX RATE	LEVY PAID	DISCOUNT GIVEN	PENALTY INTEREST	TIF AMOUNT	DISBURSE TOTAL	ATTORNEY	OTHER FEES	REFUND AMOUNT	PAYMENT AMOUNT
CURR	M & O		19,772.03	.00	35,071.82	.00	54,843.85	47,829.80	.00	.00	102,673.65
CURR	I & S		8,112.10	.00	14,389.36	.00	22,501.46	.00	.00	.00	22,501.46
CURR	TOTAL		27,884.13	.00	49,461.18	.00	77,345.31	47,829.80	.00	.00	125,175.11

FISCAL START: 07/01/2024 END: 06/30/2025 JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	28,049,020-	2,841,355,242	01.113000	1,689,387.05	24,808

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	2,004,875.85	315,488.80-	315,488.80-	18,964.99	18,964.99	1,670,422.06	1.12	0.00
2022	693,374.50	101,140.80-	101,140.80-	58,967.02-	58,967.02-	651,200.72	9.96-	0.00
2021	357,357.98	17,944.40-	17,944.40-	6,912.91-	6,912.91-	346,326.49	2.04-	0.00
2020	234,901.08	66.42-	66.42-	2,367.56	2,367.56	232,467.10	1.01	0.00
2019	187,560.66	19,486.38-	19,486.38-	699.90	699.90	167,374.38	.42	0.00
2018	142,204.52	.00	0.00	1,135.39	1,135.39	141,069.13	.80	0.00
2017	113,209.13	152.37-	152.37-	1,023.85	1,023.85	112,032.91	.91	0.00
2016	105,584.22	133.46-	133.46-	547.56	547.56	104,903.20	.52	0.00
2015	95,036.44	134.86-	134.86-	64.94	64.94	94,836.64	.07	0.00
2014	91,173.55	130.69-	130.69-	368.11	368.11	90,674.75	.40	0.00
2013	81,274.28	60.89-	60.89-	17.08	17.08	81,196.31	.02	0.00
2012	82,236.46	.00	0.00	0.00	0.00	82,236.46		0.00
2011	75,265.38	330.79-	330.79-	0.00	0.00	74,934.59		0.00
2010	73,437.03	348.28-	348.28-	43.26	43.26	73,045.49	.06	0.00
2009	69,965.20	741.13-	741.13-	27.98	27.98	69,196.09	.04	0.00
2008	68,986.46	720.25-	720.25-	93.74	93.74	68,172.47	.14	0.00
2007	65,063.87	2,202.67-	2,202.67-	36.05	36.05	62,825.15	.06	0.00
2006	63,012.72	2,790.57-	2,790.57-	0.00	0.00	60,222.15		0.00
2005	60,120.74	2,086.63-	2,086.63-	0.00	0.00	58,034.11		0.00
2004	54,426.21	762.99-	762.99-	0.00	0.00	53,663.22		0.00
2003	39,310.18	1,976.58-	1,976.58-	119.15	119.15	37,214.45	.32	0.00
2002	172,196.20	23,557.17-	23,557.17-	1,691.97	1,691.97	146,947.06	1.14	0.00
****	4,930,572.66	490,256.13-	490,256.13-	38,678.40-	38,678.40-	4,478,994.93		0.00
CURR	2,004,875.85	315,488.80-	315,488.80-	18,964.99	18,964.99	1,670,422.06		0.00
DELQ	2,925,696.81	174,767.33-	174,767.33-	57,643.39-	57,643.39-	2,808,572.87		0.00

FISCAL START: 07/01/2024 END: 06/30/2025 JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	0	0	0 0	01.113000	29,739.00	1

