



SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT

Agenda Item Summary

Meeting Date: June 27, 2016

Purpose: Report Only Recognition Discussion/ Possible Action

Presenter(s):

Item Title:

Receive report by RSM on RFQ #2016-02 a Forensic Accounting Project on the 2010 Bond; discussion and possible action concerning report by RSM on RFQ #2016-02 a Forensic Accounting Project on the 2010 Bond.

Description:

RSM forensic accounting firm will present their findings regarding construction project expenditures, contracts, internal controls, findings of abuse, misappropriation or any other material instance of potential fraud relating to the use of the 2010 Bond Funds.

District Goal:

Select a Goal

Funding Budget Code and Amount:

CFO Approval

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APPROVAL ROUTE

Principal/Director:

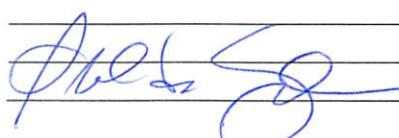
Executive Director:

Chief Administrator:

Superintendent:

SIGNATURE

DATE

 6-23-2016



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June 22, 2016

South San Antonio ISD
5622 Ray Ellison Drive
San Antonio, TX 78242

Re: Forensic Accounting Project – 2016 RFQ #2016-02

Dear South San Antonio ISD:

In accordance with our engagement letter dated February 4, 2016, South San Antonio Independent School District (SSAISD, Client, you or your) engaged RSM US LLP (RSM, we, us or our) to consult with and assist you with a forensic accounting investigation as outlined in request for qualifications #2016-02 (RFQ #2016-02).

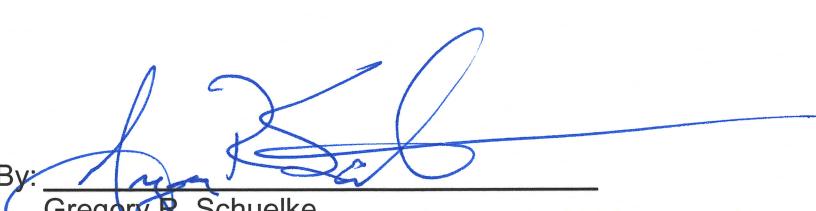
The agreed approach used by RSM included generally accepted consulting procedures, methodologies and approaches. The engagement objectives were to provide recommendations suggesting procedural improvements through a detailed analysis of construction project purchases, contracts, and transactions as well as to evaluate the internal controls of the district as they relate to the use of the 2010 Bond Funds and report any findings of abuse, misappropriation or any other material instance of potential fraud.

You will find attached to this letter a copy of RSM's Forensic Accounting Report.

Sincerely,

RSM US LLP

By:



Gregory R. Schuelke
Director

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RSM US LLP

FORENSIC ACCOUNTING REPORT

SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT FORENSIC ACCOUNTING PROJECT

2016 RFQ #2016-02

Prepared For:

**SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT
5622 RAY ELLISON DRIVE
SAN ANTONIO, TEXAS 78242**

**Attention:
MR. JESUS G. SALAZAR
CHIEF FINANCIAL & BUSINESS
OPERATIONS OFFICER**

APRIL 22, 2016

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Section I

INTRODUCTION

South San Antonio Independent School District (SSAISD) requested the services of an external forensic auditor to review procurement of public works contracts, purchases, transactions, policies and procedures under SSAISD's 2010 bond program. The request is in response to Texas Education Agency's (TEA) Notice of Corrective Action Plan (The Plan) issued on November 6, 2015. The Plan stated the forensic auditor's objectives are to complete the following actions:

1. Examine all construction project purchases and transactions to identify potential conflict of interest by district employees or its vendors using state bond funds.
2. Examine all financial purchases and transactions made by or authorized by district employees or vendors during the state fiscal year's 2008 to 2016 to identify any misappropriations of state bond funds.
3. Report all potential instances of fraud, waste or abuse using 2010 Bond program funds.
4. Verify the validity and accuracy of the district's internal control environment by testing areas of its financial statements during the state fiscal years 2009 to 2016.

In February 2016, SSAISD engaged RSM under SSAISD's RFQ #2016-02 to conduct a forensic accounting investigation of the 2010 bond program. The agreed approach used by RSM included generally accepted consulting procedures, methodologies and approaches.

We understand the engagement objectives are to provide recommendations suggesting procedural improvements through a detailed analysis of construction project purchases, contracts, and transactions as well as to evaluate the internal controls of the district as they relate to the use of state bond funds related to the 2010 Bond Fund and report any findings of abuse, misappropriation or any other material instance of potential fraud. In addition, the objectives is to identify any areas of concern (including personnel and staffing needs) related to data gathering and reporting.

The 2010 bond program was passed to fund the construction of a new high school for the district as well as make several improvements to existing SSAISD facilities and classrooms.

On June 1st, 2010, the architectural engineering firm Garza Bomberger (GBA) proposed estimated costs to build the new high school to the SSAISD School Board. The initial breakdown of costs was as follows:

- Total Construction Costs (Health Science Academy and High School) - \$50,460,000
- Total Furnishings, Fixtures, and Fees (FF&E) - \$7,540,000

On June 9th, 2010, the SSAISD School Board approved the hiring of GBA as the Architectural Engineer (AE) for the construction of the high school. GBA's contract included a fee of 6.5% to be applied to the high school construction costs.

Joeris General Contractors (Joeris) was awarded the contract to be the Construction Manager at Risk (CMAR) for the construction of the high school. Joeris segmented the construction of the high school into five categories as follows in chronological order:

- Construction of the Health Science Academy (Amendment 1)
- Technology for the Health Science Academy (Amendment 2)
- Preliminary Site work for the High School (Amendment 3)
- Construction of the High School (Amendment 4)
- Renovations for the High School (Amendment 5)

Each segment of the construction process was contractually supported by an individual "Amendment" that served as the agreements between both Joeris and SSAISD. All Amendments indicated a Guaranteed Maximum Price (GMP) in which Joeris was not to exceed with the exception of change orders agreed upon between Joeris and the SSAISD board, with signoff approval by both GBA and the Project Manager at the time. Joeris provided a breakdown within each Amendment of the costs by area of construction, specific work to be performed, and the subcontractors to perform the

work. The only Amendment in which this detail was not provided was Amendment #4, the construction of the High School.

Joeris advertised the work to be performed by subcontractors. Joeris reviewed the bids and prepared subcontractor recommendations for the SSAISD Board of Directors. The subcontractor recommendation form was used to prepare the Amendments for each category. For each Amendment, Joeris formally entered into signed contracts with subcontractors to perform the agreed upon work. Once the work was completed, Joeris paid each subcontractor based on the work performed and subsequently invoiced SSAISD for reimbursement. The work performed was invoiced to SSAISD through a series of "Payment Applications;" which would indicate the GMP to date, costs incurred to date, costs incurred pertaining to the application, and the work performed by category. The payment applications were signed by Joeris personnel and approved by GBA and by Amador Garza and Parsons while Amador Garza and Parsons were the Project Managers (PM). The actual payments were authorized by the Director of Purchasing and the Superintendent of SSAISD, with the signor of the checks being both the Secretary and the President of the SSAISD Board. All actual costs paid to each subcontractor by Amendment were captured in a consolidated document called "Joeris Job Cost Detail" report.

Amador Garza was originally engaged as the PM. Mr. Garza was relieved of this duty on March 23rd, 2011. Parsons Corporation was officially hired in July 11th, 2011, and served in this role through the remainder of the construction of the high school.

This report was prepared solely for use in evaluation of the SSAISD 2010 bond program for SSAISD and should not be used for any other purpose. Possession of this report or a copy thereof does not carry with it the right of publication of all or any part of it, nor may it be used for any other purpose without previous written consent, and only with proper authorization.

Section II

SUMMARY OF FINDINGS

1. SSAISD's check register which served to document the cost of the 2010 Bond Program is incomplete. Total disbursements reported by SSAISD were **\$57,142,512 (Attachment A and B)**. Included in the \$57,142,512 amount are disbursements of **\$5,375,246** categorized as exceptions (**Attachment A and A1**). Of note, **97.7%** of all disbursements were payments to four vendors (**Attachment B and B1**).

In addition, SSAISD was not in compliant with Texas Code (Chapter 2254 – Professional and Consulting Services – Recordkeeping).

2. GBA was properly paid based upon the payment applications amount. However, GBA was overpaid after considering adjustments for exceptions noted in #1 above for construction related disbursements. The effect of the exceptions on payments to GBA are a reduction of fees in the amount of **\$325,767**. (**Attachment A and Detailed on Attachment C**)
3. The bidding process for the selection of the construction manager at risk is flawed and possibly contributed to additional construction costs.
4. Joeris' compliance with Texas Code was limited leading to increased cost of construction.
 - a. Chapter 2269 – Contracting and Delivery Procedures for Construction Projects
 - b. Subchapter 2269.001 (4) – General Conditions and Construction Fee

Joeris' costs and SSAISD's corresponding payments were adjusted in this report as follows:

- a. Construction Cost - **\$4,584,407 (Attachments D and E1-E4)**
- b. Construction Manager's Fee – **\$465,072 (Attachment D)**

5. The subcontractor bidding process by Joeris' was inconsistent in awarding subcontractor work. (**Attachment F**)

- a. 126 transactions did not have a bid but were found within the Amendment, and/or had a signed subcontractor agreement, and/or were found in the job cost detail. (**Attachment F1**)
- b. 100 transactions had a bid price that equaled the amount per the Amendment. (**Attachment F2**)
- c. 41 transactions had a bid price that was less than the amount per the Amendment. (**Attachment F3**)
- d. 41 transactions that had a bid, and/or had a subcontractor agreement, and/or were found within the job cost detail, but were not found within the Amendments. (**Attachment F4**)
- e. 39 transactions had a bid price greater than the amount per the Amendment. (**Attachment F5**)

6. Joeris' documentation of subcontractor costs were inconsistent with Bids and Amendments. (**Attachment G**)

- a. Approximately \$3.3 Million of the transactions were signed contracts; however, these transactions were either not paid within the Job Cost Detail report or reported within the Amendments. (**Attachment G1**)
- b. Approximately \$1.5 Million of Amendment transactions were not paid within the Job Cost Detail report and many of the transaction did not have a corresponding bid. As expected, several of these transactions were related to contingencies and allowances agreed upon within the Amendments. (**Attachment G2**)
- c. Approximately \$2.0 Million of the transactions indicated payments to subcontractors in the Job Cost Detail report but were not found in the Amendments. Of the \$2.0 Million, approximately \$1.04 Million related to Joeris self-performed work. (**Attachment G3**)
- d. Approximately \$3.0 Million of the transactions indicate that the Job Cost Detail report exceeds the corresponding Amendment amount. (**Attachment G4**)
- e. Approximately \$2.8 Million of the transactions have the Amendment price exceeding the corresponding Job Cost Detail job cost amount. (**Attachment G5**)
- f. Approximately \$2.6 Million of the transactions agreed within \$5,000 of the reported Amendment amount. Considering that the total reported Amendment and Job Cost Detail amounts were between \$48.5 to \$49.1,

transaction that agreed within \$5,000 represented about 5% to 6% of the total reported construction costs (before fees).

- g. Approximately 67% of all transactions did not reconcile between the amounts reported in the job cost detail report and the amounts reported in the subcontract agreements (including effect of change orders).

Section III

DISCUSSION

The Plan - Forensic Auditor's Objectives

The first objective stated by the plan was for the examination of all construction project purchases and transactions to identify potential conflict of interest by district employees or its vendors using state¹ bond funds.

Initial concerns related to “certain” vendors^{2,3} were found not to be part of the payments by SSAISD using Bond Funds or payments by Joeris for Subcontractor work. In fact, 97.7% of all expenditures by SSAISD using Bond Funds are to four vendor (**Attachment B and B1**). All SSAISD transactions were analyzed during the 2010 Bond Fund analysis. A listing of all payments made by SSAISD using 2010 Bond Funds is attached to this report. (Attachment B)

This reports outlines the procedures and analysis later in the “RSM Investigative Procedures” section of this report.

The second objective was the examination of all financial purchases and transactions made by or authorized by district employees or vendors during the state fiscal year’s 2008 to 2016⁴ to identify any misappropriations of Bond Funds. This reports outlines the procedures and analysis later in the “RSM Investigative Procedures” section of this report.

No misappropriation of state bond funds are identified in this report; however, non-compliance with State guidelines and lack of controls are noted later in the “Detail of Findings” section of this report.

¹ Hereafter considered as SSAISD 2010 Bond Fund or “Bond Funds”.

² Sole Electrical – not found in SSAISD’s financial records or bond fund records (Joeris or SSAISD’s construction payments to vendors).

³ Amador Garza; the original PM on the project was not paid from Bond funds.

⁴ Considered to be correctly stated as 2010-2016 and limited to the analysis of the 2010 Bond Fund / Construction project.

The third objective was to report all potential instances of fraud, waste or abuse using 2010 Bond program funds. We have identified **\$5,375,246** in exceptions.⁵ The detail and underlying considerations used in determining the above amount are outlined in the “Detail of Findings” section of this report.

The forth objective was to verify the validity and accuracy of the district’s internal control environment by testing areas of its financial statements⁶ during the state fiscal years⁷ 2009 to 2016. The initial findings were that the district did not maintain a written policy of the internal control procedures. However, the internal documentation of payments made by SSAISD related to the 2010 Bond/Construction project had proper/acceptable notations of authorizations and reviews.

This reports outlines the procedures and our analysis later in the “RSM Investigative Procedures” section of this report. The “Detail of Findings” section of this report identifies the non-compliance issues and suggests corrective actions for future projects.

RSM Investigative Procedures

SSAISD Check Reconciliation/Vendor Testing

RSM requested and was provided a copy of SSAISD’s check register as it related to the 2010 bond funded construction of the SSAISD High School. The last expenditure reported was a June 3rd, 2015 transaction. Total expenditures within the check register totaled \$57,142,512, leaving a bond balance of \$21,357.

The following procedures were performed with the check register:

1. RSM requested a copy of the check detail/wire transfer detail for all expenditures identified within the Check Register.

⁵ Subject to further explanation and validation of construction cost (and related vendor fees) by Joeris.

⁶ We have understood this to mean internal control surrounding the payment and compliance of the 2010 Bond Program / Construction project, 2010 Bond Funds.

⁷ SSAISD fiscal years.

2. RSM requested a supporting Purchase Order for each expenditure.
3. RSM requested a supporting invoice for each expenditure.
4. RSM requested a payment authorization from SSAISD for each expenditure.

Garza Bomberger (GBA)

1. RSM obtained the invoice and check detail for payments made to GBA.
Payments were summed in the aggregate.
2. RSM obtained final cost (GMP) of the SSAISD High School per the Joeris Payment Applications.
3. RSM took the final cost and multiplied this number by 6.5%, the agreed upon fee. Ultimately, the fee amount was based upon the total payment applications amount.
4. RSM compared the calculated fee from #3 and compared it to the amount invoiced to SSAISD. Using the payment applications amount, the fee agreed to amounts reported in SSAISD's check register as paid.
5. RSM traced invoice support for additional GBA amounts billed to SSAISD for costs outside the scope of the GBA's primary work as AE. These are "Additional Fees" notes as "Reimbursable Costs" that relate to additional work and are within GBA's contract with SSAISD.

Parsons Corporation (Parsons)

1. RSM obtained the contracts entered into between SSAISD and Parsons.
2. RSM obtained invoices and check detail for Parsons.
3. RSM reconciled the amounts stipulated within the contracts to the invoices and the check detail.
4. RSM compared the calculated fee from #3 and compared it to the amount invoiced to SSAISD.

The check detail vouched to the amounts stipulated within the contract entered into between Parsons and SSAISD.

Joeris General Contractors

- 1 RSM requested and was provided a copy of the subcontractor bids for all Amendments.
- 2 RSM requested and was provided a copy of subcontractor recommendation summaries by each Amendment.
- 3 RSM requested and was provided a signed copy of all 5 Amendments.
- 4 RSM requested and was provided a copy of subcontractor agreements (contracts) by Amendment.
- 5 RSM requested and was provided a copy of the Joeris job cost detail.
- 6 RSM requested and was provided a copy of the Vendor Activity Detail by Amendment; this document served as the check register for Joeris and the subcontractors.
- 7 RSM traced the payments made to subcontractors per the vendor activity reports, to the job cost detail.
- 8 RSM compared the amounts per the job cost detail to the amounts per each Amendment.
- 9 RSM compared the amounts per the job cost and the Amendment to signed subcontractor agreements.
- 10 RSM compared the amounts from #8 and #9 to the amounts within each Subcontractor Recommendation Summary by Amendment.
- 11 RSM agreed the Amendment and the job cost detail to ensure completeness and mathematical accuracy.

The amount billed to SSAISD by Joeris for the work performed agreed to the amounts paid to subcontractors. Additional findings will be discussed below in further detail.

Detail of Findings

RSM identified the following items that will be addressed during this report.

1. Incompleteness of SSAISD Check Register and Recordkeeping;
2. GBA Fee Structure;
3. CMAR bidding process;
4. Joeris contract, fees, and adjustments;
5. Subcontractor bid process - inconsistencies in reporting of bid and corresponding Amendment amounts; and,
6. Subcontractor Costs – variances and reconciliation of subcontractor activity.

1. Incompleteness of SSAISD Check Register and Recordkeeping

SSAISD Check Reconciliation and Recordkeeping

RSM analyzed the supporting detail for all payments within the SSAISD Check Register.⁸ Total expenditures of the Bond Fund were \$57,142,512 (Attachment B). RSM found the documentation by SSAISD of the payment to vendors using Bond Funds as acceptable. However, RSM identified a series of payments made to the original PM (Amador Garza) as well as a \$310,000 payment to Joeris that were not recorded within the SSAISD Check Register. This raised a concern about the overall completeness of the check register pertaining to the SSAISD High School. In addition, RSM was not provided the accounting information for the high school via an accounting system but through the register. Going forward it is recommended that a new system be put in place to oversee the accounting procedures for any future expenditures.

Chapter 2254 Professional and Consulting Services - Recordkeeping

Documents were not maintained demonstrating compliance with Texas Code Chapter 2254 Professional and Consulting Services. This Chapters states that the owner shall make a selection on the basis of the most highly qualified provider on the basis of

⁸ The check register was used to document all payments using Bond Funds. There were 368 expenditures contained in the check register.

demonstrated competence and qualifications to perform the services. Documentation was not maintained in the following instances:

- Initial Project Manager – The award for the 2010 Bond was awarded to the provider of these services under the 2007 Bond. Documentation was not maintained demonstrating that this was awarded based on the most qualified on the basis of competence.
- A/E Services - Documentation was not maintained demonstrating that this was awarded based on the most qualified on the basis of competence. There was no documentation demonstrating that there was a solicitation and evaluation to meet the requirements of this Chapter.
- Subsequent Project Manager – Documentation was provided showing the overall scoring for the award of the contract. However, documentation was not maintained showing the individuals who participated on the scoring and their scoring. In addition, the RFP provided the scoring factors (1) Large Scale Developments (2) Current and Prior Projects at Public School Districts (3) Team Qualifications and Reputation and (4) Capability to Manage Multiple Projects. The scoring documents included (1) Large Scale Developments (2) Current and Prior Projects at Public School Districts and (4) Capability to Manage Multiple Projects but excluded (3) Team Qualifications and Reputation.⁹

2. GBA Fee structure

GBA provided a preliminary cost estimate of the High School and assisted in the selection of Joeris as the Construction Manager at Risk (CMAR) on the project. GBA's fee was a factor of 6.5% applied to the total cost of construction.

GBA was paid \$3,329,326 based upon total payment application fees of \$51,220,402 at the 6.5% rate. Mathematically, the fee was calculated correctly. Both a stipulated fee and a fee based upon a percentage of construction costs are acceptable. For future considerations, having a stipulated fee amount in place of a fee based upon total cost of construction could mitigate potential construction cost overruns or limit the assertions thereof.

⁹ Note: We were provided two documents represented to be RFP dated May 16, 2011. One included an evaluation for pricing and the other did not include pricing in the evaluation.

Again, the GBA contract stipulates that GBA was to bill SSAISD 6.5% for “total construction costs.” Accepting that total construction costs are limited to authorized and proper construction costs with the exclusion of mathematical mistakes, RSM has adjusted the total construction cost to **\$46,208,599 (Attachment C)**. Thus, GBA’s fee should be **\$3,003,559** or **\$325,767** less than as submitted.

For comparison purposes and considering “total construction costs” to be limited to subcontractor costs, GBA’s fees would be **\$2,899,562** or **\$429,764** less than submitted.

3. CMAR Bidding Process

COMPLIANCE WITH TEXAS CODE

Chapter 2269 - Contracting and Delivery Procedures for Construction Projects.”

Chapter 2269 of the Texas Code addresses the “Contracting and Delivery Procedures for Construction Projects.” The documentation provided indicates that the Bond Program did not comply with specific requirements of the Code.

Chapter 2269 provides for the following procurement methods in awarding contracts:

- Competitive Bidding
- Competitive Sealed Proposal
- Construction Manager-Agent
- Construction Manager at Risk

A letter dated July 9, 2010 from GBA stated that the District Staff and Design Team reviewed the proposal qualifications and proposal costs and applied the information to a standard scoring system. The letter stated it was for the “Competitive Sealed Proposal Process for the Selection of a Construction Manager at Risk.” The RFP dated June 8, 2010, also stated that the award be based upon Sealed Competitive Proposal Process for Construction Manager at Risk. The State Code allows for either a Competitive Sealed Proposal or a Construction Manager at Risk proposal. It does not provide for a Sealed Competitive Proposal for a Construction Manager at Risk (CMAR). While a CMAR agreement was executed, the documents indicated that the contract was

administered as a Sealed Competitive agreement which was not to the benefit of SSAISD. This was evident in the contract administration of self-performed work which will be discussed later in this report.

The July 9, 2010 letter continues by stating that it was determined that Joeris Construction was the best value for the Construction Manager at Risk. While scoring was provided in the letter, documentation was not maintained showing the individuals who participated on the scoring or their individual scoring. This is important because Joeris received a score substantially higher than the other three entities that proposed on the project. The scoring system is vague and Joeris, by comparison to the others that submitted proposals and to the lack of supporting documentation otherwise, had a favorable score.

4. Joeris Contract, Fee, and Adjustments

COMPLIANCE WITH TEXAS CODE

Chapter 2269 - Contracting and Delivery Procedures for Construction Projects."

The agreement executed between Joeris and SSAISD was a Construction Manager at Risk Agreement. Section 2269.255 Performance of Work (b) states that a construction manager at risk may seek to perform portions of the work itself if:

- The Construction Manager submits its own proposal for any portion of the work, it must do so in the same manner as required of all subcontractors.
- Owner shall decide whether or not Construction Manager's proposal for self-performing portion of the Project offers the best value to the Owner

In addition, with regards to self-performed work by the CMAR, Article 2.3.2 of the Amendments signed between Joeris and SSAISD stated that, "If the Construction Manager submits its own proposal for any portion of the work, it must do so in the same manner as required of all subcontractors. Owner shall decide whether or not

Construction Manager's proposal for self-performing portion of the Project **offers the best value to the Owner.**" [Emphasis Added]

RSM discussed the requirements of self-performed work with SSAISD representative and concurrently requested any documentation maintained by SSAISD demonstrating the review of Joeris proposals to provide self-performed work. RSM was advised that a folder existed but was empty. Thus, there is no documentation that SSAISD reviewed any self-performed work proposals or determined if the work **offered the best value to Owner.**

RSM observed the following on Joeris submission of self-performed work.

- Joeris submitted a cover letter addressing their self-performed work for Amendments 1, 2, 3 and 5, however it was not date stamped by SSAISD. The date stamp would indicate the document was received prior to other subcontractor's bids. There was no correspondence with Amendment 4, thus, RSM was unable to determine if it was submitted prior to the subcontractor's bid.
- For the five amendments, Joeris submitted bids on approximately 80 different activities. A proposal comparison demonstrating adequate price completion was provided for on six activities. Joeris was awarded four of the activities. However due to adjustments, RSM was unable to determine if Joeris was the low bidder.

In one instance, additional cost was added to a subcontractor's bid that was duplicative of existing cost, thereby making Joeris the low bidder. There was not a bid analysis prepared for the other 76 activities; therefore, we were unable to determine if Joeris was the best value.

The two bids awarded to Joeris were approximately \$7.6 million.

- The Bid Comparison document was a Joeris document. Thus, RSM was unable to determine if SSAISD made any determination of lowest bidder. The amount awarded to Joeris was approximately \$2.5 million.
- For instances where a bid analysis was not performed, work should have been based on actual cost. However, the work was invoiced and reimbursed as a fixed price and not subject to audit.
- For the bids submitted, the work was performed as self-performed work. Self-performed work is work that is normally conducted by subcontractors or trades. Some of the activities did meet the definition of self-performed work. The contract was administered as if it were self-performed work.

- Pursuant to Article 2.3.2, Joeris was not entitled to the Construction Manager¹⁰ fee on self-performed work. However, a fee was applied and included in the GMP, invoiced, and paid by SSAISD. Correction of the fee is part of the indicated correction amount on **Attachment D**.
- Concrete costs were approximately 19% of construction on New Building Amendment 4. It is RSM's observation of Industry rates, concrete costs usually range between 4-12% of construction costs.

Subchapter 2269.001 (4) – General Conditions and Construction Fee

General Conditions are defined in Subchapter 2269.001 as: "*in the context of a contract for the construction, rehabilitation, alteration, or repair of a facility means on-site management, administrative personnel, insurance, bonds, equipment, utilities, and incidental work, including minor field labor and materials.*" Joeris applied 1.98% on the cost of work to compensate Joeris for general conditions/overhead. However, Joeris proposed and was reimbursed incidental work that was in addition to the 1.98% for general conditions/overhead. This includes miscellaneous cleanup, final clean-up, and other items marked as "miscellaneous." Therefore, costs were reimbursed that may not have complied with the definitions under Subchapter 2269.001.

Construction Fee

Article 4 and Article 5 of the Agreement addresses Preconstruction and Construction work. On amendments 1, 2 and 3, the fee was applied on Construction work only in compliance with the agreement. For Amendments 4 and 5, the construction fee was also applied on Preconstruction which is inconsistent with the Agreement. The additional fee was invoiced and paid by SSAISD. Correction of the fee is part of the indicated correction amount on **Attachment D**.

In consideration of the above, the following adjustments were made to the Joeris contracted amounts and fees:

¹⁰ 5.1.1 The Construction Manager's Fee: 1. Contractor Fee, Overhead and Cost of Interior Demolition of Health Careers Education Facility - \$20,000; Document 00 30 00 – competitive sealed proposal expressing Construction Managers Fees as a percent and Garza Bomberger & Associates August 11, 2010 letter indicating usage/application of Construction Managers Fees.