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	29,739.00	.00	0.00	8,919.14	8,919.14	20,819.86	29.99	0.00
2022	29,771.91	.00	0.00	9,281.70	9,281.70	20,490.21	31.18	0.00
2021	13,923.54	.00	0.00	8,072.34	8,072.34	5,851.20	57.98	0.00
2020	0.00	.00	0.00	0.00	0.00	0.00		0.00
2019	1,658.18	.00	0.00	0.00	0.00	1,658.18		0.00
2018	1,637.30	.00	0.00	0.00	0.00	1,637.30		0.00
2017	1,722.57	.00	0.00	0.00	0.00	1,722.57		0.00
****	78,452.50	.00	0.00	26,273.18	26,273.18	52,179.32		0.00
CURR	29,739.00	.00	0.00	8,919.14	8,919.14	20,819.86		0.00
DELQ	48,713.50	.00	0.00	17,354.04	17,354.04	31,359.46		0.00

FISCAL START: 07/01/2024 END: 06/30/2025 JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	28,049,020-	2,841,355,242	01.113000	1,719,126.05	24,809

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	2,034,614.85	315,488.80-	315,488.80-	27,884.13	27,884.13	1,691,241.92	1.62	0.00
2022	723,146.41	101,140.80-	101,140.80-	49,685.32-	49,685.32-	671,690.93	7.99-	0.00
2021	371,281.52	17,944.40-	17,944.40-	1,159.43	1,159.43	352,177.69	.33	0.00
2020	234,901.08	66.42-	66.42-	2,367.56	2,367.56	232,467.10	1.01	0.00
2019	189,218.84	19,486.38-	19,486.38-	699.90	699.90	169,032.56	.41	0.00
2018	143,841.82	.00	0.00	1,135.39	1,135.39	142,706.43	.79	0.00
2017	114,931.70	152.37-	152.37-	1,023.85	1,023.85	113,755.48	.89	0.00
2016	105,584.22	133.46-	133.46-	547.56	547.56	104,903.20	.52	0.00
2015	95,036.44	134.86-	134.86-	64.94	64.94	94,836.64	.07	0.00
2014	91,173.55	130.69-	130.69-	368.11	368.11	90,674.75	.40	0.00
2013	81,274.28	60.89-	60.89-	17.08	17.08	81,196.31	.02	0.00
2012	82,236.46	.00	0.00	0.00	0.00	82,236.46		0.00
2011	75,265.38	330.79-	330.79-	0.00	0.00	74,934.59		0.00
2010	73,437.03	348.28-	348.28-	43.26	43.26	73,045.49	.06	0.00
2009	69,965.20	741.13-	741.13-	27.98	27.98	69,196.09	.04	0.00
2008	68,986.46	720.25-	720.25-	93.74	93.74	68,172.47	.14	0.00
2007	65,063.87	2,202.67-	2,202.67-	36.05	36.05	62,825.15	.06	0.00
2006	63,012.72	2,790.57-	2,790.57-	0.00	0.00	60,222.15		0.00
2005	60,120.74	2,086.63-	2,086.63-	0.00	0.00	58,034.11		0.00
2004	54,426.21	762.99-	762.99-	0.00	0.00	53,663.22		0.00
2003	39,310.18	1,976.58-	1,976.58-	119.15	119.15	37,214.45	.32	0.00
2002	172,196.20	23,557.17-	23,557.17-	1,691.97	1,691.97	146,947.06	1.14	0.00
****	5,009,025.16	490,256.13-	490,256.13-	12,405.22-	12,405.22-	4,531,174.25		0.00
CURR	2,034,614.85	315,488.80-	315,488.80-	27,884.13	27,884.13	1,691,241.92		0.00
DELQ	2,974,410.31	174,767.33-	174,767.33-	40,289.35-	40,289.35-	2,839,932.33		0.00

JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	28,049,020-	2,841,355,242	1.113000	1,689,387.05	24,808