1. Joeris "Final Costs" were adjusted by \$4,584,407. (**Detailed on Attachments E1 – E4**)
 - a. No contract and/or Amendment amount - adjusted to the lower of the Amendment or the job cost amount. Allowances were kept at the Amendment amount. See Footnote A on Attachments E1-E4
 - b. No bid, contract, or job cost detail amount; however, an amount was submitted in the Amendment - adjusted to 0. See Footnote B on Attachments E1-E4
 - c. Amounts left as is per Base Bid – See Footnote W on Attachments E1-E4
 - d. Price adjusted to amount per the contract – See Footnote X on Attachments E1-E4
 - e. Adjust to Actual as reported / stated by Joeris – See Footnote Y on Attachments E1-E4
 - f. Lowest Bid – Joeris Concreate Bid Analysis – See Footnote Z on Attachment E3
 - g. Transactions reflected with a traced change order – See Footnote CO on Attachment E1-E4
2. Correction of Construction Manager's Fees applied to self-performed work
3. Correction of over charges (incorrect application of Construction Manager's fees to Cost of Work)

The net effect of the above corrections is **\$465,072** in Construction Manager's fees that are considered as an exception in this report (**Attachment D**). Stated differently, Joeris was paid **\$1,446,328** in Construction Manager's fees but should have been limited to **\$981,256** or \$465,072 less than paid. (Attachment D)

5. Subcontractor bid process – inconsistencies in reporting of bid and corresponding Amendment amounts

Per a "CMAR Bidding Phase Process" document prepared by Joeris in terms of bids, "once our proposal analysis is complete, we develop a guaranteed maximum price (GMP) and subcontractor recommendations, which we submit to the owner." It is reasonably expected based on interviews and findings that "Bid" amounts by each subcontractor should consistently agree to the corresponding reported/stated "Amendment" amounts. Also, the "Amendment" amounts should consistently agree to the corresponding reported/stated signed subcontractor agreement (subcontractor's contract). Any variances in the subcontractor's contract amount and the amount reported as paid to the subcontractor should be properly supported by a change order.

RSM identified inconsistencies with the bids obtained for the subcontracted work. RSM was unable on several occasions to reconcile the actual bids “obtained and awarded” to the amounts agreed upon and stated in the five Amendments entered into between Joeris and SSAISD. A total of 347 transactions with a subcontractor, or transactions involving the use of an agreed upon contingency or work allowance were identified.

The breakdown is as follows:

- 126 transactions did not have a bid. However, these transactions were reported within the Amendment, and/or had a signed agreement, and/or were found in the Job Cost Detail report. (Attachment F1)
- 100 transactions had a bid price that agreed with the corresponding Amendment amount. (Attachment F2)
- 41 transactions had a bid price that was less than the corresponding Amendment amount. (Attachment F3)
- 41 transactions that had a bid, and/or had a subcontractor agreement, and/or were found within the job cost detail, but were not found within the Amendments. (Attachment F4)
- 39 transactions had a bid price greater than the corresponding Amendment amount. (Attachment F5)

There were no explanations provided for the variances in the bid amounts and the Amendments amounts. RSM found in some circumstances that a bid amount was actually the submitted bid of another subcontractor.

Also, the following were also noted:

- Overtime work was incorporated,
- Insurance was double counted,
- Work to be performed by Joeris was included in the bid amount but not shown directly within the Amendment; and,
- Other additional fees that increased the bids amounts. The bid sheets did not contain supporting detail for several of the additional fees.

Joeris Concrete Bid Review

Joeris self-awarded concrete work in the amount of \$7,543,134 in Amendment 4. Joeris noted on the bid sheet that the second lowest bid was JLG Concrete for \$7,900,435. RSM analyzed the JLG Concrete bid and observed the submitted bid was \$6,487,988 or \$1,412,447 less than the Joeris concrete bid sheet. No explanation of the increase was documented in the Joeris bid file.

Joeris priced the concrete work within Amendment 4 at \$7,884,908 or \$341,774 more than the winning bid amount and then ultimately submitted payment to and received payment from SSAISD for \$7,658,033. Had Joeris awarded the work at the lowest documented bid amount of \$6,487,988, SSAISD would have saved \$1,170,045 in cost of construction before consideration of applicable fees and insurance.

For the purposes of this analysis and report, the \$6,487,988 bid amount was used to value the concrete work¹¹ in Amendment 4.¹²

6. Subcontractor Costs – variances and reconciliation of subcontractor activity

SSAISD Variances in further review

RSM analyzed the variances and categorized the transactions as follows:

- 1 Transactions with a signed subcontractor agreement but no matching transactions in both the Amendments and the Job Cost Detail report.¹³
- 2 Transactions in the Amendments and supported with a contract; however no activity found within the Job Cost Detail report.¹⁴
- 3 Transactions indicating a subcontractor has been paid for work performed, but a matching transaction is not found within the Amendments. A portion of these transactions are also not supported with a subcontractor agreement.¹⁵
- 4 Transactions where the Job Cost Detail reported amounts were more than the corresponding amount stated in the Amendment in excess of \$5,000.¹⁶

¹¹ Does not include Concrete Hoisting (Torre Crane) or Misc. Concrete self-performed by Joeris.

¹² Attachment E3 – Page 1

¹³ Footnote A on Attachments

¹⁴ Footnote B on Attachments

¹⁵ Footnote C on Attachments

¹⁶ Footnote D on Attachments

- 5 Transactions where the amounts reported in the Job Cost Detail report were less than the corresponding amount stated in the Amendment in excess of \$5,000.¹⁷
- 6 Transactions where the amounts reported in the Job Cost Detail report were within \$5,000 of the corresponding amount stated in the Amendments.

Approximately \$3.3 Million of the transactions were signed contracts but were not paid within the Job Cost Detail report or reported in the Amendments. Approximately 80% of the signed contracts were from two vendors; Aguilar Forming Rebar Construction, Inc. and L&M Steel Company, Inc. (Attachment G1)

Approximately \$1.5 Million of Amendment transactions were not paid within the Job Cost Detail report, and many of the transaction did not have a corresponding bid. As expected, several of these transactions were related to contingencies and allowances agreed upon within the Amendments. (Attachment G2)

Approximately \$2.0 Million of the transactions indicated payments to subcontractors in the Job Cost Detail report but were not found in the Amendments (Attachment G3). Of the \$2.0 Million, approximately \$1.04 Million related to Joeris self-performed work.

Approximately \$3.0 Million of the transactions indicate that the Job Cost Detail report exceeds the corresponding Amendment amount. (Attachment G4)

Approximately \$2.8 Million of the transactions have the Amendment price exceeding the corresponding Job Cost Detail job cost amount. (Attachment G5)

Joeris classified variances where the amount per the Job Cost Detail was less than the Amendment amounts as a “savings” per the change orders. Joeris reported a net increase via construction costs of \$680k due to change orders. The sum of all change orders not including identified allowances and contingencies, was approximately \$3.4 Million dollars.

¹⁷ Footnote E on Attachments

Inability to Reconcile Change Orders

The breakdown of the 347 total transactions analyzed in our analysis of contractual amounts to amounts paid is as following:

- 238 transactions had signed subcontract agreement.
- 75 of the 238 transactions had an amount paid per the job cost detail that agreed to the signed subcontract agreement.
- 39 of the 238 transactions had a signed subcontract agreement but subcontractor was not paid via the job cost detail.
- 124 of the 238 transactions had a signed subcontract agreement that did not reconcile to the Job Cost Detail before considering change orders.

RSM requested and was provided all of the change orders relating to the construction of the SSAISD High School to assist in reconciling the differences between the remaining 124 transactions. The results are as following:

- 8 of the 124 transactions were reconciled in full from the contract to the job cost detail.
- 85 of the 124 transactions to subcontractors were paid per the job cost detail in excess of the subcontractor agreement even after factoring in change orders.
- 31 of the 124 transactions to subcontractors were paid per the job cost detail at an amount less than the subcontractor agreement even after factoring in change orders.

In total, approximately 66% of the transactions did not reconcile between the amount per the job cost detail and the amounts per the subcontract agreements, even when adjusting for change orders.

In conjunction with the change orders, there were over \$650,000 of funds identified within the Amendments for “Allowances” and “Contingencies” that were used during the construction of the high school. Approximately \$300,000 of these funds were reviewed through change orders and were not supported or had limited supporting documentation.

Section IV

BASIS OF REPORT (Documents Reviewed)

The report is based upon the documents identified throughout this report. In addition, RSM conducted interviews of SSAISD representatives and other individuals related to the 2010 bond funded construction project. Information and documents gathered and analyzed through those discussions assisted with our findings.

Section V
ATTACHMENT A



A. 2010 BOND COST AND EXCEPTIONS

A1. SUMMARY OF CONSTRUCTION COST EXCEPTIONS BY FOOTNOTE

ATTACHMENT A

2010 BOND COST AND EXCEPTIONS SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	Amount
Build America Bonds - Net Proceeds	\$ 25,731,210
Unlimited Tax School Building Bonds - Net Proceeds	21,815,101
Qualified School Construction Bonds - Net Proceeds	9,617,558
Subtotal Bonds - Net Proceeds	<u>\$ 57,163,869</u>

	Attachment B
	<u>57,142,512</u>
Remaining Balance of Bond Funds	<u>\$ 21,357</u>

RSM Exceptions	Attachment A1	Attachment D	Attachment C
Construction Cost - Joeris	\$ 4,584,407		
Construction Manager's Fee - Joeris	465,072		
A/E Fee - Garza Bomberger	325,767		
	<u>\$ 5,375,246</u>		

ATTACHMENT A1

SUMMARY OF CONSTRUCTION COST EXCEPTIONS BY FOOTNOTE SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	1 & 2	3	4	5	Total
	\$ (27,225)	\$ 1,390	\$ (554,955)	\$ 56,962	\$ (523,828)
Footnote - A	-	-	-	-	-
Footnote - B	-	-	-	-	-
Footnote - W	-	-	-	-	-
Footnote - X	115,162	(58,374)	3,726,447	94,409	3,877,644
Footnote - Y	-	-	-	-	-
Footnote - Z	-	-	1,170,045	-	1,170,045
Footnote - CO	-	-	5,645	54,769	60,414
Subcontractor General Liability	<u>132</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>132</u>
	<u>\$ 88,069</u>	<u>\$ (56,984)</u>	<u>\$ 4,347,182</u>	<u>\$ 206,140</u>	<u>\$ 4,584,407</u>

Attachment E1 Attachment E2 Attachment E3 Attachment E4

Footnotes:

A - No contract and/or Amendment amount; adjusted to the lower of the amendment or the job cost amount. Allowances were kept at Amendment amount

B - No bid, contract, or job cost detail, but included in Amendment, were adjusted to 0.

W - Amounts left as is per Base Bid

X - Price adjusted to amount per the contract

Y - Adjust to Actual as reported / stated by Joeris

Z - Joeris - Concrete Bid Difference

CO - Transactions reflected with a traced change order

Section V
ATTACHMENT B

B. VENDOR TOTALS – SSAISD CHECK REGISTER

B.1 VENDOR TOTALS – SSAISD CHECK REGISTER – VISUAL CHART

ATTACHMENT B

VENDOR TOTALS - SSAISD CHECK REGISTER SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

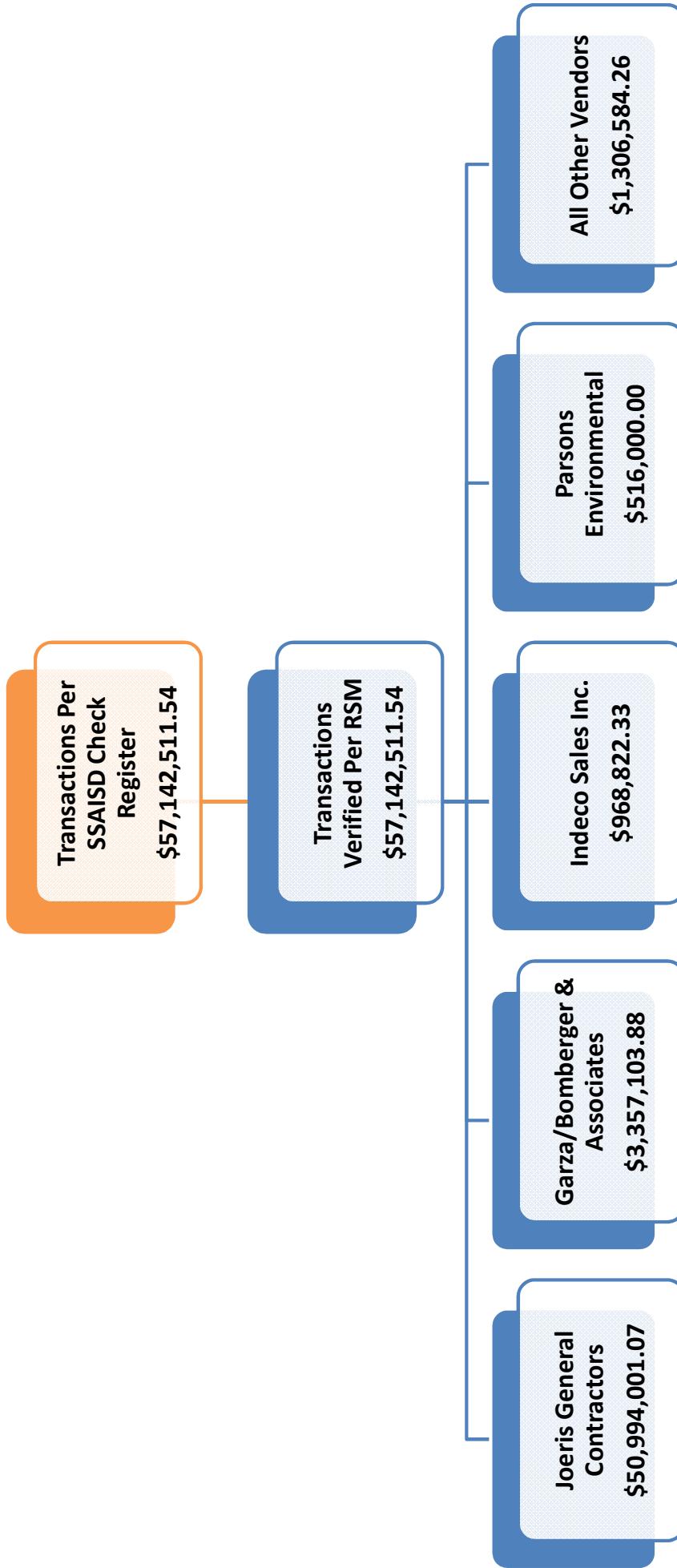
Vendor	Transactions Per SSAISD		Transactions Verified Per RSM		Variance	
	No. of Transactions	Total Amount	No. of Transactions	Total Amount	Percentage Verified %	Variance \$
Joeris General Contractors	87	\$ 50,994,001.07	62	\$ 50,994,001.07	100.00%	\$ -
Garza/Bomberger & Associates	7	\$ 3,357,103.88	7	\$ 3,357,103.88	100.00%	\$ -
Indeco Sales Inc.	7	\$ 968,822.33	6	\$ 968,822.33	100.00%	\$ -
Parsons Environmental	36	\$ 516,000.00	36	\$ 516,000.00	100.00%	\$ -
Raba-Kisner Consultants Inc.	36	\$ 190,487.44	36	\$ 190,487.44	100.00%	\$ -
Moy Tain Ramireze Engineers	27	\$ 147,464.91	25	\$ 147,464.91	100.00%	\$ -
City of San Antonio	10	\$ 98,226.71	10	\$ 98,226.71	100.00%	\$ -
Austech Engineering, Inc.	19	\$ 97,271.71	18	\$ 97,271.71	100.00%	\$ -
PC Wholesale Corporation	2	\$ 89,082.00	2	\$ 89,082.00	100.00%	\$ -
Alamo One - Abatement Division	6	\$ 84,779.90	6	\$ 84,779.90	100.00%	\$ -
Paxton/Patterson LLC	3	\$ 81,813.48	3	\$ 81,813.48	100.00%	\$ -
City Public Service Board	4	\$ 69,441.61	4	\$ 69,441.61	100.00%	\$ -
Fisher Science Education	24	\$ 60,100.49	26	\$ 60,100.49	100.00%	\$ -
Bridgepoint	24	\$ 58,000.00	22	\$ 58,000.00	100.00%	\$ -
AT&T Texas	1	\$ 45,981.97	1	\$ 45,981.97	100.00%	\$ -
Fitness In	1	\$ 44,354.74	1	\$ 44,354.74	100.00%	\$ -
School Specialty Inc.	2	\$ 40,536.55	2	\$ 40,536.55	100.00%	\$ -
Terracon Consultants Inc.	17	\$ 33,088.50	13	\$ 33,088.50	100.00%	\$ -
Vernier Software & Technology	2	\$ 26,145.86	2	\$ 26,145.86	100.00%	\$ -
Melhart Music Center	1	\$ 21,000.00	1	\$ 21,000.00	100.00%	\$ -
Astex Environmental Services	8	\$ 19,841.00	8	\$ 19,841.00	100.00%	\$ -
Shoppa's Material Handling	1	\$ 15,475.00	1	\$ 15,475.00	100.00%	\$ -
Dodson House Moving	1	\$ 9,600.00	1	\$ 9,600.00	100.00%	\$ -
AT&T	1	\$ 6,820.36	1	\$ 6,820.36	100.00%	\$ -
School Outfitters	2	\$ 6,560.76	2	\$ 6,560.76	100.00%	\$ -
BSN Sports	2	\$ 6,245.38	2	\$ 6,245.38	100.00%	\$ -
Pasco	1	\$ 6,081.90	1	\$ 6,081.90	100.00%	\$ -
South Texas School Furniture	1	\$ 6,040.00	1	\$ 6,040.00	100.00%	\$ -
Xerox Corporation	6	\$ 5,994.00	6	\$ 5,994.00	100.00%	\$ -
jeacoustics	1	\$ 5,949.76	1	\$ 5,949.76	100.00%	\$ -
Testing Specialties, Inc.	2	\$ 4,950.00	2	\$ 4,950.00	100.00%	\$ -
Carolina Biological Supply	4	\$ 4,489.21	4	\$ 4,489.21	100.00%	\$ -
EGC, Inc.	1	\$ 3,600.00	1	\$ 3,600.00	100.00%	\$ -
Victory Packaging	1	\$ 3,600.00	1	\$ 3,600.00	100.00%	\$ -
DellMarketing LP (Software)	1	\$ 3,460.10	1	\$ 3,460.10	100.00%	\$ -
J.R. Inc.	1	\$ 2,462.33	1	\$ 2,462.33	100.00%	\$ -
Texas Department of Health	5	\$ 1,763.00	3	\$ 1,763.00	100.00%	\$ -
Science Kit & Boreal Lab	4	\$ 1,664.63	4	\$ 1,664.63	100.00%	\$ -
Coast Airbrush, LLC	1	\$ 1,498.70	1	\$ 1,498.70	100.00%	\$ -
Film Scientific Inc.	1	\$ 714.86	1	\$ 714.86	100.00%	\$ -
Triangle Reproductions Inc.	3	\$ 594.40	1	\$ 594.40	100.00%	\$ -
Beckwith Electronic	1	\$ 578.00	1	\$ 578.00	100.00%	\$ -
Code Compliance Consultants	1	\$ 445.00	1	\$ 445.00	100.00%	\$ -
Lovince, Sonnie, Jr.	1	\$ 350.00	1	\$ 350.00	100.00%	\$ -
Sylvia S. Romo, CPA, RTA, CTA	1	\$ 30.00	1	\$ 30.00	100.00%	\$ -
Total	368	\$ 57,142,511.54	331	\$ 57,142,511.54	100.00%	\$ -

RSM Note 1: multiple vendor numbers may be attributed to the different divisions under each vendor.

Vendors Over	\$ 500,000.00	\$ 55,835,927.28	97.7% Percent of Total (Top four vendors)
	\$ 100,000.00	\$ 56,173,879.63	98.3% Percent of Total
	\$ 10,000.00	\$ 57,059,019.15	99.9% Percent of Total

ATTACHMENT B1

VENDOR TOTALS - SSAISD CHECK REGISTER - VISUAL CHART
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS



Section V
ATTACHMENT C



C. GARZA BOMBERGER & ASSOCIATES FEE ANALYSIS

**C1. SUMMARY OF AMENDMENTS, COMMITTED COSTS, AND
DIFFERENCE AS REPORTED BY JOERIS**

ATTACHMENT C

GARZA BOMBERGER & ASSOCIATES FEE ANALYSIS SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	Construction Cost - Joeris Costs	RSM	RSM - Limited to Sub. Costs
	Payment App	Limited to Sub Cost	
Final Construction Cost - Joeris Adjustment-to SSAISD Payment (PayApps)	Attachment C1 \$ 51,258,077 \$ 51,258,077 \$ 46,208,599	\$ 46,208,599	Attachment D1
SSAISD Construction Cost - Joeris	(37,675) <u>51,220,402</u>	<u>51,258,077</u>	<u>46,208,599</u>
Bonds		419,235	419,235
Insurance		140,091	140,091
Permits		1,132	1,132
Buyout and Owner Contingency		(24,015)	3
AGC / ABC Dues		23,128	23,128
Certificate of Occupancy		109	109
Preconstruction Fee		35,000	35,000
Contractors Fee on above		388,896	346,564
General Conditions on above		1,026,685	914,930
Contractors Fee		653,043	365,116
General Conditions		(622,296)	(645,355)
Other Cost of Contractor		-	-
Subtotal	\$ 51,220,402	\$ 49,217,069	\$ 44,608,645
Garza Bomberer Fee	<u>6.50%</u>	<u>6.50%</u>	<u>6.50%</u>
Calculated Fee	\$ 3,329,326	\$ 3,199,110	\$ 3,003,559
Payments	\$ 3,329,326	\$ 3,329,326	\$ 3,329,326
Difference	\$ -	\$ (130,216)	\$ (325,767) <u>\$ (429,764)</u>

ATTACHMENT C1

**SUMMARY OF AMENDMENTS, COMMITTED COST, AND DIFFERENCES - AS REPORTED BY JOERIS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

	#1	#2	Subtotal 1 and 2	#3	#4	#5	Total
				\$	\$	\$	\$
Demolition Approved Cost - Board of Trustees	\$ 20,000.00	\$ 428,257.00	\$ 20,000.00	\$ 1,209,356.00	\$ 44,307,485.00	\$ 1,235,261.00	\$ 20,000.00
Total Cost of Work	<u>1,978,985.00</u>	<u>428,257.00</u>	<u>2,407,242.00</u>	<u>1,209,356.00</u>	<u>44,307,485.00</u>	<u>1,235,261.00</u>	<u>49,159,344.00</u>
Preconstruction Services	1,550.00	300.00	1,850.00	847.00	31,500.00	803.00	35,000.00
General Conditions	39,184.00	8,479.00	47,663.00	23,945.00	886,432.00	31,960.00	990,000.00
Contractor's Fee	14,842.00	3,212.00	18,054.00	9,070.00	342,418.00	9,571.00	379,113.00
Owner's Contingency	-	-	-	-	430,287.00	80,000.00	510,287.00
Contractor's Contingency	-	-	-	-	-	40,000.00	40,000.00
Cost of construction Manager	<u>55,576.00</u>	<u>11,991.00</u>	<u>67,567.00</u>	<u>33,862.00</u>	<u>1,690,637.00</u>	<u>40,000.00</u>	<u>1,954,400.00</u>
Cost per Amendment	<u>\$ 2,034,561.00</u>	<u>\$ 440,248.00</u>	<u>\$ 2,474,809.00</u>	<u>\$ 1,243,218.00</u>	<u>\$ 45,998,122.00</u>	<u>\$ 1,397,595.00</u>	<u>\$ 51,113,744.00</u>
Adjustment to Previous Amendment					<u>\$ (106,367.00)</u>	<u>\$ (88,170.00)</u>	<u>\$ (194,537.00)</u>
Total Cost To Date	<u>\$ 2,034,561.00</u>	<u>\$ 2,474,809.00</u>	<u>\$ 2,474,809.00</u>	<u>\$ 3,718,027.00</u>	<u>\$ 49,609,782.00</u>	<u>\$ 50,919,207.00</u>	<u>\$ 50,919,207.00</u>
Subcontractor Costs							
Subcontractor Costs - General Liability							
Bonds, Insurance, Permits							
General Conditions / Fee							
Committed Cost (Attachments E1 - E4)							
Adjustments (additions to/subtractions from) Amendments)							
Cost per Amendments (before rounding)							
Rounding							
Cost per Amendments							
Other Adjustments							
Net Amendment Cost							
Difference Between Amendments and Committed Cost							
Payments - SSAISD through Pay Applications							
Difference - Committed Cost less Pay Applications							
Difference - Amendments less Pay Applications							

Section V
ATTACHMENT D



**D. JOERIS CONTRACTOR'S AND GENERAL CONDITION FEE –
EXCEPTIONS**

**D1. SUMMARY OF JOERIS SUBMITTED COST AND RSM'S
EVALUATION**

ATTACHMENT D

JOERIS CONTRACTOR'S AND GENERAL CONDITION FEE - EXCEPTIONS SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	Construction Cost - Joeris Costs		RSM - Difference from Joeris	
	Cost of Work	Over Charges	Cost of Work	Over Charges
Cost of Work (Attachment D1)	\$ 49,776,749	\$ 49,776,749	\$ 45,192,343	\$ (4,584,407)
Contractors Fee on above	0.75%	373,326	338,943	(34,383)
General Conditions on above	1.98%	985,580	894,808	(90,771)
Contractors Fee - Other		31,063	-	(31,063)
General Conditions - Other		56,359	-	(56,359)
Self Performed Work			(252,495)	(252,495)
Cost of Construction Manager	\$ 1,446,328	\$ 1,358,905	\$ 981,256	\$ (465,072)
Difference		\$ (87,423)	\$ (465,072)	\$ (377,649)
Adjustment for Self Performed Work Self Performed Work - As Adjusted			\$ 9,248,876	
Contractors Fee on above	0.75%		\$ 69,367	
General Conditions on above	1.98%		\$ 183,128	
			\$ 252,495	

Adjustment for Self Performed Work
Self Performed Work - As Adjusted

Attachment D1

Per Article 2.2, Joeris is not entitled to fees on Self Performed Work (SPW).