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	2,004,875.85	315,488.80-	315,488.80-	18,964.99	18,964.99	1,670,422.06	1.12	0.00
ADJUSTMENT REFUNDS		293,054.18-	293,054.18-					
2022	693,374.50	101,140.80-	101,140.80-	58,967.02-	58,967.02-	651,200.72	9.96-	0.00
ADJUSTMENT REFUNDS		97,250.59-	97,250.59-					
2021	357,357.98	17,944.40-	17,944.40-	6,912.91-	6,912.91-	346,326.49	2.04-	0.00
ADJUSTMENT REFUNDS		17,160.74-	17,160.74-					
2020	234,901.08	66.42-	66.42-	2,367.56	2,367.56	232,467.10	1.01	0.00
ADJUSTMENT REFUNDS		66.42-	66.42-					
2019	187,560.66	19,486.38-	19,486.38-	699.90	699.90	167,374.38	.42	0.00
2018	142,204.52	.00	0.00	1,135.39	1,135.39	141,069.13	.80	0.00
2017	113,209.13	152.37-	152.37-	1,023.85	1,023.85	112,032.91	.91	0.00
2016	105,584.22	133.46-	133.46-	547.56	547.56	104,903.20	.52	0.00
2015	95,036.44	134.86-	134.86-	64.94	64.94	94,836.64	.07	0.00
2014	91,173.55	130.69-	130.69-	368.11	368.11	90,674.75	.40	0.00
2013	81,274.28	60.89-	60.89-	17.08	17.08	81,196.31	.02	0.00
2012	82,236.46	.00	0.00	0.00	0.00	82,236.46		0.00
2011	75,265.38	330.79-	330.79-	0.00	0.00	74,934.59		0.00
2010	73,437.03	348.28-	348.28-	43.26	43.26	73,045.49	.06	0.00
2009	69,965.20	741.13-	741.13-	27.98	27.98	69,196.09	.04	0.00
2008	68,986.46	720.25-	720.25-	93.74	93.74	68,172.47	.14	0.00
2007	65,063.87	2,202.67-	2,202.67-	36.05	36.05	62,825.15	.06	0.00
2006	63,012.72	2,790.57-	2,790.57-	0.00	0.00	60,222.15		0.00
2005	60,120.74	2,086.63-	2,086.63-	0.00	0.00	58,034.11		0.00
2004	54,426.21	762.99-	762.99-	0.00	0.00	53,663.22		0.00
2003	39,310.18	1,976.58-	1,976.58-	119.15	119.15	37,214.45	.32	0.00
2002	172,196.20	23,557.17-	23,557.17-	1,691.97	1,691.97	146,947.06	1.14	0.00
****	4,930,572.66	490,256.13-	490,256.13-	38,678.40-	38,678.40-	4,478,994.93		0.00
ADJUSTMENT REFUNDS		407,531.93-	407,531.93-					

JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	0	0	0	1.113000	29,739.00	1

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	29,739.00	.00	0.00	8,919.14	8,919.14	20,819.86	29.99	0.00
ADJUSTMENT	REFUNDS	293,054.18-	293,054.18-					
2022	29,771.91	.00	0.00	9,281.70	9,281.70	20,490.21	31.18	0.00
ADJUSTMENT	REFUNDS	97,250.59-	97,250.59-					
2021	13,923.54	.00	0.00	8,072.34	8,072.34	5,851.20	57.98	0.00
ADJUSTMENT	REFUNDS	17,160.74-	17,160.74-					
2020	0.00	.00	0.00	0.00	0.00	0.00		0.00
ADJUSTMENT	REFUNDS	66.42-	66.42-					
2019	1,658.18	.00	0.00	0.00	0.00	1,658.18		0.00
2018	1,637.30	.00	0.00	0.00	0.00	1,637.30		0.00
2017	1,722.57	.00	0.00	0.00	0.00	1,722.57		0.00
****	78,452.50	.00	0.00	26,273.18	26,273.18	52,179.32		0.00
ADJUSTMENT	REFUNDS	407,531.93-	407,531.93-					