ATTACHMENT D1

SUMMARY OF JOERIS SUBMITTED COST AND RSM'S EVALUATION SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

JOERIS COST BY AMENDMENT NUMBER										RSM EVALUATION BY AMENDMENT									
	#1 and #2	#3	#4	#5	Total	#1 and #2	#3	#4	#5	Total	#1 and #2	#3	#4	#5	Total	Difference			
DIV. 0	Allowances	\$ 14,136.00	\$ 5,438.00	\$ 298,688.42	\$ 298,688.42	\$ 10,786.00	\$ 4,048.00	\$ 1,033,000.00	\$ 20,000.00	\$ 1,053,000.00	\$ 73,199.50	494,231.08	4,869,495.00	6,957,424.00	582,264.58	\$ (754,311.58)			
DIV. 1	General Requirements	187,409.00	772,354.00	4,328,024.14	5,022,546.00	73,197.50	5,505,414.14	163,770.00	859,495.00	3,708,772.00	1,37,942.00	4,869,979.00	6,957,424.00	582,264.58	13,052.92				
DIV. 2	Sitework / Demolition	117,039.00	173,782.00	8,125,830.00	71,451.00	8,488,102.00	91,948.00	155,461.00	6,957,424.00	66,759.00	7,271,592.00	7,271,592.00	7,271,592.00	7,271,592.00	635,435.14				
DIV. 3	Concrete	38,423.00	3,496.00	1,940,062.97	50,821.00	2,032,802.97	36,832.00	1,819,262.00	45,581.00	1,905,171.00	1,926,813.00	35,191.00	1,758,138.00	1,758,138.00	1,758,138.00	127,631.97			
DIV. 4	Masonry	111,296.00	14,038.00	1,861,929.33	39,041.00	2,026,304.33	119,446.00	14,038.00	1,926,813.00	1,926,813.00	1,926,813.00	1,926,813.00	1,926,813.00	1,926,813.00	99,491.33				
DIV. 5	Metals	125,907.00	847.00	1,234,764.00	25,813.00	1,387,331.00	116,803.00	847.00	1,191,917.58	1,191,917.58	1,191,917.58	1,191,917.58	1,191,917.58	1,191,917.58	51,950.42				
DIV. 6	Woods & Plastics	162,386.00	4,138.00	2,096,411.99	160,928.00	2,346,863.99	160,948.00	4,138.00	1,868,307.00	1,868,307.00	1,868,307.00	1,868,307.00	1,868,307.00	1,868,307.00	237,704.99				
DIV. 8	Doors & Glass	91,654.00	3,036.00	1,142,270.00	61,839.00	1,298,799.00	87,542.00	3,036.00	1,077,445.16	1,077,445.16	1,077,445.16	1,077,445.16	1,077,445.16	1,077,445.16	83,436.85				
DIV. 9	Finishes	229,663.00	460.00	2,919,199.00	303,443.50	3,452,765.50	197,017.00	460.00	2,546,321.00	2,546,321.00	2,546,321.00	2,546,321.00	2,546,321.00	2,546,321.00	443,511.50				
DIV. 10	Specialties	88,859.00	-	640,910.00	121,414.00	851,183.00	84,922.00	-	587,097.32	587,097.32	587,097.32	587,097.32	587,097.32	587,097.32	64,331.68				
DIV. 11	Equipment	789.00	-	1,348,703.00	11,825.00	1,361,317.00	15,614.00	-	1,083,518.00	1,083,518.00	1,083,518.00	1,083,518.00	1,083,518.00	1,083,518.00	250,360.00				
DIV. 12	Furnishings	40,815.00	-	837,020.00	-	877,835.00	39,367.00	-	799,683.00	799,683.00	799,683.00	799,683.00	799,683.00	799,683.00	38,785.00				
DIV. 13	Special Construction	-	-	361,720.00	-	361,720.00	-	-	358,013.00	358,013.00	358,013.00	358,013.00	358,013.00	358,013.00	37,070.00				
DIV. 14	Conveying Systems	-	-	91,271.00	-	91,271.00	-	-	86,100.00	86,100.00	86,100.00	86,100.00	86,100.00	86,100.00	5,171.00				
DIV. 15	Mechanical Systems	501,367.00	-	8,873,887.00	-	9,375,254.00	489,939.00	-	8,409,191.00	8,409,191.00	8,409,191.00	8,409,191.00	8,409,191.00	8,409,191.00	476,524.00				
DIV. 16	Electrical Systems	174,158.00	59,946.00	5,870,618.00	-	6,104,722.00	170,860.00	49,500.00	4,489,299.00	4,489,299.00	4,489,299.00	4,489,299.00	4,489,299.00	4,489,299.00	1,395,333.00				
DIV. 17	Data & Cabling	330,020.00	-	1,955,343.00	-	2,285,363.00	340,690.00	-	1,790,548.00	1,790,548.00	1,790,548.00	1,790,548.00	1,790,548.00	1,790,548.00	154,125.00				
DIV. 22	Plumbing	-	-	-	-	75,112.00	124,751.00	-	-	-	-	-	-	-	28,988.00				
DIV. 23	Mechanical Systems	-	-	-	-	213,336.00	213,336.00	-	2,125,984.00	2,125,984.00	2,125,984.00	2,125,984.00	2,125,984.00	2,125,984.00	69,226.00				
DIV. 26	Electrical & Special Systems	2,213,921.00	1,037,535.00	44,429,197.85	1,473,599.00	49,154,252.85	2,129,173.00	3,189.00	1,094,519.00	40,057,997.14	40,057,997.14	1,267,459.50	1,267,459.50	1,267,459.50	1,267,459.50	30,719.00			
	Subtotal Subcontractor	3,320,88	1,541.00	56,588.00	1,367.00	62,816.88	3,189.00	1,541.22	56,588.00	40,114,585.14	40,114,585.14	1,268,826.50	1,268,826.50	1,268,826.50	1,268,826.50	4,608,444.86			
	Subcontractor General Liability	2,217,241.88	1,039,076.00	44,485,785.85	1,474,966.00	49,217,069.73	2,129,173.00	3,189.00	1,096,060.22	40,114,585.14	40,114,585.14	1,268,826.50	1,268,826.50	1,268,826.50	1,268,826.50	4,608,444.86			
	Cost of Occupancy	2,252,237.88	1,058,642.00	44,978,866.42	1,487,003.00	49,776,749.30	2,164,169.00	1,115,626.22	40,631,684.03	1,280,863.50	45,192,342.75	4,584,406.55	4,584,406.55	4,584,406.55	4,584,406.55	4,584,406.55			
	Preconstruction Fee	1,850.00	847.00	31,500.00	803.00	35,000.00	419,235.00	(A)	28,248.00	16,914.00	364,823.00	9,250.00	9,250.00	9,250.00	419,235.00	-			
	Builders Risk Insurance Premiums	2,225.00	1,000.00	129,249.23	1,733.00	1,34,207.23	(A)	2,225.00	1,000.00	129,249.23	1,733.00	1,733.00	1,733.00	1,733.00	1,733.00	134,207.23			
	Umbrella Policy	1,730.00	869.00	-	945.00	3,544.00	(A)	1,730.00	869.00	-	945.00	945.00	945.00	945.00	945.00	3,544.00			
	OCP / Additional Insured (by Joeris)	1,557.00	783.00	-	-	2,340.00	(A)	1,557.00	783.00	-	-	-	-	-	-	2,340.00			
	Building Permit (By Owner / Direct Reimbursement)	-	-	1,131.66	-	1,131.66	(A)	-	-	1,131.66	-	-	-	-	-	-			
	Buyout Savings	-	-	(24,018.32)	-	(24,018.32)	(A)	-	-	-	-	-	-	-	-	(24,018.32)			
	Owner Contingency	-	-	3.00	-	3.00	(A)	-	-	3.00	-	-	-	-	-	-			
	Contractor Contingency	-	-	-	-	23,128.00	(A)	1,236.00	-	21,892.00	-	-	-	-	-	23,128.00			
	AGC / ABC Dues	1,236.00	-	-	-	109.00	(A)	-	-	-	-	-	-	-	-	-			
	Cost of Work	2,252,237.88	1,058,642.00	44,978,866.42	1,487,003.00	49,776,749.30	2,164,169.00	1,115,626.22	40,631,684.03	1,280,863.50	45,192,342.75	4,584,406.55	4,584,406.55	4,584,406.55	4,584,406.55	4,584,406.55			
	Note (A) - total	34,996.00	19,566.00	493,080.57	12,037.00	559,679.57	34,996.00	19,566.00	517,098.89	12,037.00	583,697.89	(24,018.32)							
	Note (B) - total	65,717.00	33,015.00	1,304,238.00	43,358.00	1,446,328.00	51,387.00	26,797.06	872,914.90	30,157.50	981,256.47	465,071.53							
	Note (C) - total (A), (B), Preconstruction fee	102,563.00	53,428.00	1,828,818.57	56,198.00	2,041,007.57	88,233.00	47,209.61	1,421,513.79	42,997.50	1,599,953.91	441,053.66							
	Joeris Self-Performed Work	\$ 289,717.00	\$ 158,085.00	\$ 9,883,493.00	\$ 10,578,455.00	\$ 247,160.00	\$ 1,143,049.00	\$ 8,656,779.14	\$ 176,193.00	\$ 9,248,876.14	\$ 1,329,578.86								

ATTACHMENT D2

JOERIS SELF-PERFORMED WORK
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

Amendment No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail	Difference Amend	Difference Contract	Footnotes
\$ 10,320,130.00	\$ 9,733,388.54	\$ 10,034,676.00	\$ 10,578,455.00	\$ 845,066.46	\$ 543,779.00							
5	Renovations	0	Owner Allowances	Unforeseen Electrical Work Allowance	Joelis General Contractors	\$ -	\$ 15,000.00	\$ -	\$ -	\$ (15,000.00)	\$ -	B
1	Renovations	0	Owner Allowances	Test & Balance Allowance	Joelis General Contractors	\$ -	\$ 5,000.00	\$ -	\$ -	\$ (5,000.00)	\$ -	B
1	Building	1	General Conditions/Misc.	General Project Requirements	Joelis General Contractors	\$ 1,987.00	\$ 1,987.00	\$ 1,987.00	\$ 6,979.00	\$ -	\$ 6,979.00	F
1	Foundation	1	General Conditions/Misc.	General Project Requirements	Joelis General Contractors	\$ 1,987.00	\$ 1,987.00	\$ 1,987.00	\$ 1,987.00	\$ -	\$ -	F
2	Tech Tennis Courts	3	General Conditions/Misc.	General Project Requirements	Joelis General Contractors	\$ 4,048.00	\$ 4,048.00	\$ 4,048.00	\$ 1,840.00	\$ -	\$ 1,840.00	F
4	High School	1	General Contract Requirement	Dewatering	Joelis General Contractors	\$ 25,090.00	\$ 25,090.00	\$ 25,090.00	\$ 25,090.00	\$ -	\$ -	F
4	High School	1	General Contract Requirement	Lane Closure Permits and Barricades	Joelis General Contractors	\$ 147,881.00	\$ 147,881.00	\$ 147,881.00	\$ 147,881.00	\$ 0.25	\$ -	D
4	High School	1	General Requirements/Misc.	General Project Requirements	Joelis General Contractors	\$ 321,261.00	\$ 321,261.00	\$ 321,261.00	\$ 329,575.00	\$ 8,314.00	\$ (2.00)	F
4	High School	1	General Requirements/Misc.	General Projects Requirements	Joelis General Contractors	\$ 27,587.00	\$ 27,587.00	\$ 27,587.00	\$ 27,585.00	\$ 27,585.00	\$ (2.00)	F
5	High School	1	General Requirements/Misc.	Building Demolition	Joelis General Contractors	\$ 1,815.00	\$ 1,815.00	\$ 1,815.00	\$ 1,815.00	\$ -	\$ (1,815.00)	A
1	Building	2	Stewart/Demolition	Erosion Control	Joelis General Contractors	\$ 9,451.00	\$ 9,451.00	\$ 9,451.00	\$ 3,183.00	\$ -	\$ 3,183.00	F
1	Building	2	Stewart/Demolition	Erosion Control Maintenance	Joelis General Contractors	\$ -	\$ -	\$ -	\$ 3,795.00	\$ -	\$ 3,795.00	F
2	Building	2	Stewart/Demolition	Misc. Skewwork	Joelis General Contractors	\$ -	\$ -	\$ -	\$ 9,451.00	\$ -	\$ 9,451.00	F
2	Building	2	Stewart/Demolition	Misc. Demolition	Joelis General Contractors	\$ -	\$ -	\$ -	\$ 41,536.00	\$ -	\$ 41,536.00	F
2	Building	2	Stewart/Demolition	Misc. Demolition	Joelis General Contractors	\$ -	\$ -	\$ -	\$ 60,118.00	\$ -	\$ 60,118.00	F
1	Foundation	1	Tennis Courts	Stewart/Demolition	Joelis General Contractors	\$ 13,883.00	\$ 13,883.00	\$ 13,883.00	\$ 13,883.00	\$ -	\$ -	C
1	Foundation	2	Tennis Courts	Stewart/Demolition	Joelis General Contractors	\$ 13,809.00	\$ 6,544.00	\$ 6,544.00	\$ 5,106.00	\$ 5,106.00	\$ 2,252.00	C
3	Foundation	3	Tennis Courts	Stewart/Demolition	Joelis General Contractors	\$ 7,323.00	\$ 5,519.00	\$ 5,519.00	\$ 5,519.00	\$ -	\$ -	F
3	Foundation	3	Tennis Courts	Stewart/Demolition	Joelis General Contractors	\$ 7,820.00	\$ 7,820.00	\$ 7,820.00	\$ 7,820.00	\$ -	\$ -	F
3	Foundation	3	Tennis Courts	Stewart/Demolition	Joelis General Contractors	\$ 249,430.00	\$ 92,294.00	\$ 92,294.00	\$ 94,909.00	\$ 2,615.00	\$ 2,615.00	F
3	Foundation	3	Tennis Courts	Stewart/Demolition	Joelis General Contractors	\$ 17,020.00	\$ 17,020.00	\$ 17,020.00	\$ 17,020.00	\$ -	\$ -	F
4	High School	2	High School	Minor Demolition	Joelis General Contractors	\$ 22,608.00	\$ -	\$ 22,608.00	\$ 22,608.00	\$ -	\$ -	C
4	High School	2	High School	Misc. Demolition	Joelis General Contractors	\$ 52,446.00	\$ -	\$ 52,446.00	\$ 52,446.00	\$ -	\$ -	C
4	High School	2	High School	Minor Demolition	Joelis General Contractors	\$ 204,175.00	\$ -	\$ 204,175.00	\$ 216,318.00	\$ 12,143.00	\$ 216,318.00	C
5	Renovations	2	Concrete	Minor Demolition for Remodeling	Joelis General Contractors	\$ 2,563.00	\$ 2,563.00	\$ 2,563.00	\$ 2,563.00	\$ (2,563.00)	\$ (2,563.00)	B
1	Foundation	3	Concrete	Sealed Concrete	Joelis General Contractors	\$ -	\$ 11,000.00	\$ -	\$ 11,000.00	\$ -	\$ 11,000.00	F
1	Building	3	Concrete	Miscellaneous Concrete	Joelis General Contractors	\$ 35,080.00	\$ 53.00	\$ 53.00	\$ 38,409.00	\$ -	\$ 38,409.00	F
3	Tennis Courts	3	Concrete	Concrete Finish (Sealed Concrete)	Joelis General Contractors	\$ 2,447.00	\$ 12,189.00	\$ 12,189.00	\$ 33,610.00	\$ (226,875.00)	\$ 21,421.00	D
3	Tennis Courts	3	Concrete	Misc. Concrete	Joelis General Contractors	\$ 89,976.00	\$ 7,884,908.00	\$ 7,884,908.00	\$ 7,686,033.00	\$ 114,894.00	\$ 114,894.00	E
4	High School	3	High School	Cast-in-Place Concrete	Joelis General Contractors	\$ 7,543,139.00	\$ 194,436.00	\$ 194,436.00	\$ 194,436.00	\$ 7,453,139.00	\$ 10,492.00	D
4	High School	3	High School	Concrete	Joelis General Contractors	\$ 63,112.00	\$ 63,112.00	\$ 63,112.00	\$ 60,959.00	\$ 71,451.00	\$ 2,056.00	F
4	High School	3	High School	Cast-in-Place Concrete	Joelis General Contractors	\$ 1,452.00	\$ 2,056.00	\$ 2,056.00	\$ 486.00	\$ -	\$ -	F
4	High School	3	High School	Miscellaneous Masonry	Joelis General Contractors	\$ 148,333.00	\$ 148,333.00	\$ 148,333.00	\$ 148,333.00	\$ 5,603.00	\$ 5,603.00	S
4	High School	3	High School	Misc. Masonry	Joelis General Contractors	\$ 5,603.00	\$ -	\$ -	\$ 31,631.00	\$ 31,631.00	\$ 31,631.00	S
5	Renovations	4	Masonry	Unit Masonry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Renovations	4	Masonry	Miscellaneous Iron	Joelis General Contractors	\$ 609,125.00	\$ 609,125.00	\$ 609,125.00	\$ 65,977.00	\$ 46,852.42	\$ 46,852.42	D
5	Building	4	Masonry	Expansion Joint Cover	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	S
5	Building	4	Masonry	Misc. Iron	Joelis General Contractors	\$ 226,428.00	\$ 226,428.00	\$ 226,428.00	\$ 219,791.00	\$ (6,637.00)	\$ 219,791.00	C
5	Building	4	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ 3,238.00	\$ -	\$ -	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ -	\$ -	F
5	Building	5	Masonry	Structural Steel Framing	Joelis General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ -	\$ 2,524.00	S
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 40,954.00	\$ -	\$ -	\$ 43,178.00	\$ 2,224.00	\$ 43,178.00	F
5	Building	5	Masonry	Rough Carpentry	Joelis General Contractors	\$ 19,574.00	\$ 847.00	\$ 847.00	\$			

ATTACHMENT D2

JOERIS SELF-PERFORMED WORK SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

Amendment No.	Area	Division	Classification	Description	\$ 10,320,130.00			\$ 9,733,388.54	\$ 10,034,676.00	\$ 10,578,455.00	\$ 845,066.46	\$ 543,779.00
					Total Bid	Amount Per Amendment	Contract	Amount per Job	Difference Amend	Difference Contract	Footnotes	
4	38	High School	8	Doors & Glass	\$ 100,475.00	\$ 100,475.00	\$ 100,475.00	\$ 105,898.00	\$ 2,944.00	\$ 5,423.00	D	
4	40	High School	8	Doors & Glass	\$ 2,944.00	\$ 2,944.00	\$ 2,944.00	\$ 2,944.00	\$ -	\$ -	C	
5	5	Renovations	8	Doors & Glass	\$ 6,980.00	\$ 6,980.00	\$ 6,980.00	\$ 6,980.00	\$ -	\$ -	A	
5	5	Tennis Courts	9	Doors & Glass	\$ -	\$ -	\$ -	\$ 7,768.00	\$ 7,768.00	\$ 7,768.00	C	
3	3	Renovations	9	Painting	\$ 11,160.00	\$ 11,160.00	\$ 12,934.00	\$ 11,160.00	\$ -	\$ -	F	
5	5	Drywall	9	Misc. Finishes	\$ -	\$ -	\$ 267.00	\$ 267.00	\$ -	\$ -	A	
5	5	Finishes	9	Resinous Flooring	\$ -	\$ -	\$ 612.00	\$ 612.00	\$ -	\$ -	F	
1	1	Building	10	Operable Partitions - Labor	\$ -	\$ -	\$ 906.00	\$ 906.00	\$ -	\$ -	F	
1	1	Building	10	Fire Protection - Labor	\$ -	\$ -	\$ 4,429.00	\$ 4,429.00	\$ -	\$ -	F	
1	1	Building	10	Visual Display Boards Labor	\$ -	\$ -	\$ 22,356.00	\$ 17,021.00	\$ 17,021.00	\$ (5,335.00)	E	
4	66	High School	10	Wall Protection - Labor	\$ 814.00	\$ 814.00	\$ 814.00	\$ 814.00	\$ -	\$ -	F	
4	54	High School	10	Corner Guards and Wall Protection	\$ 6,528.00	\$ 5,706.00	\$ 6,528.00	\$ 822.00	\$ 822.00	\$ -	F	
4	58	High School	10	Misc Specialties - Labor	\$ 345.00	\$ 345.00	\$ 345.00	\$ 345.00	\$ -	\$ (345.00)	A	
5	5	Renovations	10	Fire Protection Specialties Material	\$ 78.00	\$ 78.00	\$ 78.00	\$ 78.00	\$ -	\$ -	C	
5	5	Renovations	10	TP and AC Install	\$ 1,033.00	\$ 1,033.00	\$ 1,033.00	\$ 1,033.00	\$ -	\$ -	C	
5	5	Renovations	10	Visual Display Board	\$ 726.00	\$ 726.00	\$ 726.00	\$ 726.00	\$ -	\$ -	C	
5	5	Renovations	10	Fire Protection Specialties	\$ 789.00	\$ 789.00	\$ 9,427.00	\$ 9,427.00	\$ -	\$ -	C	
5	5	Renovations	10	Misc. Specialties	\$ 294.00	\$ 294.00	\$ 294.00	\$ 294.00	\$ -	\$ -	C	
1	82	Building	11	Projector Mount and Screens - Labor	\$ 811.00	\$ 811.00	\$ 811.00	\$ 811.00	\$ -	\$ -	B	
4	69	High School	11	Target Retrieval System	\$ 6,013.00	\$ 6,013.00	\$ 6,013.00	\$ 6,013.00	\$ -	\$ -	F	
4	75	High School	11	Dock Bumpers Material	\$ 2,188.00	\$ 2,188.00	\$ 2,188.00	\$ 2,188.00	\$ -	\$ -	C	
4	77	High School	11	Klin Material	\$ 2,184.00	\$ 2,184.00	\$ 2,184.00	\$ 2,184.00	\$ -	\$ -	C	
4	79	High School	11	Appliances	\$ 679.00	\$ 679.00	\$ 679.00	\$ 679.00	\$ -	\$ -	F	
5	84	High School	12	Training Room Equipment	\$ 7,478.00	\$ 7,478.00	\$ 7,478.00	\$ 8,981.00	\$ 8,981.00	\$ -	C	
5	5	Renovations	23	Safety Mats	\$ 13,800.00	\$ 13,800.00	\$ 13,800.00	\$ 13,800.00	\$ -	\$ 1,503.00	C	
5	5	Renovations	26	Bicycle Rack Material	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	F	
				Misc. Mechanical	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	F	
				MECHANICAL SYSTEMS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	F	
				Electrical & Specialty Systems	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	F	
				Intercom, PA & Fire Alarm	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	F	
A Subcontractors with signed contract but were not in Amendments or Job Cost Detail.												
B Subcontractors with signed contract and in Amendments but not in Job Cost Detail.												
C Subcontractors with signed contract and paid per Job Cost Detail, but not in Amendment.												
D Subcontractors with signed contract and paid per Job Cost Detail, but not in Amendment.												
E Subcontractors where the amount per the job cost exceeded the Amendment by \$5,000 or more												
F Subcontractors where the amount per the job cost was less than the original Amendment either more or less.												
Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less.												

Section V
ATTACHMENT E

JOERIS CONTRACTOR'S AMENDMENTS

- 1. AMENDMENT 1 AND 2 – HEALTH SCIENCE ACADEMY**
- 2. AMENDMENT 3 – PRELIMINARY SITE WORK FOR HIGH SCHOOL**
- 3. AMENDMENT 4 – CONSTRUCTION OF HIGH SCHOOL**
- 4. AMENDMENT 5 – RENOVATIONS FOR THE HIGH SCHOOL**

ATTACHMENT E1

AMENDMENT 1 AND 2 - HEALTH SCIENCES ACADEMY SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

			GMP	Final	RSM	Final	Change Order
		Total Cost:	\$ 2,474,809	\$ 2,319,805	\$ 2,217,406	\$ 2,308,870	\$ (59,070)
DESCRIPTION		SPW	Base Bid - GMP	Adjustments	Final Costs	Final Costs	Change Order
DIV. 1	GENERAL REQUIREMENTS						
Dumpsters	Aztec	Yes	\$ 10,786	\$ 3,350	\$ 3,350	\$ 3,350	\$ -
General Project Requirements	Joiris		3,363	(3,363)	10,786	10,786	-
ASI #1 - Pilaster Footings			6,310	(6,310)	-	-	-
CDD #1 - Canopy					-	-	-
PR #1 - Masonry Lug & Concrete Beam Width			770	(770)	-	-	-
DIV. 2	SITEWORK / DEMOLITION						
Misc Demo AHS Package	Joiris	Yes	-	5,106	5,106	2,854	5,106
Misc Demolition	Joiris	Yes	41,536	-	41,536	41,536	41,536
KMAC							
Construction	Joiris		31,311	272	31,583	14,253	17,330
Misc Structural Demo	Joiris	Yes	9,451	-	9,451	X	31,583
Misc Sitenwork - Joiris	Joiris	Yes	73,971	-	73,971	A	9,451
Stripe-Rite							73,971
Repair existing pavement parking	Joiris		-	2,157	2,157	-	2,157
Erosion Control	Joiris	Yes	3,183	-	3,183	A	3,183
Erosion Control Maintenance	Joiris	Yes	3,795	-	3,795	A	3,795
Earthwork and Grading	Haney Sitenwork		18,595	(1,968)	16,627	14,727	16,627
DIV. 3	CONCRETE						
Concrete - Garza Construction	Garza Const.	54,549	23,969	78,518	51,900	X	78,518
Pour back slab for new embeds (S2.404)	Garza Const.		3,200	(3,200)	-	2,293	(2,293)
Add brick lug by RFI	Garza Const.		5,000	(5,000)	-	B	-
Misc. Concrete - Joiris	Joiris	Yes	35,080	3,329	38,409	A	3,329
Misc. Concrete - Joiris	Joiris	Yes	2,563	(2,563)	-	2,563	(2,563)
Sealed Concrete - Joiris	Joiris	Yes	112	-	112	A	-
DIV. 4	MASONRY						
Masonry & Cast Stone	Ericstad		36,650	(1,059)	35,591	34,000	1,591
Masonry Rebar (Material)	CMC Rebar		2,900	(2,124)	776	776	776
Miscellaneous Masonry	Joiris	Yes	2,056	-	2,056	2,056	2,056
DIV. 5	METALS						
Vestal Steel Specialties			920	51,993	51,993	-	51,993
C&C Erection			(2,328)	27,672	25,822	1,850	27,672
Permanent Roof Perimeter Guardrails (Allowance			(10,000)	-	10,000	(10,000)	-
Miscellaneous Iron	Joiris	Yes	31,631	-	31,631	A	31,631
DIV. 6	WOODS & PLASTICS						
Rough Carpentry - Joiris	Joiris	Yes	40,954	2,224	43,178	40,954	43,178

ATTACHMENT E1

AMENDMENT 1 AND 2 - HEALTH SCIENCES ACADEMY SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

		GMP		Final		RSM		Final		Change Order		
		Total Cost:	\$ 2,474,809	\$ 2,319,805		Total Cost:	\$ 2,217,406	\$ 2,308,870	\$ (59,070)			
DESCRIPTION		SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Adjustments	Final Costs	Change Order			
THERMAL & MOISTURE PROTECTION						75,849	X	6,880	82,729			
DIV. 7												
Architectural Millwork - Millennia Cabinetry	Millennia Cabinetry	77,349	5,380	82,729								
Waterproofing / Damproofing / Insulation / Sealants	Alamo Joris Joris Samuel Dean Sheet Metal Repair LWIC @ penetrations (Zonalite) Allowance Remove red iron supports for existing r Allowance Texas Air Products Joris	28,144 3,729 7,261 128,436 4,500 1,000 2,262 316	(10,188) - 2,620 (194) (4,500) (1,000) - -	17,956 3,729 9,881 128,242 - - 2,262 316	17,631 3,729 7,261 124,149 4,500 1,000 2,262 316	325 - 2,620 128,242 - - - -			17,956 3,729 9,881 128,242 - - - -			
DIV. 8 DOORS & GLASS												
Doors / Frames / Hardware Installation	Joris Wessely Thompson Wessely	5,574	-	5,574		5,574	A	-	5,574			
Doors / Frames / Hardware Material	Thompson Wessely	29,610	2,678	32,288		28,176	X	4,112	32,288			
Electrified hardware for access control	Thompson Champion Glass	4,305 50,750	(4,305) 3,042	53,792		53,792	B	-	-			
DIV. 9 FINISHES												
Lath & Plaster	San Antonio Lath & Plaster	37,840	(1,120)	36,720		36,720	X	-	36,720			
Drywall & Acoustical Systems	Marek Brothers San Antonio Tile Stonehard D&W Painting	88,227 48,496 9,774 35,000	(14,892) (1,590) (3,795) (3,706)	103,119 46,906 5,979 31,294	82,597 45,347 5,979 26,374	20,522 1,559 - - A			103,119 46,906 5,979 31,294 3,145	7,753 250 5,979 31,294 3,145		
Resilient Flooring, Carpet, Tile												
Resinous / Epoxy Flooring												
Painting & Wallcoverings												
Wall Mural - Material												
Wall Mural - Labor												
DIV. 10 SPECIALTIES												
Misc Specialties	T.H. Willis T.H. Willis Joris Koro seal Joris	- 2,505 906 7,254 4,429	(2,505) - (321) -	8,729 - 906 6,933 4,429		8,729 (3,949) 906 6,895 4,429	X -		8,729 (3,949) 906 6,933 4,429			
Visual Display Boards												
Visual Display Boards - Labor												
Wall & Corner Protection - Material												
Wall & Corner Protection - Labor												

ATTACHMENT E1

AMENDMENT 1 AND 2 - HEALTH SCIENCES ACADEMY SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

		GMP	Final	RSM	Final	Change Order
		Total Cost:	\$ 2,474,809	Total Cost:	\$ 2,319,805	\$ (59,070)
Fire Extinguishers & Accessories -						
Material	T.H. Willis	1,153	(1,153)	-	881 X	-
Fire Extinguishers & Accessories -	Joeris	612	-	612 A	-	612
Labor						
Toilet Partitions & Accessories -	DEA Specialties	5,164	16,507	21,671	4,164 X	21,671
Material						
Toilet Partitions & Accessories - Labor	Joeris	267	-	267 A	-	267
Operable Partitions	DEA Specialties	17,507	(17,507)	17,507	- X	-
Delete Operable Partitions		(17,507)				
Architectural Signage	Sign Resource Management	4,102	(1)	4,101	X	4,101
Louvered Sunshade Canopy - Luebe Jones	Avardek	41,111	100	41,211	X	41,211
Delete Sunshade Canopy		(41,111)	41,111	-	B	-
DIV. 11 EQUIPMENT						
Projection Screens and Mounts -						
Material	T.H. Willis	13,977	(13,977)	-	14,825 X	(14,825)
Projection Screens, projectors & mounts - Labor	Joeris	789	-	789 A	-	789
DIV. 12 FURNISHINGS						
Window Blinds - Advantage Blinds	Advantage Blinds National Laboratory	2,643	(320)	2,323	2,803 X	(480)
Science Laboratory Casework / Equipment - National Laboratory		38,305	187	38,492	36,564 X	2,323
DIV. 15 MECHANICAL SYSTEMS						
HVAC Systems - Jack Laurence	Jack Laurence	389,824	(37,136)	352,688	346,851 X	5,837
Plumbing Systems - demo / foundation	Garza & Stewart Plumbing	7,575	(1,972)	5,603 X	129,085 X	5,603
Plumbing / Utilities - building pkg	Opila Mechanical Allowance	167,000	(23,924)	143,076	-	143,076
Reroute roof drains		8,000	(8,000)	-	8,000 A	(8,000)
DIV. 16 ELECTRICAL SYSTEMS						
Electrical - make safe - Eldridge	Eldridge	-	3,950	3,950	- A	3,950
Electrical - demo package	Big State Electric	3,500	-	3,500	X	3,500
Electrical - building package- Hill Electric Company	Hill Electric Company	175,398	(8,690)	166,708	160,360 X	6,348
Emergency Lab Disconnect (Contacts for all outlets)		2,500	(2,500)	-	2,500 A	(2,500)
Electrical for Technology Package	Contingency Allowance	5,000	(5,000)	-	- A	-
OH Communication / Pole Allowance		4,500	(4,500)	-	4,500 A	(4,500)

ATTACHMENT E1

AMENDMENT 1 AND 2 - HEALTH SCIENCES ACADEMY SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	GMP			Final			RSM	Final			Change Order
	Total Cost:			\$ 2,474,809			Total Cost:	\$ 2,308,870			\$ (59,070)
DIV.	DESCRIPTION	SPW	Base Bid - GMP	Adjustments		Final Costs	RSM	Adjustments		Final Costs	Change Order
DIV. 17 DATA & CABLING											
Structured Cabling - Electra Link Data Network - Inx	Electra Link Inx	50,500	(16,021)	34,479	33,137	X	1,342	34,479			
Voice Network	Inx	99,356	17,710	117,066	89,061	X	28,005	117,066			
Audio / Visual Systems	Data Projections	26,577	(26,577)	-	23,377	X	(23,377)	-			2,860
Video Conference Systems	Data Projections	72,082	68,500	140,582	72,082	X	68,500	140,582			
Security Systems	Entech Sales and Service	57,857	(57,857)	-	65,140	X	(65,140)	-			
Access Control (Card Readers & Wiring)	(34,882)	72,775	(34,882)	37,893	37,893	X	-	37,893			
Alternates	Allowance	5,000	(5,000)	-	5,000	A	(5,000)	-			
65% port activation	Allowance	-	(15,000)	-	-	A	(15,000)	-			
Upgrade LCD to 27"	Data Projections	15,000	(4,666)	-	-	A	-	(4,666)			
Upgrade ceiling mic and cameras	Data Projections	4,666	(6,885)	-	-	A	(6,885)	-			
Construction Contingency Fund	Data Projections	6,885	(40,000)	-	-	A	(40,000)	-			
Overtime Premium	Contingency	40,000	-	-	-	-	-	-			
Foundation Package - Cost of Work	(111)	-	-	-	-	-	-	-			
Other - Error Correction	(111)	(111)	111	-	-	Y	-	-			
SUBTOTAL SUBCONTRACTOR WORK		2,367,402	(153,481)	2,213,921	2,125,984		41,052	2,213,921			
Subcontractor General Liability	3,551	(230)	3,321	3,189	3,189		132	3,321			
SUBCONTRACTOR TOTAL		2,370,953	(153,711)	2,217,242	2,129,173		88,069	2,217,242			
BONDS / INSURANCE / PERMITS / GENERAL CONDITIONS											
P&P Bond Premiums		29,041	(793)	-	28,248	Y	-	28,248			
Builders Risk Insurance Premiums		2,225	-	2,225	2,225	Y	-	2,225			
Umbrella Policy		1,730	-	1,730	Y	-	1,730	-			1,730
OCP / Additional Insured (by Joeris)		1,557	-	1,557	Y	-	1,557	-			1,557
AGC / ABC Dues		1,236	(500)	1,236	Y	-	1,236	-			1,236
Certificate of Occupancy		500	(500)	-	-	Y	-	-			-
COST OF WORK TOTAL		2,407,242	(155,004)	2,252,238	2,164,169		88,069	2,252,238			
GENERAL CONDITIONS / FEE											
Preconstruction Fee		1,850	-	1,850	1,850		-	1,850			
General Conditions - Joeris		47,663	-	47,663	37,270		2,793	2,793			40,063
Contractor Fee		18,054	-	18,054	14,117		602	602			14,719
GMP TOTAL		\$ 2,474,809	\$ (155,004)	\$ 2,319,805	\$ 2,217,406		\$ 91,464	\$ 2,308,870			

ATTACHMENT E1

AMENDMENT 1 AND 2 - HEALTH SCIENCES ACADEMY SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

DESCRIPTION	SPW	Base Bid -GMP	Adjustments	Final Costs	RSM	Final	Change Order
Joeris Self-performed work				281,855		289,717	(59,070)
Change Orders						1,793	
Change Orders on Joeris SPW							

Contract Summary:

AMENDMENT 1&2 GMP AMOUNT	\$ 2,474,809
AMENDMENT 1&2 CHANGE ORDERS	(153,246)
CURRENT AMENDMENT 1&2 CONTRACT AMOUNT	2,321,563
FINAL COSTS	2,319,805
TOTAL SSAISD SAVINGS	1,758

Final Contract Amount Paid by SSAISD
 Final Cost
 Difference

2,318,906
2,319,805
(899)

Footnotes:

Source: Joeris General Contractors (Description, Base Bid, Adjustments and Final Costs)

- A** No contract and/or Amendment amount; adjusted to the lower of the amendment or the job cost amount. Allowances were kept at Amendment amount
- B** No bid, contract, or job cost detail, but included in Amendment, were adjusted to 0.
- X** Price adjusted to amount per the contract
- Y** Adjust to Actual as reported / stated by Joeris
- CO** Transactions reflected with a traced change order

ATTACHMENT E2

AMENDMENT 3 - PRELIMINARY SITE WORK FOR HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	GMP			Final			RSM			Final			Change Order		
	Total Cost:	\$	1,243,218	\$	1,092,504		Total Cost:	\$	1,143,270	\$	1,092,504		\$	103,783	
DIV. 1 GENERAL CONDITIONS / MISC. .	SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Adjustments	Final Costs	RSM	Adjustments	Final Costs	RSM	Adjustments	Final Costs	Change Order	
Testing & Inspections		\$	4,048	\$	-	\$	4,048	\$	4,048	\$	-	\$	4,048		
General Project Requirements	Joeris	Yes	5,200	(5,200)					B						
Security			1,000	(1,000)					B						
Employee Badging															
Plan Review/Permit Fees - Direct															
Reimbursable															
Dumpsters															
DIV. 2 SITEWORK / DEMOLITION	SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Adjustments	Final Costs	RSM	Adjustments	Final Costs	RSM	Adjustments	Final Costs	Change Order	
Misc. Demolition - Joeris	Joeris	Yes	5,519	0											
Demolition - Joeris	Joeris	Yes	6,543	(0)											
Removal/Demolition of Owner	Dodson House		52,000	(42,400)											
Portables/Connexes	Moving		92,294	9,600											
Misc. Sitenwork - Joeris	Joeris		362,670	94,909											
3100000 Sitework - Winco Contractors	Winco Contractors	Yes	61,883	424,553											
024113 Selective Site Demolition															
311000 Site Clearing															
312213 Rough Grading															
312316 Excavation															
2323.13 Backfill															
321216 Asphalt Paving															
Street Patching at Gas Tie-In															
Site Utilities - Bailey Contracting	Bailey Contracting		16,998	38,298											
3312333 Trenching & Backfilling															
3331000 Water Utilities															
3340000 Storm Drainage Utilities															
Utility Re-route															
311723 Pavement Markings															
323113 Chain Link Fences & Gates	Pro-line Pavement		3,863	(60)											
329300 Landscaping - Grar Landscapes	SA Quality Fence		68,131	(7,016)											
322800 Landscape Irrigation System	Grat Landscapes		201,303	(140,751)											
329223 Sodding															
Sports Equipment	Sportsfield														
322319 Unit Masonry Retaining Wall	Specialties		9,243	2,680											
1823.53 Tennis Court Surfacing - Q-Sports	Rosch Company		9,205	(8,455)											
Erosion Control - Fuquay	Q-Sports		78,382	(38,157)											
Erosion Control Maintenance - Joeris	Fuquay		11,605	(4,861)											
	Joeris	Yes	7,820	-											
DIV. 3 CONCRETE															

ATTACHMENT E2

**AMENDMENT 3 - PRELIMINARY SITE WORK FOR HIGH SCHOOL
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

DESCRIPTION		SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Adjustments	Final Costs	Change Order
Concrete "Turn Key"	Concord Enterprises		144,222	(4,103)	140,119	143,219	X	(3,100)	140,119
Concrete Forming			-	-	-	-	X	-	2,584
Concrete Reinforcing			-	-	-	-	X	-	-
Concrete Anchors			-	-	-	-	X	-	-
032600 Cast-in-Place Concrete (SOG on Piers)			-	-	-	-	X	-	-
033000 Concrete Finishing			-	-	-	-	X	-	-
033500 Cast-in-Place Drilled Shaft Straight Piers			-	-	-	-	X	-	-
316329 Concrete Paving			-	-	-	-	X	-	-
321313 Curbs & Sidewalks			-	-	-	-	X	-	-
321600 Misc. Concrete - Joeris	Joeris	Yes	12,189	21,421	33,610	12,189	X	21,421	33,610
Concrete Finish (Sealed Concrete)	Joeris	Yes	53	0	53	53	X	-	53
DIV. 4 MASONRY									
042000 Unit Masonry Assemblies - Ericstad	Ericstad		3,609	(609)	3,000	3,000	X	-	3,000
040500 Mortar & Masonry Grout	Grout		-	-	-	-	X	-	-
Masonry Rebar (Material)	Material		1,290	(1,290)	-	-	B	-	496
Miscellaneous Masonry - Joeris	Joeris	Yes	496	(0)	496	496	X	-	496
DIV. 5 METALS									
051200 Structural Steel Framing	Tamon Enterprises		10,590	210	10,800	10,800	X	-	10,800
055000 Metal Fabrications			-	(1,704)	-	-	X	-	-
Structural Steel Erection			1,704	-	-	-	B	-	-
055000 Cast Iron Downspout Boots			-	-	-	-	X	-	-
5433-16 Inlined Metal Ladder (Ships-Ladder)			-	-	-	-	X	-	-
055843 Metal Column Covers			-	-	-	-	X	-	-
Miscellaneous Iron - Joeris	Joeris	Yes	3,238	0	3,238	3,238	X	-	3,238
DIV. 6 WOODS & PLASTICS									
061000 Rough Carpentry - Joeris	Joeris	Yes	847	(0)	847	847	X	-	847
DIV. 7 THERMAL & MOISTURE PROTECTION									
Waterproofing / Damprrofing /	Alamo		-	-	-	-	X	-	-
Insulation / Sealants	Waterproofing		-	-	-	-	X	-	-
071113 Bituminous Damprrofing			-	-	-	-	X	-	-
071919 Water Repellent & Graffiti Control			-	-	-	-	X	-	-
0722143 Board (Rigid) Insulation			-	-	-	-	X	-	-
076526 Flexible Flashing (Seal Strip)			-	-	-	-	X	-	-
078413 Penetration Firestopping			-	-	-	-	X	-	-
079200 Joint Sealants			-	-	-	-	X	-	-
Built-Up Roofing	Samuel Dean Sheet Metal		(2,887)	886	886	886	X	-	886

ATTACHMENT E2

**AMENDMENT 3 - PRELIMINARY SITE WORK FOR HIGH SCHOOL
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

ATTACHMENT E2

AMENDMENT 3 - PRELIMINARY SITE WORK FOR HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	GMP	Final	RSM	Final	Change Order
	Total Cost:	\$ 1,243,218	\$ 1,092,504	\$ 1,143,270	\$ 103,783
DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	Change Order
Remove Septic Lift		8,500	(8,500)	-	-
DIV. 16 ELECTRICAL SYSTEMS					
Electrical - Eldridge Electric	53,440	6,506	59,946	49,500 X	10,446
Construction Contingency Fund	-	-	-	-	-
SUBTOTAL SUBCONTRACTOR WORK					
Subcontractor OCP Allowance	1,190,129	(152,594)	1,037,535	1,034,519	(56,984)
Subcontractor General Liability	1,541	-	1,541	-	-
SUBCONTRACTOR TOTAL	1,191,670	(152,594)	1,039,076	1,036,060	(56,984)
BONDS / INSURANCE / PERMITS					
P&P Bond Premiums	15,034	1,880	16,914	16,914 Y	-
Builders Risk Insurance Premiums	1,000	-	1,000	1,000 Y	-
Umbrella Policy	869	(0)	869	869 Y	-
OCP / Additional Insured (by Joeris)	783	0	783	783 Y	-
AGC / ABC Dues	-	-	-	-	-
Certificate of Occupancy	-	-	-	-	-
COST OF WORK TOTAL	1,209,356 A	(150,714)	1,058,642	1,115,626	(56,984)
GENERAL CONDITIONS / FEE					
PreConstruction Fee	847	847	847	847	847
General Conditions - Joeris	23,945	23,945	19,435	19,435	15,831
Contractor Fee	9,070	9,070	7,362	7,362	6,754
GMP TOTAL	\$ 1,243,218	\$ (150,714)	\$ 1,092,504	\$ 1,143,270	\$ 1,082,074

Joeris Self-performed work			134,049	158,085
Change Orders				103,783
Change Orders on Joeris SPW				2,753

SUMMARY:
 Amendment 3 GMP Amount \$ 1,243,218
 Amendment 3 Change Orders 46,799
 Current Amendment 3 Contract Amount 1,290,017
 Final Cost - Amendment 3 1,092,504

Amount to be transferred to Amendment 4 by way of Change Order

ATTACHMENT E2

AMENDMENT 3 - PRELIMINARY SITE WORK FOR HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Final	Change Order
					Total Cost:	\$ 1,143,270	\$ 1,092,504 \$ 103,783
Landscape / Irrigation:							
Total Amendment 3 SSAISD Savings							
Joeris SPW Work							
Footnotes:							
Source: Joeris General Contractors (Description, Base Bid, Adjustments and Final Costs)							
A No contract and/or Amendment amount; adjusted to the lower of the amendment or the job cost amount. Allowances were kept at Amendment amount						\$ (1,390)	
B No bid, contract, or job cost detail, but included in Amendment, were adjusted to 0.						\$ -	
X Price adjusted to amount per the contract						\$ 58,374	
Y Adjust to Actual as reported / stated by Joeris						\$ -	
CO Transactions reflected with a traced change order						\$ -	

ATTACHMENT E3

AMENDMENT 4 - CONSTRUCTION OF HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Final	Change Order
DIV. 0 ALLOWANCES		\$ 100,000	\$ (100,000)	\$ -	\$ 100,000	A \$ (100,000)	\$ -	\$ -
Testing & Balance HVAC Systems for Project Bldgs		8,000	(8,000)	-	8,000	A (8,000)	\$ -	\$ -
Printed Fabric Banners (Matl + Install onto Support Frames)		380,000	(380,000)	-	380,000	A (380,000)	\$ -	\$ -
Integrating Existing Special Systems		200,000	(155,456)	44,544	200,000	A (155,456)	44,544	44,544
Temporary Utilities - various 02-610		75,000	20,160	95,160	75,000	A 20,160	95,160	95,160
Dumpsters - Aztec		20,000	(20,000)	-	20,000	A (20,000)	-	3,243
HVAC Relocation and Adjustment		20,000	(124,371)	75,629	20,000	A (124,371)	75,629	75,629
Temporary Electric and Start Up		50,000	(50,000)	-	50,000	A (50,000)	-	3,243
Presentation Dry-Erase Wall Coverings		82,834	521	-	82,834	A 521	82,834	82,834
Security Monitoring - Bexar County / Pro-Vigil		-	-	-	-	A 521	521	521
Technology Engineer		-	-	-	-	-	-	-
DIV. 1 GENERAL REQUIREMENTS		321,260	8,315	329,575	x 321,260	x 8,315	329,575	329,575
x General Project Requirements	Joeris	Yes	147,881	x 147,881	x 147,881	x 0	147,881	147,881
x Lane Closure Permits and Barricades	Joeris	Yes	25,090	x 25,090	x 25,090	x (0)	25,090	25,090
x Dewatering - Joeris	Joeris	Yes	-	-	-	-	-	-
DIV. 2 SITEWORK / DEMOLITION		306,992	(28,308)	278,684	244,016	x 34,668	278,684	278,684
Demo	Grant McKay	1,735,729	(162,849)	1,572,880	1,392,850	x 180,030	1,572,880	1,572,880
M&M		18,738	(12,122)	6,616	11,938	x (5,322)	6,616	6,616
Central Texas		17,020	-	17,020	17,020	-	17,020	17,020
Joeris		887,496	45,342	932,838	876,757	x 56,081	932,838	932,838
Brown Excavation		160,883	(35,034)	125,849	125,849	-	125,849	125,849
Big Braun		1,800	(1,800)	-	-	-	-	-
Pavement Markings - Big Braun		4,206	(4,206)	-	-	-	-	-
Tennis Equipment		3,000	(4,206)	110	3,110	x 3,000	110	3,110
Outdoor Volleyball Equipment		-	-	-	-	-	-	-
Outdoor Court Striping - Qsports		-	-	-	-	-	-	-
Chain Link & Ornamental Metal		-	-	-	-	-	-	-
Fencing and Gates		-	-	-	-	-	-	-
Interlocking Concrete Pavers		-	-	-	-	-	-	-
Landscape & Irrigation System		-	-	-	-	-	-	-
Minor Demo For Remodel - Joeris		-	-	-	-	-	-	-
Practice Field Stripping		-	-	-	-	-	-	-
Concession Water - Bailey		-	-	-	-	-	-	-
Contracting		-	-	-	-	-	-	-
Misc. Sitenwork - Joeris		-	-	-	-	-	-	-
Misc. Demo & Protection - Joeris		-	-	-	-	-	-	-
Baseball Field Restoration		-	-	-	-	-	-	-
DIV. 3 CONCRETE		7,884,908	(226,875)	7,658,033	6,487,988	x 1,170,045	7,658,033	7,658,033
Cast-In-Place Concrete - Joeris		622,761	(349,400)	273,361	275,000	x (1,639)	273,361	273,361
Concrete Hoisting - Torre Crane		-	-	-	-	-	-	-
Misc. Concrete - Joeris		-	-	-	-	-	-	-

ATTACHMENT E3

**AMENDMENT 4 - CONSTRUCTION OF HIGH SCHOOL
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

	DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	Change Order
				RSM	Adjustments	
DIV. 4 MASONRY						
Unit Masonry Assemblies - Ericstad Masonry Rebar Material	Ericstad D&D Rebar Joeris	1,697,553 122,720	(38,441) (3,606)	1,659,112 119,114 148,353	1,516,909 119,000 148,353	142,203 114 -
Misc. Masonry - Joeris	Original Cleaning Service	-	-	13,484	35,000	(21,516) 13,484
DIV. 5 METALS						
Structural Steel Fab, Joist, Deck & Metal Fabrications	Western T.H. Willis Alaco Ladder Company	1,447,754 13,798	(294,105) (9,567)	1,153,649 4,231	1,140,826 4,417	12,823 (4,417) -
Aluminum Metal Ladder Gratings and Floor Plates	N/A Pedestrian Bridge	16,452 - 13,125	(685) (13,125)	15,767	15,444 - -	323 - -
Trench Drain for Pedestrian Bridge Metal Railings - Alum Handrail and Brackets	JSR Inc Tex State Constructors	174,928	(89,568)	85,360	78,516	6,844 85,360
Structural Steel Erection Metal Column Covers	N/A	410,093 9,950	(41,465) (9,950)	368,628	278,004 - -	90,624 368,628 (6,637) -
Misc. Iron - Joeris	Yes	219,791	219,791	226,428	226,428	219,791 14,503 -
Expansion Joint Cover	Joeris	14,503	-	14,503	14,503	14,503 -
DIV. 6 WOODS & PLASTICS						
Rough Carpentry - Joeris Interior Architectural Millwork & Solid Surfacing	Joeris	609,124	46,853	655,977	609,125	46,852 582,793 (4,006) 578,787
Timber Casework		671,876	(93,089)	578,787		-
DIV. 7 THERMAL & MOISTURE PROTECTION						
Waterproofing, Dampproofing, Repellant and Sealants	Construction Sealants	308,655	(130,303)	178,352	270,050	(91,698) 178,352
Mtl Roof, Wall & Soffit Panels, Mod Bit & Fluid Apld Roof & Flashings	Samuel Dean Joeris	1,470,247 5,846	52,685 (5,296)	1,522,932 550	1,457,375 550	65,557 -
Roof Hatch and Railing - Material Cementitious & Intumescent	Commercial Fireprofing	285,788	(173,221)	112,567	98,610	13,957 -
Fireproofing & Firestopping Expansion Joint Cover Assemblies -	Texas Air 05-800	50,374	(1,619)	48,755	7,306	41,449 34,416 -
Misc. Sealants - Joeris	Yes	-	34,416	34,416	34,416	48,755 34,416 -
Waterproofing, Dampproofing, Repellant and Sealants - Supplement	Alpha/ Ram/ Raba	-	198,840	198,840	A	198,840 -
DIV. 8 DOORS & GLASS						