JURISDICTION: 0048 MISSION CISD

	CERT TAXABLE VALUE	ADJUSTMENTS	ADJ TAX VALUE	TAX RATE	TAX LEVY	PAID ACCTS
CURRENT YEAR	2,869,404,262	28,049,020-	2,841,355,242	1.113000	1,719,126.05	24,809

YEAR	TAXES DUE	MONTH ADJ	ADJUSTMENT YTD	LEVY PAID	PAID YTD	BALANCE	COLL %	YTD UNCOLL
2023	2,034,614.85	315,488.80-	315,488.80-	27,884.13	27,884.13	1,691,241.92	1.62	0.00
ADJUSTMENT REFUNDS		293,054.18-	293,054.18-					
2022	723,146.41	101,140.80-	101,140.80-	49,685.32-	49,685.32-	671,690.93	7.99-	0.00
ADJUSTMENT REFUNDS		97,250.59-	97,250.59-					
2021	371,281.52	17,944.40-	17,944.40-	1,159.43	1,159.43	352,177.69	.33	0.00
ADJUSTMENT REFUNDS		17,160.74-	17,160.74-					
2020	234,901.08	66.42-	66.42-	2,367.56	2,367.56	232,467.10	1.01	0.00
ADJUSTMENT REFUNDS		66.42-	66.42-					
2019	189,218.84	19,486.38-	19,486.38-	699.90	699.90	169,032.56	.41	0.00
2018	143,841.82	.00	0.00	1,135.39	1,135.39	142,706.43	.79	0.00
2017	114,931.70	152.37-	152.37-	1,023.85	1,023.85	113,755.48	.89	0.00
2016	105,584.22	133.46-	133.46-	547.56	547.56	104,903.20	.52	0.00
2015	95,036.44	134.86-	134.86-	64.94	64.94	94,836.64	.07	0.00
2014	91,173.55	130.69-	130.69-	368.11	368.11	90,674.75	.40	0.00
2013	81,274.28	60.89-	60.89-	17.08	17.08	81,196.31	.02	0.00
2012	82,236.46	.00	0.00	0.00	0.00	82,236.46		0.00
2011	75,265.38	330.79-	330.79-	0.00	0.00	74,934.59		0.00
2010	73,437.03	348.28-	348.28-	43.26	43.26	73,045.49	.06	0.00
2009	69,965.20	741.13-	741.13-	27.98	27.98	69,196.09	.04	0.00
2008	68,986.46	720.25-	720.25-	93.74	93.74	68,172.47	.14	0.00
2007	65,063.87	2,202.67-	2,202.67-	36.05	36.05	62,825.15	.06	0.00
2006	63,012.72	2,790.57-	2,790.57-	0.00	0.00	60,222.15		0.00
2005	60,120.74	2,086.63-	2,086.63-	0.00	0.00	58,034.11		0.00
2004	54,426.21	762.99-	762.99-	0.00	0.00	53,663.22		0.00
2003	39,310.18	1,976.58-	1,976.58-	119.15	119.15	37,214.45	.32	0.00
2002	172,196.20	23,557.17-	23,557.17-	1,691.97	1,691.97	146,947.06	1.14	0.00
****	5,009,025.16	490,256.13-	490,256.13-	12,405.22-	12,405.22-	4,531,174.25		0.00
ADJUSTMENT REFUNDS		407,531.93-	407,531.93-					

ACCOUNT	YEAR DEPOSIT	LEVY COLLECTED	RENDITION PENALTY	P & I COLLECTED	RENDITION P & I	RENDITION DISCOUNT	APPRAISAL COMMISSION	DISBURSEMENT AMOUNT
CURR FOR 0043 PHARR,SAN JUAN,ALAMO ISD		4,697.27	542.84	845.53	97.74	0.00	32.06	5,510.74
BY COUNTY 108		4,697.27	542.84	845.53	97.74	0.00	32.06	5,510.74
DELQ FOR 0043 PHARR,SAN JUAN,ALAMO ISD		629.78	157.62	240.14	51.95	0.00	10.49	859.43
BY COUNTY 108		629.78	157.62	240.14	51.95	0.00	10.49	859.43
TOTAL FOR 0043 PHARR,SAN JUAN,ALAMO ISD		5,327.05	700.46	1,085.67	149.69	0.00	42.55	6,370.17
BY COUNTY 108		5,327.05	700.46	1,085.67	149.69	0.00	42.55	6,370.17
CURR FOR 0046 MERCEDES ISD		216.50	19.68	36.81	3.35	0.00	1.15	252.16
BY COUNTY 108		216.50	19.68	36.81	3.35	0.00	1.15	252.16
DELQ FOR 0046 MERCEDES ISD		223.42	47.54-	67.03	0.85	0.00	2.34-	292.79
BY COUNTY 108		223.42	47.54-	67.03	0.85	0.00	2.34-	292.79
TOTAL FOR 0046 MERCEDES ISD		439.92	27.86-	103.84	4.20	0.00	1.19-	544.95
BY COUNTY 108		439.92	27.86-	103.84	4.20	0.00	1.19-	544.95
CURR FOR 0047 MCALLEN ISD		15,105.89	1,616.35	2,681.88	287.57	0.00	95.24	17,692.53
BY COUNTY 108		15,105.89	1,616.35	2,681.88	287.57	0.00	95.24	17,692.53
DELQ FOR 0047 MCALLEN ISD		4,261.92	300.08	1,805.34	188.96	0.00	24.46	6,042.80
BY COUNTY 108		4,261.92	300.08	1,805.34	188.96	0.00	24.46	6,042.80
TOTAL FOR 0047 MCALLEN ISD		19,367.81	1,916.43	4,487.22	476.53	0.00	119.70	23,735.33
BY COUNTY 108		19,367.81	1,916.43	4,487.22	476.53	0.00	119.70	23,735.33
CURR FOR 0048 MISSION CISD		5,213.84	2,512.69	954.06	455.95	0.00	148.42	6,019.48
BY COUNTY 108		5,213.84	2,512.69	954.06	455.95	0.00	148.42	6,019.48
DELQ FOR 0048 MISSION CISD		293.44	106.67	86.17	31.02	0.00	6.89	372.72
BY COUNTY 108		293.44	106.67	86.17	31.02	0.00	6.89	372.72
TOTAL FOR 0048 MISSION CISD		5,507.28	2,619.36	1,040.23	486.97	0.00	155.31	6,392.20
BY COUNTY 108		5,507.28	2,619.36	1,040.23	486.97	0.00	155.31	6,392.20
CURR FOR 0049 LA JOYA ISD		9,103.54	1,712.78	1,679.08	307.72	0.00	101.06	10,681.56
BY COUNTY 108		9,103.54	1,712.78	1,679.08	307.72	0.00	101.06	10,681.56
DELQ FOR 0049 LA JOYA ISD		107.70	28.19	43.33	13.89	0.00	2.09	148.94
BY COUNTY 108		107.70	28.19	43.33	13.89	0.00	2.09	148.94
TOTAL FOR 0049 LA JOYA ISD		9,211.24	1,740.97	1,722.41	321.61	0.00	103.15	10,830.50
BY COUNTY 108		9,211.24	1,740.97	1,722.41	321.61	0.00	103.15	10,830.50
CURR FOR 0050 PROGRESO ISD		2,020.66	3,475.09-	272.15	184.97	0.00	164.49-	2,457.30
BY COUNTY 108		2,020.66	3,475.09-	272.15	184.97	0.00	164.49-	2,457.30
DELQ FOR 0050 PROGRESO ISD		3,432.00	312.00	995.28	90.48	0.00	20.12	4,407.16
BY COUNTY 108		3,432.00	312.00	995.28	90.48	0.00	20.12	4,407.16
TOTAL FOR 0050 PROGRESO ISD		5,452.66	3,163.09-	1,267.43	275.45	0.00	144.37-	6,864.46
BY COUNTY 108		5,452.66	3,163.09-	1,267.43	275.45	0.00	144.37-	6,864.46

SUBJECT: Cash Disbursements

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION:

The District's disbursements list all of the checks and other payments made during the reporting month. The check registers, wire transfers, and automated clearing house (ACH) transactions are available for inspection at the office of the Deputy Superintendent for Business Operations and Support Services.