ATTACHMENT E3

AMENDMENT 4 - CONSTRUCTION OF HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	GMP	Final	RSM	Final	Change Order
					Total Cost:	\$41,536,099	\$45,854,065	\$3,228,745	
Steel Doors and Frames, Wood Doors Wessely & Hardware	Yes	414,895	51,530	466,425	417,445	X	48,980	466,425	41,081
Doors, Frames and Hardware - Labor	Yes	10,475	5,423	105,898	100,475	X	5,423	105,898	12,417
Access Doors and Frames - Material	Yes	7,195	(7,195)	-	-	B	-	-	
Overhead Coiling Doors, Counter			(500)	39,950	39,950	X	-	39,950	
Door & Folding Grille		40,450	(25,478)	495,041	484,619	X	10,422	495,041	1,593
Aluminum Entrances, Storefronts,			(6,294)	28,706	28,706	X	-	28,706	
Window Framing & Glazing			(19,603)	3,306	3,306	X	-	3,306	
Tubular Daylighting Device			(221,253)	-	-	B	-	-	
Fixed Metal Wall Louvers - Joeris	Yes	520,519	22,909	543,428	2,944	X	2,944	-	76
Louvered Roof Top Equipment Screen N/A				-	-	-	-	-	
Access Doors and Frames - Labor	Yes	35,000	(221,253)	-	-	-	-	-	
DIV. 9 FINISHES									
Gyp Bd, Acoust & Open Cell Ceilings		1,069,506	(51,443)	1,018,063	849,911	X	168,152	1,018,063	45,407
& Sound Absorb Wall Units		240,474	28,733	269,207	226,887	X	42,320	269,207	
Metal Lath, Cement Plaster & EIFS		162,945	44,235	207,180	200,659	X	6,521	207,180	2,985
Tiling & Quarry Tiling			(81,651)	377,341	391,805	X	(14,464)	377,341	
Weight Room Flooring, Resilient			11,243	96,904	77,000	X	19,904	96,904	1,269
Flooring & Tile Carpeting		458,992							
Wood Athletic Flooring		85,661							
Precast Terrazzo Stair and Landings & Terrazzo Tile				264,056	262,850	X	1,216	264,066	
American Johnson and Sons		213,989	50,077	263,066	129,646	X	25,874	129,646	39,348
Resinous Flooring		129,810	(164)	103,772	103,772	X	-	-	
Painting, Wall Coverings & High Perf Coatings		463,820	44,053	507,873	413,045	X	94,828	507,873	17,075
Ceiling Renovations			3,000	3,000	3,000	X	-	3,000	
VCT Wax			45,919	45,919	17,392	X	28,527	45,919	
DIV. 10 SPECIALTIES									
Visual Display Boards - Material		38,978	(22,078)	16,900	20,900	X	(4,000)	16,900	
Cast Bronze Dedicatory Building			(7,032)	29,458	25,601	X	3,857	29,458	350
Plaque & Signage		36,490							
Solid Plastic Toilet Compartments & Toilet Accessories				85,067	76,800	X	8,267	85,067	
Cubicle Curtain Track and Curtains			(22,861)	-	1,990	X	(1,990)	-	
Welded Wire Mesh Partitions		107,928	(1,897)	106,031	28,112	X	6,936	28,112	
Paired Panel Operable Partitions		36,732	(8,620)	28,112	-	X	(6,936)	-	
Corner Guards and Wall Protection		7,179	(7,179)	0	17,021	X	17,021	17,021	3,347
Fire Protection Specialties		22,356	(5,335)	17,021	259	X	3,385	259	
Fire Protection Specialties	Joeris	5,706	(5,447)	259	822	X	6,528	6,528	
Athletic and Physical Education Lockers & Metal Lockers	T.H. Willis	5,706	(8,126)	0	75,708	X	-	75,708	75,708
	Joeris	88,438	(12,730)	75,708					

ATTACHMENT E3

AMENDMENT 4 - CONSTRUCTION OF HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	GMP	Final	RSM	Total Cost:	Final	Change Order
						Total Cost:	\$45,998,122	\$46,314,604	\$41,536,099	\$45,854,065	\$3,228,745
DIV. 11 EQUIPMENT	Exterior Sun Control Devices & Alum Walkway Covers	East Texas Canopy	350,170	13,062	363,232	311,876	X	51,356	363,232	51,356	5,520
	Ground Set Flagpoles	Airborne Flag Slatwall	8,714 26,100	7,057 (26,100)	15,771	9,260	B	6,511	15,771	-	-
	Misc Specialties	T.H. Willis	666	(480)	-	666	X	(666)	-	-	-
	Defibrillator Cabinet		1,500	354	1,854	1,500	X	354	1,854	814	814
	Knox Box - Knox Box 08-20C	Joeris	814	-	814	814	X	(0)	-	-	-
	Misc Specialties - Labor - Joeris		-	-	-	-	-	-	-	-	-
Dock Bumpers - Joeris	Joeris	Yes	294	-	294	294	X	-	-	294	-
Dock Bumpers	T.H. Willis	Yes	616	(616)	-	616	X	-	-	616	6,013
Appliances - Joeris	Joeris	Yes	6,013	-	6,013	6,013	X	-	-	6,013	-
Appliances	T.H. Willis	Yes	59,702	(51,110)	8,592	59,702	X	(59,702)	-	-	-
Miscellaneous Equipment, Washer, Dryer, Ice Machines	T.H. Willis	Yes	97,633	23,306	120,939	97,633	X	(88,816)	(88,816)	8,817	8,817
Miscellaneous Equipment, Hydrotherapy Whirlpool	Albert Sterling	Yes	7,210	1,607	8,817	8,817	X	(8,817)	(8,817)	-	-
Misc. Equipment, Hydrocollator	N/A	Yes	1,933	(1,933)	-	-	B	-	-	6,013	-
Misc. Equipment, Training Tables	N/A	Yes	9,526	(9,526)	-	-	B	-	-	6,013	-
Food Service Equipment	Edward Don & Company	Yes	716,855	310,275	1,027,130	705,182	X	321,948	1,027,130	589,310	-
Projection Screens	Projection Screens	Yes	35,735	(35,735)	-	27,420	X	(27,420)	(27,420)	-	-
Klin - Material - Joeris	Joeris	Yes	811	-	811	811	X	-	-	811	-
Klin - Material	T.H. Willis	Yes	19,898	507	20,405	19,898	X	507	20,405	20,405	20,405
Gymnasium Equipment	Game Court Services	Yes	70,851	1,696	72,547	64,550	X	7,997	72,547	7,997	7,997
Basketball Scoreboard	Daktronic	Yes	9,908	(50)	9,858	9,858	X	-	9,858	9,858	-
Target Retrieval System	Meggitt Training	Yes	73,243	(2,134)	71,109	71,109	X	-	71,109	71,109	-
Training Room Equipment	Joeris	Yes	2,188	2,188	-	2,188	X	-	2,188	2,188	-
Target Retrieval System	Joeris	Yes	9,427	(9,427)	-	9,427	X	(9,427)	(9,427)	-	-
METAL HORIZONTAL LOUVER BLINDS	Louver Blinds Longhorn Blinds of Austin	Yes	15,038	(15,038)	-	14,695	X	(14,695)	(14,695)	-	-
Roller Shades	A Bargas	Yes	20,086	28,432	48,518	19,245	X	29,273	48,518	48,518	-
Library Casework - A Bargas	Indeco Sales	Yes	153,832	4,196	158,028	148,608	X	9,420	158,028	158,028	-
Laboratory Casework & Fume Hoods	Worthington	Yes	576,110	11,290	587,400	573,960	X	13,440	587,400	587,400	-
Telescoping Bleachers	Joeris	Yes	41,474	(1,209)	40,265	40,265	X	-	40,265	40,265	-
Bicycle Racks - Material	T.H. Willis	Yes	679	-	679	679	X	-	679	679	-
Bicycle Racks - Material		Yes	2,981	(851)	2,130	2,130	-	(2,231)	(2,231)	-	-
SPECIAL CONSTRUCTION	Spitz International Greenhouse Observatory Nursery Spectrum Corp	Yes	284,196	(5,030)	279,166	277,366	X	1,800	279,166	279,166	5,695
Planetarium - Spitz Greenhouse	Observatory	Yes	61,098	(5,578)	55,520	55,520	X	-	55,520	55,520	-
Maidlano Nursery		Yes	-	-	-	-	-	-	-	-	-
Marquee Sign - Spectrum Corp		Yes	-	-	27,034	27,034	CQ	1,907	27,034	27,034	24,762

ATTACHMENT E3

AMENDMENT 4 - CONSTRUCTION OF HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

		GMP	RSM	Final	Change Order	
	Total Cost:	\$45,998,122	\$46,314,604	\$41,536,099	\$45,854,065	\$3,228,745
DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Adjustments
DIV. 14 CONVEYING SYSTEMS	-	-	-	-	-	-
Electric Traction Elevators - Kone	Kone	85,320	5,951	91,271	86,100	X
DIV. 15 MECHANICAL SYSTEMS	-	-	-	-	-	-
Fire Sprinkler Systems	Young Brothers	379,657	(10,541)	369,116	360,555	X
Plumbing Systems - Quarter Moon	Quarter Moon	2,325,535	239,149	2,564,684	2,303,782	X
HVAC Systems - Flo Aire	Flo Aire	5,474,519	373,740	5,848,259	5,656,764	X
HVAC DDC Control System (ALC Cont ALC Controls)	Engineered Air	188,000	(188,000)	-	-	-
Test & Balance	Balance	-	91,828	88,090	CO	91,828
DIV. 16 ELECTRICAL SYSTEMS	Southwest Electrical	4,928,467	942,151	5,870,618	4,489,029	X
Electrical & Special Systems	-	-	-	-	1,381,589	-
DIV. 17 DATA & CABLING	Technology Cabling Systems and Infrastructure	1,515,703	86,674	1,602,377	1,515,698	X
Security Systems - Access Control, Intrusion Detection & Electr Video	Terro	287,871	65,095	352,966	274,850	X
SUBTOTAL SUBCONTRACTOR WORK		43,697,091	732,107	44,429,198	40,057,997	-
Subcontractor OCP Allowance	-	-	-	56,588	56,588	-
Subcontractor General Liability	56,588	-	-	-	-	56,588
SUBCONTRACTOR TOTAL	43,753,679	732,107	44,485,786	40,114,585	4,235,739	44,350,324
BONDS / INSURANCE / PERMITS / GENERAL CONDITIONS						
P&P Bond Premiums	-	(14,981)	364,823	-	364,823	-
Builders Risk Insurance Premiums	-	32,845	129,249	Y	129,249	-
Umbrella Policy	-	(26,680)	-	Y	-	-
OCP / Additional Insured (by Joenis)	-	(29,026)	-	Y	-	-
Building Permit (By Owner / Direct Reimbursement)	-	1,132	1,132	Y	1,132	1,132
AGC / ABC Dues	21,892	-	21,892	Y	21,892	21,892
Certificate of Occupancy	-	-	-	-	-	-
COST OF WORK TOTAL	44,307,485	695,397	45,002,882	40,631,681	4,235,739	44,867,420
Owner Contingency	430,287	(430,284)	3	3	(24,018)	3
Buyout Savings	-	(24,018)	-	A	(24,018)	(24,018)
GENERAL CONDITIONS / FEE						
PreConstruction Fee	31,500	51,939	31,500	31,500	-	31,500
General Conditions - Joenis	886,432	938,371	633,103	633,103	83,858	716,961

ATTACHMENT E3

AMENDMENT 4 - CONSTRUCTION OF HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	GMP	Final	RSM	Final	Change Order
Total Cost:	\$45,998,122	\$46,314,604	\$41,536,099	\$45,854,065	\$3,228,745

DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs
Contractor Fee		342,418	-	342,418
Contractor Fee on Change Orders			23,449	23,449
GMP TOTAL	\$ 45,998,122	\$ 316,482	\$ 46,314,604	\$ 41,536,099

Joeris Self-performed work				8,656,779		9,883,493
Change Orders						(1,118,437)
Change Orders on Joeris SPW						131,808

Contract Summary:

Original Contract
 CO #4- Scope Transfer From Amendment 3
 CO #5- New Classroom Facility Cost Savings
 CO #6 - New Culinary Kitchen
 CO #7 - Site Security
 CO #8 - Marquee
)#10 - PR 4.37 - Technology Site Fiber/Copper
 - Construction Access to the existing Building C
 CO #18 - FPR 4.01 - Time Extension
 Joeris SPW

56,200,790	41,855,274
46,314,604	45,854,065
<u>\$ (9,886,186)</u>	<u>\$ 3,998,791</u>

Current Contract Amount
 Final Committed
 Amount over contract

Footnotes:
 Source: Joeris General Contractors (Description, Base Bid, Adjustments and Final Costs)
A No contract and/or Amendment amount; adjusted to the lower of the amendment or the job cost amount. Allowances were kept at Amendment amount
B No bid, contract, or job cost detail, but included in Amendment, were adjusted to 0.
X Price adjusted to amount per the contract
Y Adjust to Actual as reported / stated by Joeris
Z Joeris - Concrete Bid Difference
co Transactions reflected with a traced change order

\$ 554,955	\$ -
\$ (3,726,447)	\$ -
\$ (1,170,045)	\$ (5,645)

ATTACHMENT E4

AMENDMENT 5 - RENOVATIONS FOR THE HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

		GMP	Final	RSM	Final	Change Order
	Total Cost:	\$ 1,397,595	\$ 1,531,164	Total Cost:	\$ 1,311,824	\$ 1,520,790
Div. 0 OWNER ALLOWANCES		SPW	Base Bid - GMP	Adjustments	Final Costs	
Test & Balance Allowance	Yes	\$ 5,000	\$ (5,000)	\$ -	\$ (5,000)	
Unforeseen Electrical Work Allowance	Yes	\$ 15,000	\$ (15,000)	\$ -	\$ (15,000)	
Div. 1 GENERAL REQUIREMENTS						
General Project Requirements	Joeris	Yes	27,597	(2)	27,595	433
Construction Generator - Pollyvision	Aztec		50,000	(10,843)	39,157	
Dumpsters - Aztec and Waste Mgmt.	Provigli		4,550	(1,716)	2,834	
Security - Provigli			20,000	(16,389)	3,611	
Div. 2 SITEWORK / DEMOLITION						
Minor Demolition for Remodeling	American Abatement	Yes	64,595	(23,766)	40,829	
	Joeris		-	76,422	-	
Sitework - Additional Scope to this Package - PR Work	M&M Contracting			6,340	-	
Site Sanitary Sewer - Additional Scope Additional Scope to this					6,340	
Landscape & Irrigation - Additional Scope to this Package - PR Work	Brown Excavation					
Grat Landscapes	Grat Landscapes					
Div. 3 CONCRETE						
Cast-In-Place Concrete Joeris General Contractors	Yes	63,112	8,339	71,451	10,492	
Pier Casings Allowance		5,800	(5,800)	-	(5,800)	
Div. 4 MASONRY						
Unit Masonry	Joeris	Yes	47,419	2,574	5,603	
Masonry Rebar Material	Ericstad Suncoast Post Tension				39,150	
					828	
Div. 5 METALS						
Structural Steel Framing	American Welding & Fabrication		26,392	(457)	23,411	
American Welding	Joeris				2,524	
Erection - Tex State Constructors	Tex State	Yes	9,987	3,119	9,256	
					CO	
					3,850	
					-	

ATTACHMENT E4

**AMENDMENT 5 - RENOVATIONS FOR THE HIGH SCHOOL
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Total Cost:	GMP	Final	RSM	Final	Change Order
\$ 1,397,595	\$ 1,531,164		Total Cost: \$ 1,311,824	\$ 1,520,790	\$ 69,316

ATTACHMENT E4

AMENDMENT 5 - RENOVATIONS FOR THE HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

		GMP	Final	RSM	Final	Change Order
	Total Cost:	\$ 1,397,595	\$ 1,531,164	Total Cost: \$ 1,311,824	\$ 1,520,790	\$ 69,316
DESCRIPTION						
	SPW	Base Bid - GMP	Adjustments	Final Costs	Final Costs	Change Order
EQUIPMENT						
Signage	16,659	4,488	19,650	19,650	19,650	
Signage	51,638	2,264	1,497	1,497	1,497	1,922
Solid Plastic Toilet Compartments & Toilet Accessories		2,992	53,902	53,902	53,902	
DEA Specialties	1,669					
Fire Protection Specialties	Yes	1,033	X	1,033	-	
Joeris General Contractors		3,628	X	1,747	1,881	1,033
TH Wills		33,100	X	33,100	-	3,628
Athletic and Physical Education Lockers - Longhorn Locker		7,343	X	(483)	-	33,100
Misc. Specialties		7,455	X	7,455	7,455	7,455
Daktronics		1,071	X	1,071	-	7,455
Joeris General Contractors	Yes					778
PLUMBING						
Safety Mats	7,370	4,455	431	431	431	
Longhorn Blinds of Austin			6,064	CO	6,064	
Academic Specialties			3,146	X	3,146	431
Game Court Services	Yes		2,184	X	2,184	3,146
Joeris General Contractors						2,184
MECHANICAL SYSTEMS						
HVAC	100,188	6,847	107,035	79,940	27,095	107,035
Plumbing - Copeland Contracting		17,716	17,716	CO	1,843	17,716
Plumbing - Phase 2 - Additional Scope to this Package - PR Work						
Quarter Moon						
ELECTRICAL & SPECIAL SYSTEMS						
HVAC	80,430	(5,38)	66,131	61,748	4,383	66,131
Flo-aire service			8,981	X	1,503	8,981
Joeris General Contractors	Yes			-		
Electrical, Communication, Intercom, PA & Fire Alarm	171,459	20,768	178,427	147,708	30,719	178,427
Southwest Electrical			13,800	X	-	13,800
Joeris General Contractors			7,611	CO	-	7,611
Communication System - Additional Scope to this Package - PR Work						
Tero Technologies						
Audio/Video Systems - Additional Scope to this Package - PR Work						
Entech Sales and Service						

ATTACHMENT E4

AMENDMENT 5 - RENOVATIONS FOR THE HIGH SCHOOL SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

	GMP	Final	RSM	Final	Change Order
Total Cost:	\$ 1,397,595	\$ 1,531,164	Total Cost: \$ 1,311,824	\$ 1,520,790	\$ 69,316
DESCRIPTION	SPW	Base Bid - GMP	Adjustments	Final Costs	RSM
SUBTOTAL SUBCONTRACTOR WORK		1,220,466	-	253,133	1,473,599
Subcontractor OCP Allowance		-	-	-	1,367
Subcontractor General Liability		1,367	-	-	-
SUBCONTRACTOR TOTAL		1,221,833	-	253,133	1,474,966
BONDS / INSURANCE / PERMITS / GENERAL CONDITIONS		-	-	-	-
P&P Bond Premiums		9,250	-	9,250	9,250
Harding, Conley, Drawert, Tinch		1,733	-	-	-
Builders Risk Insurance Premiums		945	-	1,733	1,733
Umbrella Policy		-	-	945	945
OCP / Additional Insured (by Joeris)		-	-	-	-
Building Permit (By Owner / Direct Reimbursement)		-	-	-	-
AGC / ABC Dues		-	-	-	-
Certificate of Occupancy		1,500	(1,391)	109	109
COST OF WORK TOTAL		1,235,261	251,742	1,487,003	1,280,864
Owner Contingency		80,000	(80,000)	-	-
Contractor Contingency		40,000	(40,000)	-	-
Buyout Savings		-	-	-	-
GENERAL CONDITIONS / FEE		-	-	-	-
Preconstruction Fee		803	-	803	-
General Conditions - Joeris		31,960	-	31,960	1,812
Contractor Fee		9,571	1,827	11,398	1,014
GMP TOTAL =	\$ 1,397,595	\$ 133,569	# \$ 1,531,164	\$ 1,311,824	\$ 208,966
Joeris Self-performed work				176,193	\$ 1,520,790
Change Orders					247,160
Change Orders on Joeris SPW					69,316
					25,680

Contract Summary:

Original Contract	\$ 1,311,824
CO#9 - Existing Sanitary Sewer	35,975
CO#11 - PR 5.18 Sidewalk Final Regrade	9,752
- PR 5.07 Change Hardware at 2nd floor & Lib.	8,949
>O#13 - PR 5.04, PR 5.15, PR 5.16R1, PR 5.23	9,989

ATTACHMENT E4

**AMENDMENT 5 - RENOVATIONS FOR THE HIGH SCHOOL
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

DESCRIPTION		GMP	Final	RSM	Final	Change Order	
SPW	Base Bid - GMP	Adjustments	Final Costs	RSM	Adjustments	Final Costs	Change Order
CO#14 - PR 5.29 Add Projector & Screen G105	\$ 7,516			7,516			
CO#15 - PR 5.39 Relocate Gas Main at Bldg. G	\$ 19,474			19,474			
CO#17 - PR 5.02 Centralized Alarm System	\$ 13,371			13,371			
19 - PR 5.13 Replace Entry Doors at Bldg. E&F	\$ 28,319			28,319			
CO #20 - PR 5.31 - Sanitary Sewer	\$ 51,380			51,380			
CO #21 - PR5.45 - Additional Landscaping	\$ 5,025			5,025			
CO #22 - Asphalt Scope not needed in CO#20, V/CT Material Only, Back FlowWork	\$ 20,931			20,931			
Current Contract Amount before buyout							
Final Committed							
Contract CO #23 - Buyout Savings To Be Returned	\$ 1,608,276			1,522,505			
	\$ 1,531,164			1,520,790			
Footnotes:							
Source: Joeris General Contractors (Description, Base Bid, Adjustments and Final Costs)							
A No contract and/or Amendment amount, adjusted to the lower of the amendment or the job cost amount. Allowances were kept at Amendment amount							
B No bid, contract, or job cost detail, but included in Amendment, were adjusted to 0.							
W Amounts left as is per Base Bid							
X Price adjusted to amount per the contract							
Y Adjust to Actual as reported / stated by Joeris							
Z Concrete Bid Difference							
CO Transactions reflected with a traced change order							

Section V
ATTACHMENT F

SUBCONTRACTOR BID PROCESS ANALYSIS

- 1. SUBCONTRACTOR BID PROCESS ANALYSIS – NO BID**
- 2. SUBCONTRACTOR BID PROCESS ANALYSIS – BIDS AGREE WITH AMENDMENT AMOUNT**
- 3. SUBCONTRACTOR BID PROCESS ANALYSIS – BIDS ARE LESS THAN AMENDMENT AMOUNT**
- 4. SUBCONTRACTOR BID PROCESS ANALYSIS – NO AMENDMENT AMOUNT; BIDS, CONTRACTS, AND/OR JOB COST AMOUNT**
- 5. SUBCONTRACTOR BID PROCESS ANALYSIS – BIDS ARE GREATER THAN AMENDMENT AMOUNT**

ATTACHMENT F

**SUBCONTRACTOR BID PROCESS ANALYSIS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

	Bids Are Less Than Amendment												Bids Are Greater Than Amendment																			
	No Bids						Bids Agree With Amendment						Bids Disagree With Amendment						No Amendment Amt - Bid, Contract, and/or Job Cost						Bids Are Greater Than Amendment							
	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail				
A. Bargas & Associates LLC	\$ -	\$ -	\$ -	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ -	\$ -	\$ -	\$ -	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608	\$ 153,832	\$ 148,608			
Academic Specialties	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Advantage Blinds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aguilar Forming Rebar Construction, Inc.	1,469,160	-	-	-	7,370	-	-	6,064	-	-	-	-	-	-	-	-	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803	2,803
Airborne	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alaco Ladder Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alamo Door	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alamo Waterproofing, Inc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Albert Sterling & Associates	188,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ALC Controls	59,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allowance	28,144	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Alpha Insulation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
American Abatement	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
American Terrazzo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
American Welding	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Architectural Division 8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Argosy Floor Covering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Avadek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aztec Waste Management	79,550	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bailey Contracting, Inc.	7,838	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Baker Drywall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bauer Sports Floors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Best-Rite	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Bexar County Protective, Pro-Vigil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Big Braun Electric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Brown Excavation & Utilities	87,479	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C&C Erection	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Capital Pumping	177,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cato Drilling Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Central Texas Environmental	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Champion Glass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CHM Weatherguard	2,400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CMC Radar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Commercial Fireproofing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Concord Enterprises Corp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Construction Sealants & Waterproofing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Contingency	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Coleband Contracting	206,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CPS Energy	75,629	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
D&D Rebar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
D&W Painting	3,792	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Daktronics	7,455	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Daniel GE Construction	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Data Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Eddition House Moving	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
East Texas Canopies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ed Flume	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Edward Don & Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Eldridge Electric Company, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Fernando Diego	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Electra Link	88,090	91,828	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Engineered Air Balance	13,498	-	-	-	-</																											

ATTACHMENT F

**SUBCONTRACTOR BID PROCESS ANALYSIS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

ATTACHMENT F

**SUBCONTRACTOR BID PROCESS ANALYSIS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

	Bids Agree With Amendment										Bids Are Less Than Amendment										Bids Are Greater Than Amendment									
	No Bids					Job Cost Detail					Bid					Job Cost Detail					No Amendment Amt - Bid, Contract, and/or Job Cost					Contract				
	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail	Bid	Amendment	Contract	Job Cost Detail		
Suncast	-	830	-	828	-	8,729	-	118,148	109,415	-	39,112	3,385	5,706	-	3,385	259	-	-	-	97,633	-	120,939	-	-	-	-	-	-	828	
T.H. Willis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54,500	10,800	-	-	-	-	-	-	169,099		
Tanon Enterprises	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,800	-	-	-	-	-	-	10,800			
Tero Technologies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,515,703	1,515,703	1,515,703	1,515,703	1,515,703	1,515,703	1,515,703	1,515,703	1,515,703		
Tex State Constructors, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	301,804	410,093	278,004	368,628	368,628	368,628	368,628	368,628	368,628		
Texas Air Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	44,692	-	-	-	-	-	-	51,017			
Texas Multi-Chem	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,266		
TexState Constructors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,106		
The Anchor Group Inc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Timber Casework Manufacturing Co., Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Titus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Torre Crane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Travis Millworks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Triangle Plastering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Various Vendors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Vestal Steel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Wade Architectural Systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Walls Across Texas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Wessely-Thomson Hardware	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Western Steel Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Winco Contractors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Worthington (Irwin Telescopic Seating)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
Young Brothers Fire Protection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,987		
	\$ -	\$ 2,834,117	\$ 3,715,814	\$ 1,589,299	\$ 23,314,715	\$ 23,314,715	\$ 1,589,299	\$ 22,402,003	\$ 25,306,426	\$ 17,651,087	\$ 20,080,782	\$ 17,666,627	\$ 18,630,930	\$ 1,445,692	\$ -	\$ 1,284,589	\$ 1,276,067	\$ 2,237,006	\$ 2,245,587	\$ 3,415,864	\$ 1,284,589	\$ 1,276,067	\$ 2,237,006	\$ 2,245,587	\$ 45,827,558	\$ 47,306,099	\$ 49,154,253			