Monthly disbursement reports are prepared throughout the year by administration for information purposes only.

ADMINISTRATIVE CONSIDERATIONS:

The District's total disbursements for July 2024 totaled $12,038,394, as follows:

Disbursement Type		Amount
Accounts Payable Vendor Checks	$	923,386
District Purchasing Cards	$	283,057
ACH	$	2,932,594
Wire Transfers	$	56,842
Payroll	$	7,842,515
TOTAL	**$**	**12,038,394**

FUNDING SOURCE AND AMOUNT:

Not applicable.

RECOMMENDATION:

Information item only.

CONTACT PERSON (S):

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Dora Garcia, Director for Budget and Finance
Leonor Garcia, Accountant

SUBJECT: Memorandum of Understanding between Mission CISD and Boys and Girls Club of Mission

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

Mission Consolidated Independent School District (Mission CISD) is dedicated to providing excellent learning opportunities for elementary and junior high students. To further support our students' well-being and academic experience, Mission CISD has partnered with the Boys and Girls Club of Mission to offer transportation services from select campuses to their facility.

The district successfully implemented this program in the 2023-2024 school year and is eager to continue it in 2024-2025.

ADMINISTRATIVE CONSIDERATIONS

The Boys and Girls Club would charge families for the program and transportation. The District would then bill the Club for the transportation costs. The fee structure would be similar to other Boys and Girls Clubs, with a charge of $100 per student per semester and a discounted rate of $50 for each additional sibling. The Boys and Girls Club of Mission can accommodate up to 150 students.

Eight campuses within the City of Mission would be included in this transportation service:

1. Bryan Elementary School
2. Hilda C. Escobar/Alicia C. Rios Elementary School
3. Marcell Elementary School
4. Mims Elementary School
5. Ollie O'Grady Elementary School
6. Pearson Elementary School
7. White Junior High School
8. Mission Junior High School

Additionally, Castro Elementary School and Leal Elementary School already have a Boys and Girls Club nearby, with one directly across the street and the other located on campus.

FUNDING SOURCE and AMOUNT

N/A

RECOMMENDATION

Information item only

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Rick Rivera, Assistant Superintendent for Operations
Ana Vely Uresti, Director for Transportation

SUBJECT: Memorandum of Understanding between Mission CISD and Boys & Girls Club of Mission Activities Program

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION:

Mission Consolidated Independent School District ("MCISD") wishes to provide extracurricular educational and enrichment opportunities to its students in grade 6 and under who might otherwise be financially unable to participate.

Boys and Girls Club of Mission ("BGCM") seeks to provide services to enable young people to reach their full potential as productive, caring citizens. BGCM sponsors various events and opportunities in the Mission, Texas area.

MCISD's students would benefit from access to events and resources sponsored by, and available to BGCM members.

ADMINISTRATIVE CONSIDERATIONS:

Mission CISD has partnered with the Boys & Girls Club Mission to have sports and game activities on campuses. With prior approval of the school superintendent, non-school entities such as the BGC, can contract with the school district to hold activity games on a school campus. No checks may be made payable to the school or coach and no funds shall be deposited in any school or coaches account for any non-school tournament, league, team, camp or clinic. School coaches are allowed to supervise school facilities for non-school activities, but not on school time. Schools utilizing such arrangements during the school year must take caution to ensure that these activities are not an extension of off season or in season practice schedules. Student participation must be voluntary and in no way an expectation or prerequisite for participation in a school program. Additionally, such activities must be announced to the school such that they are open and available to all students in the school on the same basis. UIL rules do not address coaches working with students below the 7th grade in relation to non-school activities. The one day activities offered are volleyball, flag football, cross country, basketball and soccer. Participants are 3rd-6th grade students of Mission CISD. Guidelines are set by the BGCM.

The agreement is currently under review by Legal Counsel.

FUNDING SOURCE AND AMOUNT:

N/A

RECOMMENDATION:

Information item only

CONTACT PERSON(S):

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Martina Carrillo, Health & Physical Education Coordinator
Rick Venecia, Boys & Girls Club of Mission Director

Mission Consolidated Independent School District
2024-2025 in Partnership with Boys & Girls Club of Mission
Activities-3rd-6th

Month/Date	Activity/Schools	Grade Level	Time	Location
SEPTEMBER	**VOLLEYBALL-G**			
25	VMHS FEEDER	3rd-5th Girls	6:00-8:00 pm	VMHS Gym
26	VMHS & MHS FEEDER	6th-Girls	6:00-8:00 pm	MHS Gym
OCTOBER	**VOLLEYBALL-G**			
5	MHS FEEDER	3RD-5TH Girls	9:00-11:00 am	MHS Gym
OCTOBER	**CROSS COUNTRY**			
19	VMHS & MHS FEEDER	3rd-6th, G & B	8:30-9:30 am	VMHS Field
NOVEMBER	**BASKETBALL**			
11	VMHS FEEDER	3rd-5th Girls	6:00-8:00 pm	VMHS Gym
11	MHS FEEDER	3rd-5th Girls	6:00-8:00 pm	MHS Gym
18	VMHS FEEDER	3rd-5th Boys	6:00-8:00 pm	VMHS Gym
18	MHS FEEDER	3rd-5th Boys	6:00-8:00 pm	MHS Gym
DECEMBER				
9	VMHS/MHS FEEDER	6th Girls	6:00-8:00 pm	MHS Gym
16	VMHS/MHS FEEDER	6th Boys	6:00-8:00 pm	VMHS Gym
FEBRUARY	**SOCCER**			
24	MHS FEEDER	3rd-5th Co-Ed	6:00-8:00 pm	MHS Fields
24	VMHS FEEDER	3rd-5th Co-Ed	6:00-8:00 pm	VMHS Fields
MARCH	**FLAG FOOTBALL-B**			
1	MHS FEEDER	3rd-5th Boys	8:30-10:30 am	MHS Field
8	VMHS FEEDER	3rd-5th Boys	8:30-10:30 am	VMHS Field

***VMHS FEEDER- Bryan, Castro, Mims, Midkiff, Salinas, Alton*

***MHS FEEDER- Cavazos, Cantu, Waitz, Escobar-Rios, Marcell, O'Grady, Leal, Pearson;*

***VMHS & MHS FEEDER-6th - KWhite JHS, Mission JHS, Alton Memorial JHS, Rafael Cantu JHS*

(G)-Girls; (B)-Boys; VMHS-Veterans Memorial High School; MHS-Mission High School; Co-Ed- girls and boys combined

Note: month/date/activity/grade level/time/location is subject to change:

Mission CISD HPE Coordinator: Martina Carrillo & Boys & Girls Club of Mission Director: Rick Venecia

Board Workshop - September 4, 2024
Board Meeting - September 11, 2024

SUBJECT: Memorandum of Understanding between Mission CISD and Excellence in Leadership Academy

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

Mission Consolidated Independent School District (Mission CISD) is committed to the safety and well-being of its students, staff, and faculty, especially during emergencies. To enhance our emergency preparedness, Mission CISD is looking to partner with the Excellence in Leadership Academy to designate Leal Elementary and Excellence in Leadership Academy as reunification sites. This partnership will also provide bus transportation to these sites in the event of a mandatory school evacuation.