ATTACHMENT F1

SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - NO BIDS
SUBCONTRACTOR BID PROCESS ANALYSIS - NO BIDS

Amendment	Area	Division	Classification	Description	Count of Transactions 126	Subcontractor		Total Bid	Amount Per Amendment	Contract Cost Detail	Diff Bid vs. Amendment	Diff Bid Cost vs. Amendment	Footnotes
						A	B						
4	High School	3	Concrete	N/A	-	\$ 1,447,900.00	\$ -	\$ 1,447,900.00	\$ 21,360.00	\$ -	\$ -	\$ -	A
5	Renovations	N/A	Mechanical Systems	N/A	-	\$ 188,000.00	\$ 500.00	\$ 188,000.00	\$ -	\$ 500.00	\$ (500.00)	\$ (188,000.00)	A
4	High School	15	Concrete	HVAC DDC Control System	-	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	\$ 0,000.00	\$ (10,000.00)	\$ -	B
1	Foundation	3	Metals	Masonry Rebar	-	\$ 1,000.00	\$ -	\$ 1,000.00	\$ -	\$ 1,000.00	\$ (1,000.00)	\$ -	F
1	Building	5	Thermal & Moisture Protection	Permanent Roof Guardrails	-	\$ 4,500.00	\$ -	\$ 4,500.00	\$ -	\$ 4,500.00	\$ (4,500.00)	\$ -	B
1	Building	7	Thermal & Moisture Protection	Remove Iron Supports	-	\$ 8,000.00	\$ -	\$ 8,000.00	\$ -	\$ 8,000.00	\$ (8,000.00)	\$ -	B
1	Building	15	Mechanical Systems	Re-route Roof Drains	-	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ (5,000.00)	\$ -	B
1	Building	17	Data & Cabling	Access Control	-	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ (5,000.00)	\$ -	B
2	Tech	26	Electrical Systems	Electrical	-	\$ 4,500.00	\$ -	\$ 4,500.00	\$ -	\$ 4,500.00	\$ (4,500.00)	\$ -	B
2	Tech	26	Electrical Systems	Set Utility Poles	-	\$ 15,000.00	\$ -	\$ 15,000.00	\$ -	\$ 15,000.00	\$ (15,000.00)	\$ -	B
2	Tech	28	Alternates	65% Port Activation	-	\$ 5,800.00	\$ -	\$ 5,800.00	\$ -	\$ 5,800.00	\$ (5,800.00)	\$ -	B
5	Renovations	3	Concrete	Pier Castings	-	\$ 28,144.00	\$ -	\$ 28,144.00	\$ -	\$ 28,144.00	\$ (28,144.00)	\$ -	B
1	Building	7	Thermal & Moisture Protection	Waterproofing	-	\$ 178,510.25	\$ -	\$ 178,510.25	\$ -	\$ 178,510.25	\$ -	\$ -	C
4	High School	7	General Conditions/Misc.	Dumpsters	-	\$ 3,350.00	\$ -	\$ 3,350.00	\$ -	\$ 3,350.00	\$ -	\$ -	C
1	Building	1	General Conditions/Misc.	Dumpsters	-	\$ 1,390.00	\$ -	\$ 1,390.00	\$ -	\$ 1,390.00	\$ -	\$ -	C
3	Tennis Courts	1	General Requirements/Misc.	Dumpsters	-	\$ 4,550.00	\$ -	\$ 4,550.00	\$ -	\$ 4,550.00	\$ -	\$ -	F
5	Renovations	0	High School	Allowances/Demolition	-	\$ 75,000.00	\$ -	\$ 75,000.00	\$ -	\$ 75,000.00	\$ -	\$ -	D
4	High School	2	Allowances/Demolition	Concession Water	-	\$ 7,838.00	\$ -	\$ 7,838.00	\$ -	\$ 7,838.00	\$ -	\$ -	C
4	High School	0	Allowances/Demolition	Security Monitoring	-	\$ 95,000.00	\$ -	\$ 95,000.00	\$ -	\$ 95,000.00	\$ -	\$ -	C
5	Renovations	2	Stework/Demolition	Site Sanitary Sewer - Additional Scope to this Package - PR No	-	\$ 171,500.00	\$ -	\$ 171,500.00	\$ -	\$ 171,500.00	\$ -	\$ -	C
4	High School	N/A	N/A	N/A	-	\$ 5,900.00	\$ -	\$ 5,900.00	\$ -	\$ 5,900.00	\$ -	\$ -	A
4	High School	N/A	N/A	Masonry Rebar	-	\$ 2,400.00	\$ -	\$ 2,400.00	\$ -	\$ 2,400.00	\$ -	\$ -	A
1	Building	4	Masonry	Contingency	-	\$ 40,000.00	\$ -	\$ 40,000.00	\$ -	\$ 40,000.00	\$ -	\$ -	F
1	Building	17	Contingency	Temporary Electric	-	\$ 200,000.00	\$ -	\$ 200,000.00	\$ -	\$ 200,000.00	\$ -	\$ -	B
4	High School	0	Finishes	Painting Phase 2 - Additional Scope to this Package - PR No	-	\$ 75,629.15	\$ -	\$ 75,629.15	\$ -	\$ 75,629.15	\$ -	\$ -	E
5	Renovations	9	Specialties	Misc. Specialties	-	\$ 3,792.00	\$ -	\$ 3,792.00	\$ -	\$ 3,792.00	\$ -	\$ -	C
5	Renovations	10	Specialties	N/A	-	\$ 7,455.00	\$ -	\$ 7,455.00	\$ -	\$ 7,455.00	\$ -	\$ -	C
4	High School	3	Concrete	Removal/Demolition of Owner Portables/Connexes	-	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	A
3	Tennis Courts	2	Stework/Demolition	Electrical Systems	-	\$ 52,000.00	\$ -	\$ 52,000.00	\$ -	\$ 52,000.00	\$ -	\$ -	E
1	Building	16	Electrical Systems	Mechanical Systems	-	\$ 3,950.00	\$ -	\$ 3,950.00	\$ -	\$ 3,950.00	\$ -	\$ -	C
4	High School	15	Electrical & Specialty Systems	Test & Balance	-	\$ 91,828.00	\$ -	\$ 91,828.00	\$ -	\$ 91,828.00	\$ -	\$ -	C
5	Renovations	26	Electrical & Specialty Systems	Audio/Video Systems - Additional Scope to this Package - PR No	-	\$ 13,498.00	\$ -	\$ 13,498.00	\$ -	\$ 13,498.00	\$ -	\$ -	C
4	High School	0	Allowances	Engineer Fee	-	\$ 521.00	\$ -	\$ 521.00	\$ -	\$ 521.00	\$ -	\$ -	C
4	High School	4	Masonry	N/A	-	\$ 283,800.00	\$ -	\$ 283,800.00	\$ -	\$ 283,800.00	\$ -	\$ -	A
5	Renovations	N/A	N/A	Safety Mats	-	\$ 2,000.00	\$ -	\$ 2,000.00	\$ -	\$ 2,000.00	\$ -	\$ -	A
1	Building	11	Equipment/Misc.	Pilaster Floorings	-	\$ 3,146.00	\$ -	\$ 3,146.00	\$ -	\$ 3,146.00	\$ -	\$ -	C
1	Building	1	General Conditions/Misc.	Masonry Lung & Concrete Beam	-	\$ 3,363.00	\$ -	\$ 3,363.00	\$ -	\$ 3,363.00	\$ -	\$ -	B
1	Building	1	General Conditions/Misc.	Add brick lug by RFI	-	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ -	B
1	Building	3	Concrete	Landscape & Irrigation - Additional Scope to this Package - PR No	-	\$ 6,557.00	\$ -	\$ 6,557.00	\$ -	\$ 6,557.00	\$ -	\$ -	B
1	Building	16	Electrical Systems	Emergency Lab Disconnect	-	\$ 2,500.00	\$ -	\$ 2,500.00	\$ -	\$ 2,500.00	\$ -	\$ -	B
4	High School	4	Masonry	Masonry Clean-up	-	\$ 6,741.99	\$ -	\$ 6,741.99	\$ -	\$ 6,741.99	\$ -	\$ -	C
5	Renovations	10	Specialties	Signage	-	\$ 1,497.00	\$ -	\$ 1,497.00	\$ -	\$ 1,497.00	\$ -	\$ -	C
1	Building	9	Finishes	Painting	-	\$ 35,000.00	\$ -	\$ 35,000.00	\$ -	\$ 35,000.00	\$ -	\$ -	B
1	Building	1	General Conditions/Misc.	General Project Requirements	-	\$ 6,979.00	\$ -	\$ 6,979.00	\$ -	\$ 6,979.00	\$ -	\$ -	F
1	Building	2	Sitework/Demolition	Misc. Sitework	-	\$ 60,118.00	\$ -	\$ 60,118.00	\$ -	\$ 60,118.00	\$ -	\$ -	F
1	Building	2	Sitework/Demolition	Misc. Demolition	-	\$ 41,536.00	\$ -	\$ 41,536.00	\$ -	\$ 41,536.00	\$ -	\$ -	F
1	Foundation	1	Foundation	Misc. Sitework	-	\$ 9,451.00	\$ -	\$ 9,451.00	\$ -	\$ 9,451.00	\$ -	\$ -	F
1	Building	2	Sitework/Demolition	Erosion Control Maintenance	-	\$ 3,795.00	\$ -	\$ 3,795.00	\$ -	\$ 3,795.00	\$ -	\$ -	F

ATTACHMENT F1

SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - NO BIDS

Amendment	Area	Division	Classification	Description	Count of Transactions 126		Total Bid	Amount Per Amendment	Amount per Job Cost Detail	Diff Bid vs Amendment	Diff Bid Cost vs. Amendment	Footnotes
					Subcontractor	Contract						
1	Building	2	Sitework/Demolition	Erosion Control	\$ -	\$ 3,183.00	\$ -	\$ 3,183.00	\$ -	\$ -	\$ -	F
1	Foundation	2	Sitework/Demolition	Misc Demo A/H/S Package	\$ -	\$ 2,854.00	\$ -	\$ 2,854.00	\$ -	\$ 5,106.00	\$ 3,329.00	C
1	Building	3	Concrete	Miscellaneous Concrete	\$ -	\$ 35,080.00	\$ -	\$ 35,080.00	\$ -	\$ 35,080.00	\$ 35,080.00	F
1	Building	3	Concrete	Sealed Concrete	\$ -	\$ 112.00	\$ -	\$ 112.00	\$ -	\$ 112.00	\$ 112.00	F
1	Building	4	Masonry	Miscellaneous Masonry	\$ -	\$ 2,056.00	\$ -	\$ 2,056.00	\$ -	\$ 2,056.00	\$ 2,056.00	F
1	Building	4	Metals	Miscellaneous Iron	\$ -	\$ 31,631.00	\$ -	\$ 31,631.00	\$ -	\$ 31,631.00	\$ 31,631.00	F
1	Building	5	Woods & Plastics	Rough Carpentry	\$ -	\$ 40,954.00	\$ -	\$ 43,178.00	\$ -	\$ 43,178.00	\$ 2,224.00	F
1	Building	6	Thermal & Moisture Protection	Misc. Sealants & Flashings	\$ -	\$ 7,261.00	\$ -	\$ 9,881.00	\$ -	\$ 7,261.00	\$ 2,620.00	F
1	Building	7	Thermal & Moisture Protection	Frostopping+EB	\$ -	\$ 3,729.00	\$ -	\$ 3,729.00	\$ -	\$ 3,729.00	\$ 3,729.00	F
1	Building	7	Thermal & Moisture Protection	Roof Hatch-Labor	\$ -	\$ 316.00	\$ -	\$ 316.00	\$ -	\$ 316.00	\$ 316.00	F
1	Building	8	Doors & Windows	Doors, Frames, and Hardware	\$ -	\$ 5,574.00	\$ -	\$ 5,574.00	\$ -	\$ 5,574.00	\$ 5,574.00	F
1	Building	9	Specialties	Wall Projection - Labor	\$ -	\$ 4,429.00	\$ -	\$ 4,429.00	\$ -	\$ 4,429.00	\$ 4,429.00	F
1	Building	10	Specialties	Visual Display Boards Lbaor	\$ -	\$ 906.00	\$ -	\$ 906.00	\$ -	\$ 906.00	\$ 906.00	F
1	Building	10	Specialties	Fire Protection - Labor	\$ -	\$ 612.00	\$ -	\$ 612.00	\$ -	\$ 612.00	\$ 612.00	F
1	Building	10	Specialties	Operable Partitions - Labor	\$ -	\$ 267.00	\$ -	\$ 267.00	\$ -	\$ 267.00	\$ 267.00	F
1	Building	11	Equipment	Projector Mount and Screens - Labor	\$ -	\$ 789.00	\$ -	\$ 789.00	\$ -	\$ 789.00	\$ 789.00	F
2	Tech	1	General Conditions/Misc.	General Conditions	\$ -	\$ 1,840.00	\$ -	\$ 1,840.00	\$ -	\$ 1,840.00	\$ 1,840.00	F
3	Tennis Courts	9	Finishes	Painting	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	C
4	High School	8	Doors & Glass	Access Doors and Frames Material	\$ -	\$ 7,195.00	\$ -	\$ 7,195.00	\$ -	\$ 7,195.00	\$ 7,195.00	B
5	Renovations	0	Owner Allowances	Unforeseen Electrical Work Allowance	\$ -	\$ 15,000.00	\$ -	\$ 15,000.00	\$ -	\$ 15,000.00	\$ 15,000.00	B
5	Renovations	0	Owner Allowances	Test & Balance Allowance	\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ -	\$ 5,000.00	\$ 5,000.00	B
5	Renovations	2	Sitework/Demolition	Minor Demolition for Remodeling	\$ -	\$ -	\$ -	\$ 76,422.00	\$ -	\$ 76,422.00	\$ 76,422.00	C
5	Renovations	8	Doors & Glass	Steel Doors and Frames, Wood Doors & Hardware	\$ -	\$ -	\$ -	\$ 7,688.00	\$ -	\$ 7,688.00	\$ 7,688.00	C
5	Renovations	9	Finishes	Resinous Flooring	\$ -	\$ 12,934.00	\$ -	\$ 12,934.00	\$ -	\$ 12,934.00	\$ 12,934.00	F
1	Building	1	General Conditions/Misc.	Canopy	\$ -	\$ 6,310.00	\$ -	\$ 6,310.00	\$ -	\$ 6,310.00	\$ 6,310.00	B
1	Foundation	2	Sitework/Demolition	Selective Demolition	\$ -	\$ 20,000.00	\$ -	\$ 20,000.00	\$ -	\$ 20,000.00	\$ 20,000.00	F
4	High School	10	Specialties	Knox Box - Knox Box 08-200	\$ -	\$ 1,500.00	\$ -	\$ 1,854.00	\$ -	\$ 1,500.00	\$ 354.00	F
4	High School	N/A	N/A	N/A	\$ -	\$ -	\$ -	\$ 1,163,811.00	\$ -	\$ -	\$ -	A
5	Renovations	N/A	N/A	N/A	\$ -	\$ -	\$ -	\$ 7,420.00	\$ -	\$ -	\$ -	A
5	Renovations	11	Equipment	Safety Mats	\$ -	\$ -	\$ -	\$ 5,922.00	\$ -	\$ -	\$ -	A
5	Renovations	2	Sitework/Demolition	Sitework - Additional Scope to this Package - PR Work	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	A
4	High School	3	Concrete	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	A
4	High School	13	Special Construction	Greenhouse	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	B
4	High School	3	Concrete	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	A
1	Building	9	Finishes	Wall Mural - Mega Print	\$ -	\$ 24,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	A
3	Tennis Courts	1	General Conditions/Misc.	Security	\$ -	\$ -	\$ -	\$ 3,145.00	\$ -	\$ -	\$ -	C
3	Tennis Courts	1	General Conditions/Misc.	Employee Badging	\$ -	\$ -	\$ -	\$ 5,200.00	\$ -	\$ -	\$ -	B
3	Tennis Courts	4	Masonry	Masonry Rebar (Material)	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00	B
3	Tennis Courts	5	Metals	Structural Steel Erection	\$ -	\$ 1,290.00	\$ -	\$ -	\$ -	\$ 1,290.00	\$ 1,290.00	B
3	Tennis Courts	15	Mechanical Systems	Remove Septic Lift	\$ -	\$ 1,704.00	\$ -	\$ -	\$ -	\$ 1,704.00	\$ 1,704.00	B
4	High School	2	Sitework/Demolition	Outdoor Volleyball Equipment	\$ -	\$ 8,500.00	\$ -	\$ -	\$ -	\$ 8,500.00	\$ 8,500.00	B
4	High School	11	Equipment	Tennis Equipment	\$ -	\$ 4,206.00	\$ -	\$ -	\$ -	\$ 4,206.00	\$ 4,206.00	B
4	High School	5	Metals	Gatings and Floor Plates	\$ -	\$ 1,800.00	\$ -	\$ -	\$ -	\$ 1,800.00	\$ 1,800.00	B
4	High School	5	Metals	Metal Column Covers	\$ -	\$ 13,125.00	\$ -	\$ -	\$ -	\$ 13,125.00	\$ 13,125.00	B
4	High School	8	Doors & Glass	Louvered Roof Top Equipment Screen	\$ -	\$ 9,950.00	\$ -	\$ -	\$ -	\$ 9,950.00	\$ 9,950.00	B
4	High School	11	Equipment	Miscellaneous Equipment, Training Tables	\$ -	\$ 221,253.00	\$ -	\$ -	\$ -	\$ 221,253.00	\$ 221,253.00	B
4	High School	11	Equipment	Miscellaneous Equipment, Hydrocolator	\$ -	\$ 9,526.00	\$ -	\$ -	\$ -	\$ 9,526.00	\$ 9,526.00	B
4	High School	11	Equipment	Printed Fabric Banners (Mat + Install onto Support Frames)	\$ -	\$ 7,210.00	\$ -	\$ -	\$ -	\$ 7,210.00	\$ 7,210.00	B
4	High School	0	Allowances	HVAC Relocation and Adjustment	\$ -	\$ 1,933.00	\$ -	\$ -	\$ -	\$ 1,933.00	\$ 1,933.00	B
4	High School	0	Allowances	Presentation Dry-Erase Wall Coverings	\$ -	\$ 8,000.00	\$ -	\$ -	\$ -	\$ 8,000.00	\$ 8,000.00	B
4	High School	0	Allowances	Testing & Balance HVAC Systems for Project Bids	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	\$ 20,000.00	\$ 20,000.00	B
4	High School	0	Allowances	Allowances	\$ -	\$ 50,000.00	\$ -	\$ -	\$ -	\$ 50,000.00	\$ 50,000.00	B
4	High School	0	Allowances	Allowances	\$ -	\$ 100,000.00	\$ -	\$ -	\$ -	\$ 100,000.00	\$ 100,000.00	B

ATTACHMENT F1

SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - NO BIDS
SUBCONTRACTOR BID PROCESS ANALYSIS - NO BIDS

Amendment	Area	Division	Classification	Description	Count of Transactions 126	Subcontractor		Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail	Diff Bid vs Amendment	Diff Bid vs Amendment	Footnotes
						Original Cleaning Service	Original Cleaning Service							
4	High School	0	Allowances	Integrating Existing Special Systems	N/A			\$ -	\$ 380,000.00	\$ -	\$ 380,000.00	\$ (380,000.00)	B	
4	High School	4	Masonry	Masonry Clean-up		\$ -	\$ -	\$ 35,000.00	\$ 6,741.99	\$ -	\$ 6,741.99	\$ -	C	
4	High School	9	Finishes	VCT Wax		\$ -	\$ -	\$ 17,392.00	\$ 45,919.00	\$ -	\$ 45,919.00	\$ -	C	
5	Renovations	1	General Requirements/Misc.	Construction Generator		\$ -	\$ 50,000.00	\$ -	\$ 39,157.11	\$ 50,000.00	\$ -	\$ 50,000.00	\$ (10,424.89)	E
4	High School	2	Sitework/Demolition	Practice Field Stripping		\$ -	\$ -	\$ -	\$ 4,425.00	\$ -	\$ 4,425.00	\$ -	C	
5	Renovations	1	General Requirements/Misc.	Security		\$ -	\$ -	\$ 20,000.00	\$ -	\$ 3,611.38	\$ 20,000.00	\$ -	\$ (16,388.62)	E
4	High School	2	Sitework/Demolition	Outdoor Court Striping		\$ -	\$ -	\$ 3,000.00	\$ -	\$ 3,110.00	\$ 3,000.00	\$ -	\$ 110.00	F
4	High School	7	Thermal & Moisture Protection	Waterproofing, Damp proofing, Repellant and Sealants - Supply		\$ -	\$ -	\$ -	\$ 1,138.50	\$ -	\$ 1,138.50	\$ -	C	
4	High School	7	Thermal & Moisture Protection	Waterproofing, Damp proofing, Repellant and Sealants - Supply	Raba Kistner	\$ -	\$ -	\$ -	\$ -	\$ 19,191.52	\$ -	\$ 19,191.52	\$ -	C
4	High School	7	Specialties	Supply/Sam Tool	Slawall	\$ -	\$ -	\$ 26,100.00	\$ -	\$ 26,100.00	\$ -	\$ 26,100.00	\$ (26,100.00)	B
4	High School	10	Masonry	Misc Specialties	Spectrum Corp	\$ -	\$ -	\$ -	\$ 25,127.00	\$ 27,034.00	\$ -	\$ 27,034.00	\$ -	C
4	High School	13	Special Construction	Marquee Sign	Strip Rite	\$ -	\$ -	\$ -	\$ -	\$ 2,157.00	\$ -	\$ 2,157.00	\$ -	C
1	Building	2	Sitework/Demolition	Repair Existing Pavement	Suncoast	\$ -	\$ -	\$ 830.00	\$ -	\$ 828.00	\$ 830.00	\$ -	\$ (2.00)	F
5	Renovations	4	Masonry	Masonry Rebar Material	T.H. Wills	\$ -	\$ -	\$ -	\$ -	\$ 8,729.00	\$ -	\$ 8,729.00	\$ -	C
1	Building	10	Specialties	Misc. Specialties	Tero Technologies	\$ -	\$ -	\$ -	\$ -	\$ 7,611.00	\$ -	\$ 7,611.00	\$ -	C
5	Renovations	26	Electrical & Specialty Systems	Communication System - Additional Scope to this Package	Texas Multi-Chem	\$ -	\$ -	\$ 8,000.00	\$ 4,266.00	\$ -	\$ 4,266.00	\$ -	C	
4	High School	2	Sitework/Demolition	Baseball Field Restoration	The Anchor Group Inc	\$ -	\$ -	\$ -	\$ 7,297.00	\$ -	\$ 7,297.00	\$ -	C	
4	High School	2	Sitework/Demolition	Chain Link Fences and Gates	Torre Crane	\$ -	\$ -	\$ 622,761.00	\$ 275,000.00	\$ 273,361.00	\$ 622,761.00	\$ (349,400.00)	E	
4	High School	3	Concrete	Concrete Hoisting	Triangle Plastering	\$ -	\$ -	\$ 37,840.00	\$ -	\$ 44,544.00	\$ 37,840.00	\$ -	\$ (37,840.00)	B
1	Building	9	Finishes	Metal Lath and Cement Plaster	Various Vendors	\$ -	\$ -	\$ 200,000.00	\$ -	\$ 3,000.00	\$ 200,000.00	\$ -	\$ (155,456.00)	E
4	High School	0	Allowances	Temporary Utilities	Walls Across Texas	\$ -	\$ -	\$ 3,000.00	\$ -	\$ 3,000.00	\$ -	\$ 3,000.00	\$ -	C
4	High School	9	Finishes	Ceiling Renovations	Wessey-Thompson Hardware	\$ -	\$ -	\$ 4,305.00	\$ -	\$ -	\$ 4,305.00	\$ -	\$ (4,305.00)	B
2	Tech	8	Openings	Door Hardware		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

A Subcontractors with signed contract but were not in Amendments or Job Cost Detail.

B Subcontractors with signed contract and in Amendments but not in Job Cost Detail.

C Subcontractors with signed contract and paid per Job Cost Detail but not in Amendment

D Subcontractors where the amount per the job cost exceeded the Amendment by \$5,000 or more

E Subcontractors where the amount per the job cost was less than the original Amendment by \$5,000 or more

F Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less.

**SUBCONTRACTOR BID PROCESS ANALYSIS - BIDS AGREE WITH AMENDMENT AMOUNT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

ATTACHMENT F2

SUBCONTRACTOR BID PROCESS ANALYSIS - BIDS AGREE WITH AMENDMENT AMOUNT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

Amendment	Area	Division	Classification	Description	Count of Transactions 100		Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount Per Job	Difference Amend	Difference Contract	Footnotes
					Total	Transactions								
\$ 23,314,715.00	\$ 23,314,715.00	\$ 22,402,003.00	\$ 25,306,426.14	\$ 1,936,545.14	\$ 2,904,423.14									
4	High School	15	Mechanical Systems	Plumbing Systems	\$ 2,325,535.00	\$ 2,325,535.00	Quarter Moon Plumbing	\$ 2,303,782.00	\$ 2,564,684.00	\$ 239,149.00	\$ 260,902.00	\$ 9,330.00	\$ 260,902.00	D
5	High School Renovations	9	Finishes	Metal Lath and Cement Plaster	\$ 7,409.00	\$ 7,409.00	R. R. Cauble Lathing & Plaster	\$ 6,740.00	\$ 8,661.00	\$ 10,855.00	\$ 384.00	\$ 384.00	\$ 384.00	E
5	High School Renovations	9	Thermal & Moisture Protection	Gyp Bd Assemblies & Acoustic Ceilings	\$ 87,419.00	\$ 87,419.00	Rodriguez & Sons	\$ 76,180.00	\$ 76,564.00	\$ 53,092.00	\$ 76,180.00	\$ 5,216.00	\$ 5,216.00	F
5	High School Renovations	7	Doors & Glass	Aluminum Entrances, Storefront, and Window Framing	\$ 14,799.00	\$ 14,799.00	Samuel Dean Sheet Metal, Inc.	\$ 14,799.00	\$ 48,370.00	\$ 54,086.00	\$ 994.00	\$ 994.00	\$ 994.00	E
5	High School Renovations	8	Specialties	Signage	\$ 16,659.00	\$ 16,659.00	Samuels Glass Co.	\$ 8,216.00	\$ 15,572.00	\$ 8,216.00	\$ 16,659.00	\$ 2,991.00	\$ 2,991.00	F
1	Building	10	Specialties	Signage	\$ 4,102.00	\$ 4,102.00	Sign Network	\$ 4,102.00	\$ 4,102.00	\$ 4,102.00	\$ 4,102.00	\$ 4,102.00	\$ 4,102.00	F
4	High School	16	Electrical Systems	Electrical, Communication, Intercom, PA, Fire Alarm	\$ 4,928,467.00	\$ 4,928,467.00	Southwest Electrical Contracting	\$ 4,489,029.00	\$ 5,870,618.00	\$ 171,459.00	\$ 4,489,029.00	\$ 176,427.00	\$ 176,427.00	D
5	High School Renovations	26	Electrical & Specialty Systems	Weight Room Flooring, Resilient Flooring & Tile Carpeting	\$ 171,459.00	\$ 171,459.00	Spectra Contract Flooring	\$ 171,459.00	\$ 171,459.00	\$ 171,459.00	\$ 171,459.00	\$ 171,459.00	\$ 171,459.00	D
4	High School	9	Finishes	Plaster	\$ 284,196.00	\$ 284,196.00	Spitz, Inc.	\$ 284,196.00	\$ 284,196.00	\$ 284,196.00	\$ 284,196.00	\$ 1,800.00	\$ 1,800.00	E
4	High School	13	Special Construction	Plaster	\$ 279,166.00	\$ 279,166.00	Spectra Contract Flooring	\$ 279,166.00	\$ 279,166.00	\$ 279,166.00	\$ 279,166.00	\$ 1,800.00	\$ 1,800.00	E
3	Tennis Courts	2	Sitework/Demolition	Plaster	\$ 9,243.00	\$ 9,243.00	Sportsfield Specialties	\$ 9,243.00	\$ 11,923.00	\$ 11,923.00	\$ 9,243.00	\$ 2,680.00	\$ 2,680.00	F
1	Building	9	Finishes	Seamless Polymer	\$ 9,774.00	\$ 9,774.00	Stonhard	\$ 9,774.00	\$ 5,979.00	\$ 5,979.00	\$ 9,774.00	\$ 3,795.00	\$ 3,795.00	F
1	Building	10	Specialties	Fire Protection Material	\$ 1,153.00	\$ 1,153.00	T.H. Willis	\$ 1,153.00	\$ 1,256.00	\$ 1,256.00	\$ 1,153.00	\$ 102.00	\$ 102.00	B
1	Building	10	Specialties	Visual Display Boards/Material	\$ 2,505.00	\$ 2,505.00	T.H. Willis	\$ 2,505.00	\$ 3,949.00	\$ 3,949.00	\$ 2,505.00	\$ 1,444.00	\$ 1,444.00	B
1	Building	11	Equipment	Projector Mount and Screens	\$ 13,977.00	\$ 13,977.00	T.H. Willis	\$ 13,977.00	\$ 14,325.00	\$ 14,325.00	\$ 13,977.00	\$ 348.00	\$ 348.00	B
1	High School	5	Metals	Star Nosing Material	\$ 13,798.00	\$ 13,798.00	T.H. Willis	\$ 13,798.00	\$ 4,417.00	\$ 4,417.00	\$ 13,798.00	\$ 186.00	\$ 186.00	E
4	High School	10	Specialties	Debilitating Cabinet Material	\$ 666.00	\$ 666.00	T.H. Willis	\$ 666.00	\$ 666.00	\$ 666.00	\$ 666.00	\$ 480.00	\$ 480.00	F
4	High School	11	Equipment	Dock Bumpers Material	\$ 616.00	\$ 616.00	T.H. Willis	\$ 616.00	\$ 616.00	\$ 616.00	\$ 616.00	\$ 616.00	\$ 616.00	B
4	High School	11	Equipment	Kink Material	\$ 19,888.00	\$ 19,888.00	T.H. Willis	\$ 19,888.00	\$ 59,702.00	\$ 59,702.00	\$ 19,888.00	\$ 20,405.00	\$ 20,405.00	F
4	High School	11	Equipment	Appliances	\$ 2,981.00	\$ 2,981.00	T.H. Willis	\$ 2,981.00	\$ 2,231.00	\$ 2,231.00	\$ 2,981.00	\$ 507.00	\$ 507.00	E
4	High School	12	Furnishings	Bicycle Rack Material	\$ 1,183.00	\$ 1,183.00	T.H. Willis	\$ 1,183.00	\$ 483.00	\$ 483.00	\$ 1,183.00	\$ 51,110.00	\$ 51,110.00	E
5	Renovations	10	Specialties	Misc. Specialties	\$ 1,689.00	\$ 1,689.00	T.H. Willis	\$ 1,689.00	\$ 1,747.00	\$ 1,747.00	\$ 1,689.00	\$ 1,183.00	\$ 1,183.00	B
4	High School	17	Data & Cabling	Terro Technologies	\$ 1,515,703.00	\$ 1,515,703.00	Technology Cabling Systems and Infrastructure	\$ 1,515,703.00	\$ 1,602,377.00	\$ 1,602,377.00	\$ 1,515,703.00	\$ 86,679.00	\$ 86,679.00	D
7	Building	7	Thermal & Moisture Protection	Roof Hatch - Materials	\$ 2,262.00	\$ 2,262.00	Texas Air Products	\$ 2,262.00	\$ 2,262.00	\$ 2,262.00	\$ 2,262.00	\$ 3,119.00	\$ 3,119.00	F
1	Building	7	Metals	Structural Steel Fabrication	\$ 9,987.00	\$ 9,987.00	TextState Constructors	\$ 9,987.00	\$ 9,256.00	\$ 9,256.00	\$ 9,987.00	\$ 3,865.00	\$ 3,865.00	F
5	High School	5	Woods & Plastics	Steel Doors and Frames, Wood Doors & Hardware	\$ 17,745.00	\$ 17,745.00	Travis Millworks	\$ 17,745.00	\$ 16,887.00	\$ 16,887.00	\$ 17,745.00	\$ 856.00	\$ 856.00	F
1	Foundation	5	Metals	Steel Doors and Frames, Wood Doors & Hardware	\$ 1,073.00	\$ 1,073.00	Vestal Steel	\$ 1,073.00	\$ 1,073.00	\$ 1,073.00	\$ 1,073.00	\$ 1,073.00	\$ 1,073.00	F
4	High School	8	Doors & Glass	Wessely-Thompson Hardware	\$ 414,895.00	\$ 414,895.00	Wessely-Thompson Hardware	\$ 414,895.00	\$ 417,445.00	\$ 417,445.00	\$ 414,895.00	\$ 51,530.00	\$ 51,530.00	D
5	Renovations	8	Furnishings	Telescopic Brackets	\$ 24,381.00	\$ 24,381.00	Worthington (Multi Telescopic Seating)	\$ 24,381.00	\$ 17,086.00	\$ 17,086.00	\$ 24,381.00	\$ 6,883.00	\$ 6,883.00	D
4	High School	12	Furnishings	Young Brothers Fire Protection	\$ 41,474.00	\$ 41,474.00	Young Brothers Fire Protection	\$ 41,474.00	\$ 40,265.00	\$ 40,265.00	\$ 41,474.00	\$ 14,178.00	\$ 14,178.00	D
4	High School	15	Mechanical Systems	Fire Sprinkler Systems	\$ 379,657.00	\$ 379,657.00	Young Brothers Fire Protection	\$ 379,657.00	\$ 360,555.00	\$ 360,555.00	\$ 379,657.00	\$ 8,561.00	\$ 8,561.00	E

^A Subcontractors with signed contract but were not in Amendments or Job Cost Detail.^B Subcontractors with signed contract and paid per Job Cost Detail, but not in Amendment.^C Subcontractors where the amount per the job cost was less than the original Amendment by \$5,000 or more^D Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less.^E Subcontractors with signed contract and paid per Job Cost Detail.^F Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less.

ATTACHMENT F3

SUBCONTRACTOR BID PROCESS ANALYSIS - BIDS ARE LESS THAN AMENDMENT AMOUNT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

Amendment	Area	Division	Classification	Description	Count of Transactions: 41			Cost Detail	Amount per Job Amendment	Contract	Difference Bid vs. Amend	Diff. Job Cost vs. Amend	Footnotes
					Total Bid	Amount per Job Amendment	Contract						
4	High School	11	Equipment Finishes	Misc. Equipment, Hydrotherapy Whirlpool Material	\$ 7,210.00	\$ 97,633.00	\$ 8,181.00	\$ 90,423.00	\$ 88,616.00	\$ 88,616.00	\$ (88,616.00)	E	
5	High School	9	Equipment Finishes	Gypsum Board Assemblies, ACT and Sound Panels	\$ 83,448.00	\$ 1,089,506.00	\$ 47,500.00	\$ 17,600.00	\$ 51,443.00	\$ 51,443.00	\$ (51,443.00)	F	
4	High School	9	Equipment Finishes	Wood Athletic Flooring	\$ 82,640.00	\$ 85,661.00	\$ 77,000.00	\$ 89,904.00	\$ 11,243.00	\$ 11,243.00	\$ (11,243.00)	D	
4	High School	10	Specialties	Visual Display Boards, Material	\$ 21,528.00	\$ 38,978.00	\$ 20,900.00	\$ 19,900.00	\$ 17,450.00	\$ 17,450.00	\$ (22,078.00)	F	
1	Building	5	Metals	Structural Steel Erection	\$ 27,113.00	\$ 30,000.00	\$ 25,922.00	\$ 27,672.00	\$ 2,887.00	\$ 2,887.00	\$ (2,328.00)	F	
4	High School	7	Thermal & Moisture Protection	Waterproofing, Dampproofing and Sealants	\$ 274,239.00	\$ 308,655.00	\$ 270,050.00	\$ 98,610.00	\$ 46,929.00	\$ 46,929.00	\$ (173,220.00)	E	
4	High School	7	Thermal & Moisture Protection	Painting, Wall Coverings & High Perf Coatings	\$ 365,516.00	\$ 463,820.00	\$ 413,045.00	\$ 178,351.99	\$ 34,416.00	\$ 34,416.00	\$ (130,303.01)	E	
4	High School	9	Finishes	Audio Visual System	\$ 72,082.00	\$ 141,490.00	\$ 137,222.00	\$ 507,873.00	\$ 507,873.00	\$ 507,873.00	\$ 44,053.00	D	
2	Tech	27	Communications	Data Projections	\$ 79,104.00	\$ 107,928.00	\$ 76,900.00	\$ 69,408.00	\$ 69,408.00	\$ 69,408.00	\$ (908.00)	F	
4	High School	10	Specialties	DEA Specialties	\$ 51,620.00	\$ 51,636.00	\$ 52,144.00	\$ 55,902.00	\$ 28,824.00	\$ 28,824.00	\$ (22,861.00)	F	
4	High School	10	Specialties	DEF Specialties	\$ 319,302.00	\$ 350,170.00	\$ 311,876.00	\$ 363,232.00	\$ 30,888.00	\$ 30,888.00	\$ (13,062.00)	D	
4	High School	10	Specialties	East Texas Canopies	\$ 40,862.00	\$ 72,775.00	\$ 37,893.00	\$ 37,893.00	\$ 31,913.00	\$ 31,913.00	\$ (34,882.00)	E	
2	Tech	28	Access Control	Entech Sales and Services	\$ 1,529,200.00	\$ 1,697,553.00	\$ 1,516,909.00	\$ 1,659,112.00	\$ 188,333.00	\$ 188,333.00	\$ (38,441.00)	E	
4	High School	4	Masonry	Enticstd, Inc.	\$ 42,653.00	\$ 70,851.00	\$ 64,550.00	\$ 72,447.00	\$ 28,198.00	\$ 28,198.00	\$ 1,696.00	F	
4	High School	11	Equipment	Game Court Services	\$ 22,000.00	\$ 32,000.00	\$ 2,293.00	\$ 7,247.00	\$ 1,000.00	\$ 1,000.00	\$ (320.00)	B	
1	Building	3	Concrete	Garza Construction	\$ 175,396.00	\$ 175,396.00	\$ 160,360.00	\$ 166,088.00	\$ 2,000.00	\$ 2,000.00	\$ (8,690.00)	E	
1	Building	16	Electrical Systems	Hill Electric	\$ 36,490.00	\$ 36,490.00	\$ 25,601.00	\$ 28,148.00	\$ 12,848.00	\$ 12,848.00	\$ (7,032.00)	E	
4	High School	10	Specialties	Identity Management	\$ 374,230.00	\$ 389,824.00	\$ 346,951.00	\$ 352,688.00	\$ 15,584.00	\$ 15,584.00	\$ (37,136.00)	E	
1	Building	15	Mechanical Systems	Jack Laurence	\$ 7,543,139.00	\$ 7,884,908.00	\$ 7,543,139.00	\$ 7,659,000.00	\$ 341,769.00	\$ 341,769.00	\$ (226,875.00)	E	
4	High School	3	Concrete	Joens General Contractors	\$ 3,306.00	\$ 22,909.00	\$ 3,306.00	\$ 17,603.00	\$ 19,603.00	\$ 19,603.00	\$ (5,335.00)	E	
4	High School	8	Doors & Glass	Joens General Contractors	\$ 17,021.00	\$ 22,356.00	\$ 17,021.00	\$ 17,021.00	\$ 5,355.00	\$ 5,355.00	\$ (5,355.00)	E	
4	High School	10	Specialties	Joens General Contractors	\$ 5,846.00	\$ 5,846.00	\$ 5,846.00	\$ 550.00	\$ 550.00	\$ 550.00	\$ (5,286.00)	E	
4	High School	7	Roof Hatch and Railing - Material	Longhorn Blinds of Austin	\$ 28,243.00	\$ 35,735.00	\$ 27,420.00	\$ 52,000.00	\$ 7,492.00	\$ 7,492.00	\$ (35,735.00)	B	
4	High School	11	Equipment	M&M Contracting	\$ 1,465,500.00	\$ 1,735,729.00	\$ 1,392,350.00	\$ 1,572,880.00	\$ 279,229.00	\$ 279,229.00	\$ (162,849.00)	E	
4	High School	2	Sheetwork/Demolition	Opila	\$ 164,763.00	\$ 167,000.00	\$ 129,085.00	\$ 143,076.00	\$ 2,237.00	\$ 2,237.00	\$ (23,924.00)	E	
1	Building	15	Mechanical Systems	Penco	\$ 72,393.00	\$ 88,438.00	\$ 75,708.00	\$ 75,708.00	\$ 16,045.00	\$ 16,045.00	\$ (127,920.00)	E	
4	High School	10	Specialties	R. R. Cauble Lath & Plaster	\$ 234,015.00	\$ 240,474.00	\$ 226,887.00	\$ 269,207.00	\$ 6,459.00	\$ 6,459.00	\$ (28,733.00)	D	
3	Tennis Courts	2	Sheetwork/Demolition	Rosch Company	\$ 8,755.00	\$ 9,205.00	\$ 8,605.00	\$ 750.00	\$ 450.00	\$ 450.00	\$ (845.00)	E	
4	High School	7	Thermal & Moisture Protection	Samuel Dean Sheet Metal, Inc.	\$ 1,213,315.00	\$ 1,470,247.00	\$ 1,457,375.00	\$ 1,522,932.00	\$ 566,932.00	\$ 566,932.00	\$ (52,685.00)	D	
1	Building	7	Thermal & Moisture Protection	Samuel Dean Sheet Metal, Inc.	\$ 128,482.00	\$ 128,486.00	\$ 124,149.00	\$ 128,424.00	\$ 3,554.00	\$ 3,554.00	\$ (194.00)	F	
4	High School	2	Roofing	San Antonio Tile	\$ 24,968.00	\$ 26,988.00	\$ 24,968.00	\$ 24,968.00	\$ 2,000.00	\$ 2,000.00	\$ (2,000.00)	F	
1	Building	9	Finishes	Scare and Resilient Flooring	\$ 5,706.00	\$ 5,385.00	\$ 5,385.00	\$ 5,385.00	\$ 46,321.00	\$ 46,321.00	\$ (5,447.00)	E	
4	High School	10	Specialties	Structural Steel Erection	\$ 301,804.00	\$ 410,083.00	\$ 278,040.00	\$ 368,228.33	\$ 108,289.00	\$ 108,289.00	\$ (41,484.67)	E	
4	High School	9	Metals	Expansion Joint Cover Assemblies Material	\$ 7,306.00	\$ 50,374.00	\$ 7,306.00	\$ 48,755.00	\$ 43,068.00	\$ 43,068.00	\$ (1,619.00)	F	
3	Tennis Courts	2	Sheetwork/Demolition	Timber Casework Manufacturing Co., Inc.	\$ 531,336.00	\$ 671,876.00	\$ 582,793.00	\$ 573,876.00	\$ 140,480.00	\$ 140,480.00	\$ (93,089.00)	E	
4	High School	7	Thermal & Moisture Protection	Titus	\$ 43,427.00	\$ 50,500.00	\$ 50,500.00	\$ 50,500.00	\$ 7,073.00	\$ 7,073.00	\$ (50,500.00)	B	
2	Tech	27	Communications	Vestal Steel	\$ 48,893.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 1,107.00	\$ 1,107.00	\$ 92.00	F	
1	Building	5	Metals	Wesley-Thompson Hardware	\$ 28,176.00	\$ 29,610.00	\$ 28,176.00	\$ 32,288.00	\$ 1,434.00	\$ 1,434.00	\$ 2,678.00	F	
1	Building	8	Doors & Windows	Western Steel Company	\$ 1,202,326.00	\$ 1,447,754.00	\$ 1,447,754.00	\$ 1,447,754.00	\$ 245,428.00	\$ 245,428.00	\$ (294,105.00)	E	

A Subcontractors with signed contract and in Amendments but not in Job Cost Detail.

B Subcontractors with signed contract and paid per Job Cost Detail, but not in Amendment.

C Subcontractors where the amount per the job cost exceeded the Amendment by \$5,000 or more

D Subcontractors where the amount per the job cost was less than the original Amendment by \$5,000 or more

E Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less.

F Subcontractors with signed contract and paid per Job Cost Detail.

ATTACHMENT F4

**SUBCONTRACTOR BID PROCESS ANALYSIS - NO AMENDMENT AMOUNT; BIDS, CONTRACT, AND/OR JOB COST AMOUNT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment	Area	Division	Classification	Description	Count of Transactions: 41	Total Bid	Amount Per Amendment	Contract	Amount Per Job	Cost Detail	Diff. Bid vs. Amendment	Diff. Job Cost vs. Amendment	Footnotes
						\$ 1,445,892.00	\$ -	\$ 1,284,589.00	\$ 1,276,967.00	\$ (1,445,892.00)	\$ 1,276,967.00	\$ 1,445,892.00)	
1	Building	7	Thermal & Moisture Protection	Thermal Protection		\$ 18,516.00	\$ -	\$ 17,631.00	\$ 17,956.00	\$ (18,516.00)	\$ 17,956.00	\$ 18,516.00)	C
5	Building	10	Specialties	Louvered Sunshades		\$ 41,111.00	\$ -	\$ 41,211.00	\$ 41,211.00	\$ (41,111.00)	\$ 41,211.00	\$ 41,111.00)	C
5	Renovations	8	Doors & Glass	Gazing - Additional Scope to this Package - PR Work		\$ 15,249.00	\$ -	\$ 14,491.00	\$ 15,249.00	\$ (15,249.00)	\$ 14,491.00	\$ 15,249.00)	C
1	Building	9	Specialties	Painting		\$ 25,700.00	\$ -	\$ 26,374.00	\$ 25,700.00	\$ (25,700.00)	\$ 26,374.00	\$ 25,700.00)	C
1	Building	10	Specialties	Operable Partitions		\$ 17,507.00	\$ -	\$ 17,507.00	\$ 17,507.00	\$ (17,507.00)	\$ 17,507.00	\$ 17,507.00)	A
1	Tech	27	Communications	Structural Cabling		\$ 28,825.00	\$ -	\$ 33,137.00	\$ 34,479.00	\$ (28,825.00)	\$ 34,479.00	\$ 28,825.00)	C
2	Building	2	Stiework/Demolition	Building Demolition		\$ 1,815.00	\$ -	\$ 1,815.00	\$ 1,815.00	\$ (1,815.00)	\$ 1,815.00	\$ 1,815.00)	A
1	High School	2	Stiework/Demolition	Building Demolition		\$ 9,481.00	\$ -	\$ 9,451.00	\$ 9,451.00	\$ (9,481.00)	\$ 9,451.00	\$ 9,481.00)	A
4	High School	2	Stiework/Demolition	Minor Demolition		\$ 22,608.00	\$ -	\$ 22,608.00	\$ 22,608.00	\$ (22,608.00)	\$ 22,608.00	\$ 22,608.00)	C
4	High School	2	Stiework/Demolition	Misc. Demolition		\$ 52,446.00	\$ -	\$ 52,446.00	\$ 52,446.00	\$ (52,446.00)	\$ 52,446.00	\$ 52,446.00)	C
4	High School	2	Stiework/Demolition	Stiework/Demolition		\$ 204,175.00	\$ -	\$ 204,175.00	\$ 204,175.00	\$ (204,175.00)	\$ 204,175.00	\$ 204,175.00)	C
4	High School	3	Concrete	Misc. Concrete		\$ 194,436.00	\$ -	\$ 194,436.00	\$ 194,436.00	\$ (194,436.00)	\$ 194,436.00	\$ 194,436.00)	C
4	High School	4	Masonry	Misc. Masonry		\$ 148,353.00	\$ -	\$ 148,353.00	\$ 148,353.00	\$ (148,353.00)	\$ 148,353.00	\$ 148,353.00)	C
4	High School	5	Metals	Expansion Joint Cover		\$ 14,503.00	\$ -	\$ 14,503.00	\$ 14,503.00	\$ (14,503.00)	\$ 14,503.00	\$ 14,503.00)	C
4	High School	5	Metals	Misc. Iron		\$ 226,428.00	\$ -	\$ 226,428.00	\$ 219,791.00	\$ (226,428.00)	\$ 219,791.00	\$ 226,428.00)	C
4	High School	7	Thermal & Moisture Protection	Misc. Sealants		\$ 34,416.00	\$ -	\$ 34,416.00	\$ 34,416.00	\$ (34,416.00)	\$ 34,416.00	\$ 34,416.00)	C
4	High School	8	Doors & Glass	Access Doors and Frames - Labor		\$ 2,944.00	\$ -	\$ 2,944.00	\$ 2,944.00	\$ (2,944.00)	\$ 2,944.00	\$ 2,944.00)	C
4	High School	11	Equipment	Training Room Equipment		\$ 2,188.00	\$ -	\$ 2,188.00	\$ 2,188.00	\$ (2,188.00)	\$ 2,188.00	\$ 2,188.00)	C
5	Renovations	10	Specialties	Vision Display Board		\$ 78.00	\$ -	\$ 78.00	\$ 78.00	\$ (78.00)	\$ 78.00	\$ 78.00)	C
5	Renovations	10	Specialties	TP and AC Install		\$ 345.00	\$ -	\$ 345.00	\$ 345.00	\$ (345.00)	\$ 345.00	\$ 345.00)	A
5	Renovations	7	Thermal & Moisture Protection	Misc. Specialties		\$ 726.00	\$ -	\$ 726.00	\$ 1,071.00	\$ (726.00)	\$ 1,071.00	\$ 1,071.00)	A
5	Renovations	10	Specialties	Temp Roof Barricades		\$ 816.00	\$ -	\$ 816.00	\$ 816.00	\$ (816.00)	\$ 816.00	\$ 816.00)	A
5	Renovations	7	Thermal & Moisture Protection	Film Protection Specialists		\$ 1,033.00	\$ -	\$ 1,033.00	\$ 1,033.00	\$ (1,033.00)	\$ 1,033.00	\$ 1,033.00)	C
5	Renovations	11	Equipment	Fire Stopping		\$ 596.00	\$ -	\$ 596.00	\$ 596.00	\$ (596.00)	\$ 596.00	\$ 596.00)	A
5	Renovations	5	Metals	Safety Mats		\$ 2,184.00	\$ -	\$ 2,184.00	\$ 2,184.00	\$ (2,184.00)	\$ 2,184.00	\$ 2,184.00)	C
5	Renovations	7	Thermal & Moisture Protection	Structural Steel Framing		\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ (2,524.00)	\$ 2,524.00	\$ 2,524.00)	C
5	Renovations	4	Masonry	Waterproofing, Damp proofing and Sealants		\$ 4,378.00	\$ -	\$ 4,378.00	\$ 6,790.00	\$ (4,378.00)	\$ 6,790.00	\$ 6,790.00)	C
5	Renovations	8	Doors & Glass	Unit Masonry		\$ 5,603.00	\$ -	\$ 5,603.00	\$ 5,603.00	\$ (5,603.00)	\$ 5,603.00	\$ 5,603.00)	C
5	Renovations	23	MECHANICAL SYSTEMS	Frames Install		\$ 6,980.00	\$ -	\$ 6,980.00	\$ 6,980.00	\$ (6,980.00)	\$ 6,980.00	\$ 6,980.00)	-
5	Renovations	9	Mechanical	Misc. Finishes		\$ 7,478.00	\$ -	\$ 7,478.00	\$ 7,478.00	\$ (7,478.00)	\$ 7,478.00	\$ 7,478.00)	C
5	Renovations	26	Drywall	Misc. Finishes		\$ 11,160.00	\$ -	\$ 11,160.00	\$ 11,160.00	\$ (11,160.00)	\$ 11,160.00	\$ 11,160.00)	C
5	Renovations	5	Electrical & Specialty Systems	Electrical Communication, Intercom, PA & Fire Alarm		\$ 13,800.00	\$ -	\$ 13,800.00	\$ 13,800.00	\$ (13,800.00)	\$ 13,800.00	\$ 13,800.00)	C
1	Building	9	Finishes	Wall Mural Labor		\$ 9,900	\$ -	\$ 9,900	\$ 9,900	\$ (9,900)	\$ 9,900	\$ 9,900)	C
5	Renovations	22	Plumbing	Plumbing - Phase 2 - Additional Scope to this Package - PR		\$ 105,071.00	\$ -	\$ 17,716.00	\$ 105,071.00	\$ (17,716.00)	\$ 17,716.00	\$ 105,071.00)	B
1	Building	9	Finishes	Metal Lath and Cement Plaster		\$ 31,285.00	\$ -	\$ 36,720.00	\$ 31,285.00	\$ (36,720.00)	\$ 36,720.00	\$ 31,285.00)	C
5	Renovations	9	Resilient Flooring	Gyp Bd Assemblies & Acoustic Ceilings		\$ 57,388.00	\$ -	\$ 9,584.00	\$ 57,388.00	\$ (9,584.00)	\$ 9,584.00	\$ 57,388.00)	C
4	High School	11	Equipment	Misc. Equipment, Washer, Dryer, Ice Machines Material		\$ 97,633.00	\$ -	\$ 97,633.00	\$ 97,633.00	\$ (97,633.00)	\$ 97,633.00	\$ 97,633.00)	C
4	High School	7	Thermal & Moisture Protection	Roof Hatch and Railing Material		\$ 5,296.00	\$ -	\$ 3,296.00	\$ 5,296.00	\$ (3,296.00)	\$ 5,296.00	\$ 5,296.00)	C
4	High School	8	Doors & Glass	Access Doors and Frames Material		\$ 4,872.00	\$ -	\$ 4,872.00	\$ 4,872.00	\$ (4,872.00)	\$ 4,872.00	\$ 4,872.00)	E
4	High School	8	Doors & Glass	Fixed Metal Wall Louver Material		\$ 19,603.00	\$ -	\$ 19,603.00	\$ 19,603.00	\$ (19,603.00)	\$ 19,603.00	\$ 19,603.00)	A
4	High School	10	Specialties	Wall Protection (Corner Guards and Wall Protection Material)		\$ 5,353.00	\$ -	\$ 5,197.00	\$ 5,353.00	\$ (5,353.00)	\$ 5,353.00	\$ 5,353.00)	A

A Subcontractors with signed contract but were not in Amendments or Job Cost Detail.**B** Subcontractors with signed contract and paid per Job Cost Detail, but not in Amendment.**C** Subcontractors where the amount per the job cost exceeded the Amendment by \$5,000 or more**D** Subcontractors where the amount per the job cost was less than the original Amendment by \$5,000 or more**E** Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less.