This collaboration is focused on improving safety protocols by ensuring a swift and organized reunification process during evacuations.
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ADMINISTRATIVE CONSIDERATIONS

Mission CISD has an agreement with Excellence in Leadership Academy outlining each party's roles, responsibilities, and expectations. The agreement covers key aspects such as the use of Leal Elementary and Excellence in Leadership Academy as reunification sites, availability of facilities, and coordination of transportation services.

By partnering with the Excellence in Leadership Academy, Mission CISD aims to strengthen its commitment to student safety and emergency preparedness. This proactive strategy will help the district respond quickly and effectively to any mandatory school evacuations, providing reassurance to parents, guardians, and the community about the district's priority on student well-being.

FUNDING SOURCE AND AMOUNT

N/A

RECOMMENDATION

Information item only

CONTACT PERSON(S)

Joel Garcia, CPM, Deputy Superintendent for Business and Support Services
Martin Castaneda, Director for Safety and Security & Emergency Management

SUBJECT: Memorandum of Understanding with Hidalgo County Head Start Programs

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

The Hidalgo County Head Start Program School Readiness Partnership Model aims to provide Head Start services to eligible Pre-K children in collaboration with Mission CISD. The partnership focuses on delivering a high-quality early childhood program by combining resources and sharing leadership to enhance services for children and families. Under this agreement, Mission CISD provides educational and support services to prepare children and families for school readiness.

This model maximizes school readiness by allowing children to be dually enrolled in both Head Start and Mission CISD, enhancing their transition to school, readiness skills, and parent engagement. There are five Head Start Centers within Mission CISD—four in Mission and one in Alton—serving over 400 children.

ADMINISTRATIVE CONSIDERATIONS

Under the Interlocal Cooperation Act, Texas Government Code Chapter 791, both parties can enter into cooperative agreements with other local government entities in Texas to fulfill their public and governmental objectives.

The Memorandum of Understanding (MOU) for the School Readiness Partnership Model is from July 1, 2023, to June 30, 2026.

Additionally, the MOU for the Hidalgo County Head Start Program to serve special needs students aged 3 to 4 years is set for five years, from July 1, 2023, to June 30, 2028.

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FUNDING SOURCE AND AMOUNT

N/A

RECOMMENDATION

Information item only

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Sharon A. Roberts, Deputy Superintendent for Curriculum & Instruction
Frances Cruz, Executive Director for Special Education & Section 504/RTI/Dyslexia

SUBJECT: Interlocal Cooperation Agreement with McAllen ISD for Regional Day School Program

PRESENTER: Joel Garcia, CPM, Deputy Superintendent for Business & Support Services

BACKGROUND INFORMATION

The Regional School for the Deaf has been operating since the mid-1970s and has been part of McAllen ISD since 1979. This program provides concentrated services for deaf students within one district, ensuring better support. Mission CISD is responsible for providing transportation between students' homes and the Regional School sites and covering tuition based on services provided. Currently, around 20 Mission CISD students attend the Regional School Program for the Deaf.

ADMINISTRATIVE CONSIDERATIONS

This agreement is authorized under the Interlocal Cooperation Act, Texas Government Code Chapter 791, allowing local government entities in Texas to enter cooperative agreements to fulfill their public and governmental objectives.

The agreement renews for successive one-year terms.

FUNDING SOURCE AND AMOUNT

The member district is billed for students enrolled in the Regional School on September 1st of the current school year.

Funding source: Special Education, fund 171

Estimated cost: $185,500

RECOMMENDATION

Information item only

CONTACT PERSON (S)

Joel Garcia, CPM, Deputy Superintendent for Business & Support Services
Sharon A. Roberts, Deputy Superintendent for Curriculum & Instruction
Frances Cruz, Executive Director for Special Education & Section 504/RTI/Dyslexia