ATTACHMENT F5

SUBCONTRACTOR BID PROCESS ANALYSIS - BIDS ARE GREATER THAN AMENDMENT AMOUNT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

Amendment	Area	Division	Classification	Description	Count of Transactions 39			\$ 3,415,864.00 \$ 2,245,587.00 \$ 2,237,006.00 \$ 2,350,630.50 \$ (1,170,277.00) \$ 105,043.50		
					Total Bid	Amount per Job	Contract	Amount per Job	Cost of Amendment	Dif. Bid vs. Amendment
1	Building	12	Furnishings	Metal Horizontal Louver Blinds Waterproothing/Dampproofing/Insulation/Selants	\$ 2,803.00	\$ 2,643.00	\$ 2,803.00	\$ 2,323.00	\$ (160.00)	\$ (220.00)
3	Tennis Courts	7	Finishes	Precast/Terrazzo Stair and Landings & Terrazzo Tile	\$ 265,816.00	\$ 2,828.00	\$ 262,350.00	\$ 262,350.00	\$ (41,827.00)	\$ 50,077.00
4	High School	9	Doors & Windows	Steel Doors & Frames - Material Only	\$ 16,540.00	\$ 1,440.00	\$ 1,440.00	\$ 1440.00	\$ (15,100.00)	\$ 16,998.00
3	Tennis Courts	8	Stevework/Demolition	Site Utilities	\$ 91,000.00	\$ 21,300.00	\$ 22,000.00	\$ 38,298.00	\$ (69,700.00)	\$ -
3	Tennis Courts	3	Concrete	Concrete Turn Key	\$ 394,356.00	\$ 144,222.00	\$ 143,219.00	\$ 140,119.00	\$ (250,134.00)	\$ (4,103.00)
3	Tennis Courts	4	Masonry	Masonry Rebar Material	\$ 126,590.00	\$ 119,000.00	\$ 122,720.00	\$ 119,14.00	\$ (3,870.00)	\$ (6,294.00)
4	High School	8	Doors & Glass	Tubular Daylighting Device	\$ 35,720.00	\$ 35,000.00	\$ 28,706.00	\$ 28,706.00	\$ (720.00)	\$ 6,505.00
3	Tennis Courts	16	Electrical Systems	Electrical	\$ 53,440.00	\$ 49,500.00	\$ 49,500.00	\$ 55,946.00	\$ (27,505.00)	\$ 6,505.00
3	Tennis Courts	4	Masonry	Unit Masonry Assemblies	\$ 70,918.00	\$ 3,669.00	\$ 3,000.00	\$ 3,000.00	\$ (67,309.00)	\$ (609,000.00)
3	Tennis Courts	2	Stevework/Demolition	Erosion Control	\$ 11,797.00	\$ 1,160.00	\$ 10,542.00	\$ 10,542.00	\$ (67,309.00)	\$ (486,100.00)
3	Tennis Courts	2	Stevework/Demolition	Landscape and Irrigation/Interlocking Concrete Pavers	\$ 205,756.00	\$ 196,465.00	\$ 196,465.00	\$ 60,652.00	\$ (4,485.00)	\$ (140,751.00)
4	High School	2	Stevework/Demolition	Landscaping	\$ 525,151.00	\$ 515,273.00	\$ 470,000.00	\$ 639,583.00	\$ (9,878.00)	\$ (120,885.00)
3	Tennis Courts	9	Finishes	Graff Landscaping	\$ 19,950.00	\$ 264.00	\$ 460.00	\$ 460.00	\$ (19,686.00)	\$ 196.00
5	Renovations	6	Woods & Plastics	JE Travis	\$ 8,926.00	\$ 8,886.00	\$ 8,326.00	\$ 8,926.00	\$ (40.00)	\$ 40.00
4	High School	10	Specialties	Jeris General Contractors	\$ 6,528.00	\$ 5,766.00	\$ 6,528.00	\$ 6,528.00	\$ (822.00)	\$ 822.00
3	Tennis Courts	8	Doors & Windows	Jeris General Contractors	\$ 1,953.00	\$ 657.00	\$ 637.00	\$ 637.00	\$ (1,316.00)	\$ -
3	Tennis Courts	2	Stevework/Demolition	Jeris General Contractors	\$ 7,232.00	\$ 5,519.00	\$ 5,519.00	\$ 5,519.00	\$ (1,804.00)	\$ -
3	Tennis Courts	3	Concrete	Jeris General Contractors	\$ 2,447.00	\$ 53.00	\$ 53.00	\$ 53.00	\$ (2,384.00)	\$ -
3	Tennis Courts	8	Doors & Windows	Jeris General Contractors	\$ 3,625.00	\$ 365.00	\$ 365.00	\$ 365.00	\$ (3,280.00)	\$ -
3	Tennis Courts	4	Masonry	Jeris General Contractors	\$ 4,452.00	\$ 496.00	\$ 496.00	\$ 496.00	\$ (3,986.00)	\$ -
3	Tennis Courts	2	Stevework/Demolition	Jeris General Contractors	\$ 13,809.00	\$ 6,544.00	\$ 6,543.00	\$ 6,543.00	\$ (7,265.00)	\$ (1.00)
3	Tennis Courts	5	Metals	Jeris General Contractors	\$ 15,747.00	\$ 3,236.00	\$ 3,238.00	\$ 3,238.00	\$ (12,509.00)	\$ -
3	Tennis Courts	6	Woods & Plastics	Jeris General Contractors	\$ 847.00	\$ 847.00	\$ 847.00	\$ 847.00	\$ (18,727.00)	\$ -
3	Tennis Courts	3	Concrete	Jeris General Contractors	\$ 89,976.00	\$ 12,189.00	\$ 12,189.00	\$ 12,189.00	\$ (36,160.00)	\$ (21,421.00)
3	Tennis Courts	3	Stevework/Demolition	Jung Tile	\$ 92,294.00	\$ 92,294.00	\$ 92,294.00	\$ 94,909.00	\$ (157,136.00)	\$ 2,615.00
4	High School	9	Finishes	Longhorn Blinds of Austin	\$ 173,162.00	\$ 162,945.00	\$ 200,859.00	\$ 207,180.00	\$ (10,217.00)	\$ 44,235.00
4	High School	10	Specialties	Longhorn Blinds of Austin	\$ 1,980.00	\$ 1,897.00	\$ 1,980.00	\$ 1,980.00	\$ (93.00)	\$ (1,897.00)
4	High School	12	Furnishings	Longhorn Blinds of Austin	\$ 15,398.00	\$ 15,038.00	\$ 14,895.00	\$ -	\$ (361.00)	\$ (15,038.00)
3	Tennis Courts	2	Stevework/Demolition	Proline Pavement Maintenance	\$ 4,770.00	\$ 3,863.00	\$ 8,228.00	\$ 3,803.00	\$ (907.00)	\$ (60.00)
3	Tennis Courts	6	Resinous Flooring	Q-Sport	\$ 84,392.00	\$ 78,382.00	\$ 38,775.00	\$ 40,225.00	\$ (6,010.00)	\$ (38,157.00)
3	Tennis Courts	3	Stevework/Demolition	Rich Coatings	\$ 35,193.00	\$ 35,047.00	\$ 32,840.00	\$ 34,480.00	\$ (146.00)	\$ (567.00)
5	Renovations	9	Resinous Flooring	SA Quality Fence	\$ 150,799.00	\$ 68,131.00	\$ 61,548.00	\$ 61,115.00	\$ (62,668.00)	\$ (7,916.00)
3	Tennis Courts	2	Stevework/Demolition	Samei Dean Sheet Metal, Inc.	\$ 124,757.00	\$ 3,773.00	\$ 1886.00	\$ 1886.00	\$ (120,984.00)	\$ (2,887.00)
5	Renovations	7	Thermal & Moisture Protection	San Antonio Tile	\$ 15,323.00	\$ 14,966.00	\$ 15,307.00	\$ 14,075.00	\$ (527.00)	\$ 4,611.50
1	Building	9	Finishes	San Antonio Tile	\$ 22,128.00	\$ 21,528.00	\$ 20,379.00	\$ 21,528.00	\$ (600.00)	\$ 410.00
3	Tennis Courts	5	Metals	Tampon Enterprises	\$ 54,500.00	\$ 10,590.00	\$ 10,800.00	\$ 10,800.00	\$ (43,910.00)	\$ 210.00
3	Tennis Courts	8	Doors & Windows	Wade Architectural Systems	\$ 3,875.00	\$ 57.00	\$ 594.00	\$ 594.00	\$ (3,368.00)	\$ 77.00
2	Tennis Courts	3	Stevework/Demolition	Winco Contractors	\$ 470,519.00	\$ 362,670.00	\$ 379,633.00	\$ 424,553.00	\$ (107,649.00)	\$ 6,1983.00

A Subcontractors with signed contract and in Amendments but not in Job Cost Detail.**B** Subcontractors with signed contract and paid per Job Cost Detail, but not in Amendment.**C** Subcontractors where the amount per the job cost exceeded the Amendment by \$5,000 or more**D** Subcontractors where the amount per the job cost was less than the original Amendment by \$5,000 or less**E** Subcontractors where the amount per the job cost was within \$5,000 of the amendment either more or less**F** Subcontractors with signed contract but were not in Amendments or Job Cost Detail.

Section V
ATTACHMENT G

SUBCONTRACTOR COST ANALYSIS

- 1. SUBCONTRACTOR COST ANALYSIS – SIGNED CONTRACT BUT NO AMENDMENT AMOUNT OR PAYMENT**
- 2. SUBCONTRACTOR COST ANALYSIS – AMENDMENT AMOUNTS NOT PAID TO SUBCONTRACTORS**
- 3. SUBCONTRACTOR COST ANALYSIS – PAYMENTS TO SUBCONTRACTORS WITH NO AMENDMENT AMOUNT**
- 4. SUBCONTRACTOR COST ANALYSIS – JOB COST MORE THAN AMENDMENT BY \$5,000**
- 5. SUBCONTRACTOR COST ANALYSIS – JOB COST LESS THAN AMENDMENT BY \$5,000**
- 6. SUBCONTRACTOR COST ANALYSIS – JOB COST AND AMENDMENT AGREE WITHIN \$5,000**

ATTACHMENT G

SUBCONTRACTOR COST ANALYSIS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

ATTACHMENT G

**SUBCONTRACTOR COST ANALYSIS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Signed Contract But No Amend/Payment Amt.	Amendment Amounts Not Paid to Subcontractors			Payments To Subs - No Amendment			Job Cost More Than Amendment By \$5,000			Job Cost Less Than Amendment By \$5,000			Job Cost / Amendment Agree Within \$5,000			Job Cost / Amendment Agree Within \$5,000			Job Cost Detail			Total			
	Bid	Contract	Bid	Amendment	Contract	Bid	Job Cost Detail	Bid	Amendment	Contract	Bid	Amendment	Contract	Bid	Amendment	Contract	Bid	Amendment	Contract	Bid	Amendment	Contract	244,016		
	Bid	Contract	Bid	Amendment	Contract	Bid	Job Cost Detail	Bid	Amendment	Contract	Bid	Amendment	Contract	Bid	Amendment	Contract	Bid	Amendment	Contract	Bid	Amendment	Contract	278,684		
Grant Mackay Demolition Company	-	-	-	-	-	6,557	525,151	515,273	470,000	635,958	205,758	196,465	60,552	60,552	60,552	306,992	306,992	306,992	730,909	716,576	666,495	703,067			
Graf Landscaping	-	-	-	-	-	-	-	-	-	61,098	61,098	61,098	61,098	61,098	61,098	61,098	61,098	61,098	61,098	61,098	61,098	55,520			
Greenhouse Megastore International Greenhol	-	-	-	2,500	-	-	-	-	-	-	-	-	55,520	55,520	55,520	55,520	55,520	55,520	55,520	55,520	55,520	55,520	55,520	55,520	
Haney Setwork	-	-	-	-	-	-	-	-	-	-	-	-	175,396	18,595	18,595	18,595	18,595	18,595	18,595	18,595	18,595	18,595	18,595	18,595	
Hill Electric	-	-	-	-	-	6,742	-	-	-	160,360	166,708	-	-	-	-	-	-	-	-	175,396	177,898	175,396	160,360		
I Works	-	-	-	-	-	1,497	-	576,110	576,110	573,960	587,400	-	-	-	-	-	-	-	-	-	-	-	16,627		
Identity Management	-	-	-	-	-	-	-	-	-	-	-	-	36,490	25,601	29,458	29,458	-	-	-	-	-	-	-	16,627	
Indeco Sales, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,627		
INX Interior Design Associates	-	-	-	26,577	26,577	23,377	-	-	-	99,356	99,356	89,061	117,066	-	36,732	36,732	28,112	28,112	-	-	-	-	-	16,627	
Jack Laurence	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,627		
JE Travis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16,627		
Joens General Contractors	-	-	-	32,173,00	32,173,00	11,990,00	11,990,00	940,301,00	943,155,00	1,039,363,00	1,183,949,00	1,106,160,79	1,104,009,00	1,196,511,00	7,564,016,00	7,564,016,00	7,678,910,00	587,701,00	652,023,75	379,333,00	663,671,00	10,320,130,00	9,733,388,54	10,034,676,00	10,578,455,00
Johnson & Sons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
JSR, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Jung Tile	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
KMAC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Knox Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Kone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Korosai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
L&M Steel Company Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Long Flooring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Longhorn Blinds of Austin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Longhorn Locker Co.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
M&M Contracting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
MacOn Concrete	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Maldonado Nursery and Landscaping	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Mark Brothers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
MD Construction	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Mega Print	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Megitt Training Systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Milleria Cabinetry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
N/A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Nelson Vinyl	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
NLS Inc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Opelia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Original Cleaning Service	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Penco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Perimeter Innovations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Pro-line Pavement Maintenance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Pro-Vail Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Quarter Moon Plumbing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
R.R. Cable Lath & Plaster	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Raba Kistler	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Rich Coatings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Rodriguez & Sons	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Rosch Company	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
SA Quality Fence	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Samel Dean Sheet Metal, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Samuels Glass Co.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
San Antonio Lath & Plaster	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Sign Network	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Slatwall	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Southwest Electrical Contracting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Spectra Contract Flooring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Spitz, Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		
Sportsfield Specialties	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10,578,455,00		

ATTACHMENT G

SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS SUBCONTRACTOR COST ANALYSIS

\$ (2,969,525) \$ 2,823,162 \$ 1,584

ATTACHMENT G1

**SUBCONTRACTOR COST ANALYSIS - SIGNED CONTRACT BUT NO AMENDMENT AMOUNT OR PAYMENT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment	No.	Area	Division	Classification	Description	Sub-contractor	Total Bid	Amount Per Amendment	Contract	Amount per Job	Cost Detail	Difference Contract	Footnotes
4	5	High School	3	Concrete	N/A	Aguilar Forming Rebar Construction, Inc.	\$ -	\$ -	\$ 1,447,800.00	\$ -	\$ (1,447,800.00)	A	
4	4	Renovations	N/A	N/A	N/A	Aguilar Forming Rebar Construction, Inc.	\$ -	\$ -	\$ 21,360.00	\$ -	\$ (21,360.00)	A	
4	4	High School	N/A	N/A	N/A	Capital Pumping	\$ -	\$ -	\$ 95,000.00	\$ -	\$ (95,000.00)	A	
4	4	High School	N/A	N/A	N/A	Cato Drilling Company	\$ -	\$ -	\$ 171,500.00	\$ -	\$ (171,500.00)	A	
5	5	Renovations	N/A	N/A	N/A	Cato Drilling Company	\$ -	\$ -	\$ 5,900.00	\$ -	\$ (5,900.00)	A	
4	4	High School	3	Concrete	N/A	Daniel GE Construction	\$ -	\$ -	\$ 25,000.00	\$ -	\$ (25,000.00)	A	
1	1	Building	10	Specialties	N/A	DEA Specialties	\$ 17,507.00	\$ -	\$ 17,507.00	\$ -	\$ (17,507.00)	A	
4	4	High School	4	Masonry	N/A	G. Marin Rebar	\$ -	\$ -	\$ 283,800.00	\$ -	\$ (283,800.00)	A	
5	5	Renovations	N/A	N/A	N/A	G. Marin Rebar	\$ -	\$ -	\$ 2,000.00	\$ -	\$ (2,000.00)	A	
1	1	Building	2	Stonework/Demolition	N/A	Jobeis General Contractors	\$ 1,815.00	\$ -	\$ 1,815.00	\$ -	\$ (1,815.00)	A	
1	1	Building	2	Stonework/Demolition	N/A	Jobeis General Contractors	\$ 9,451.00	\$ -	\$ 9,451.00	\$ -	\$ (9,451.00)	A	
5	5	Renovations	8	Doors & Glass	N/A	Jobeis General Contractors	\$ 6,990.00	\$ -	\$ 6,990.00	\$ -	\$ (6,990.00)	A	
5	5	Renovations	9	Drywall	N/A	Jobeis General Contractors	\$ 11,160.00	\$ -	\$ 11,160.00	\$ -	\$ (11,160.00)	A	
5	5	Renovations	10	Specialties	N/A	Jobeis General Contractors	\$ 345.00	\$ -	\$ 345.00	\$ -	\$ (345.00)	A	
5	5	Renovations	7	Thermal & Moisture Protection	N/A	Jobeis General Contractors	\$ 816.00	\$ -	\$ 816.00	\$ -	\$ (816.00)	A	
5	5	Renovations	7	Thermal & Moisture Protection	Fire Stop/Plugging	Jobeis General Contractors	\$ 1,596.00	\$ -	\$ 1,596.00	\$ -	\$ (1,596.00)	A	
4	4	High School	N/A	N/A	N/A	L&M Steel Company Inc.	\$ -	\$ -	\$ 1,163,811.00	\$ -	\$ (1,163,811.00)	A	
5	5	Renovations	N/A	N/A	N/A	L&M Steel Company Inc.	\$ -	\$ -	\$ 7,420.00	\$ -	\$ (7,420.00)	A	
4	4	High School	3	Concrete	N/A	Macon Concrete	\$ -	\$ -	\$ 5,922.00	\$ -	\$ (5,922.00)	A	
4	4	High School	3	Concrete	N/A	MD Construction	\$ -	\$ -	\$ 24,000.00	\$ -	\$ (24,000.00)	A	
4	31	High School	7	Thermal & Moisture Protection	N/A	Texas Air Products	\$ 5,296.00	\$ -	\$ 3,296.00	\$ -	\$ (3,296.00)	A	
4	39	High School	8	Doors & Glass	N/A	Texas Air Products	\$ 4,872.00	\$ -	\$ 4,874.00	\$ -	\$ (4,874.00)	A	
4	43	High School	8	Doors & Glass	N/A	Texas Air Products	\$ 19,603.00	\$ -	\$ 19,603.00	\$ -	\$ (19,603.00)	A	
4	65	High School	10	Specialties	N/A	Texas Air Products	\$ 5,353.00	\$ -	\$ 5,197.00	\$ -	\$ (5,197.00)	A	

Subcontractors with signed contract but were not in Amendments or Job Cost Detail.

A

ATTACHMENT G2

**SUBCONTRACTOR COST ANALYSIS - AMENDMENT AMOUNTS NOT PAID TO SUBCONTRACTORS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment	No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail
4	1	High School Building	15	Mechanical Systems	HVAC DDC Control System Permanent Roof Guardrails	ALC Controls Allowance	\$ -	\$ 188,000.00	\$ -	\$ -
1	1	Building	5	Metals	Thermal & Moisture Protection Remove Iron Supports	Allowance	\$ -	\$ 10,000.00	\$ -	\$ -
1	1	Building	7	Thermal & Moisture Protection	Repair WIC	Allowance	\$ -	\$ 1,000.00	\$ -	\$ -
1	1	Building	15	Mechanical Systems	Reroute Roof Drains	Allowance	\$ -	\$ 4,500.00	\$ -	\$ -
1	1	Building	17	Data & Cabling	Access Control	Allowance	\$ -	\$ 8,000.00	\$ -	\$ -
2	2	Tech	26	Electrical Systems	Set Utility Poles	Allowance	\$ -	\$ 5,000.00	\$ -	\$ -
2	2	Tech	26	Electrical Systems	Electrical	Allowance	\$ -	\$ 4,500.00	\$ -	\$ -
2	2	Tech	28	Alternates	65% Port Activation	Allowance	\$ -	\$ 5,000.00	\$ -	\$ -
5	1	Renovations	3	Concrete	Pier Castings	Allowance	\$ -	\$ 5,800.00	\$ -	\$ -
1	1	Building	7	Thermal & Moisture Protection	Waterproofing Contingency	Alpha Insulation	\$ -	\$ 28,144.00	\$ -	\$ -
1	1	High School	10	Specialties	Painted Panel Operable Partitions	DEA Specialties	\$ -	\$ 40,000.00	\$ -	\$ -
4	4	Renovations	10	Specialties	Visual Display Board	Ed Flume	\$ 7,179.00	\$ 7,179.00	\$ 6,936.00	\$ 6,936.00
5	1	Building	1	General Conditions/Misc.	Plaster Floorings	Garcia & Stewart Plumbing	\$ -	\$ 227.00	\$ 227.00	\$ 227.00
1	1	Building	1	General Conditions/Misc.	Masonry Lung & Concrete Beam	Garcia Construction	\$ -	\$ 3,363.00	\$ -	\$ -
1	1	Building	3	Concrete	Add brick lug by RFI	Garcia Construction	\$ -	\$ 770.00	\$ -	\$ -
1	1	Building	3	Concrete	Miscellaneous Concrete	Garcia Construction	\$ -	\$ 5,000.00	\$ -	\$ -
1	1	Building	16	Electrical Systems	Emergency Lab Disconnect	Hill Electric	\$ -	\$ 3,200.00	\$ 2,293.00	\$ 2,293.00
2	2	Tech	27	Communications	Voice Network	INX	\$ -	\$ 2,500.00	\$ -	\$ -
1	1	Building	9	Finishes	Painting	JE Travis	\$ 26,577.00	\$ 26,577.00	\$ 23,377.00	\$ 23,377.00
1	1	Foundation	3	Concrete Equipment	Misc. Concrete	Jones General Contractors	\$ 2,563.00	\$ 2,563.00	\$ 2,563.00	\$ 2,563.00
4	4	High School	11	Doors & Glass	Target Retrieval System	Jones General Contractors	\$ 9,427.00	\$ 9,427.00	\$ 9,427.00	\$ 9,427.00
4	4	High School	8	Owner Allowances	Access Doors and Frames Material	Jones General Contractors	\$ -	\$ 7,195.00	\$ -	\$ -
5	5	Renovations	0	Owner Allowances	Test & Balance Allowance	Jones General Contractors	\$ -	\$ 5,000.00	\$ -	\$ -
5	5	Renovations	0	General Conditions/Misc.	Unforeseen Electrical Work Allowance	Jones General Contractors	\$ -	\$ 15,000.00	\$ -	\$ -
1	1	Building	1	General Conditions/Misc.	Canopy	KMAC	\$ -	\$ 6,310.00	\$ -	\$ -
4	4	High School	10	Specialties	Cubicle Curtain Track and Curtains	Longhohn Blinds of Austin	\$ 1,990.00	\$ 1,897.00	\$ 1,990.00	\$ 1,990.00
4	4	High School	11	Furnishings	Projection Screen Material	Longhohn Blinds of Austin	\$ 28,243.00	\$ 35,735.00	\$ 27,420.00	\$ 27,420.00
4	4	High School	12	Furnishings	Metal Horizontal Louver Blinds	Longhohn Blinds of Austin	\$ 15,393.00	\$ 15,038.00	\$ 14,695.00	\$ 14,695.00
4	4	High School	13	Special Construction	Greenhouse	Maldonado Nursery and Landscaping	\$ -	\$ -	\$ -	\$ -
3	3	Tennis Courts	1	General Conditions/Misc.	General Conditions/Misc.	N/A.	\$ -	\$ 1,000.00	\$ -	\$ -
3	3	Tennis Courts	1	General Conditions/Misc.	Employee Badging	N/A.	\$ -	\$ 5,200.00	\$ -	\$ -
3	3	Tennis Courts	4	Masonry	Security	N/A.	\$ -	\$ 1,290.00	\$ -	\$ -
3	3	Tennis Courts	15	Mechanical Systems	Masonry Rebar (Material)	N/A.	\$ -	\$ 8,500.00	\$ -	\$ -
3	3	Tennis Courts	5	Metals	Remove Septic Lift	N/A.	\$ -	\$ 1,704.00	\$ -	\$ -
4	4	High School	0	Allowances	Structural Steel Erection	N/A.	\$ -	\$ 380,000.00	\$ -	\$ -
4	4	High School	0	Allowances	Integrating Existing Special Systems	N/A.	\$ -	\$ 8,000.00	\$ -	\$ -
4	4	High School	0	Allowances	Printed Fabric Banners (Mat) + Install onto Support Frames	N/A.	\$ -	\$ 20,000.00	\$ -	\$ -
4	4	High School	0	Allowances	HVAC Relocation and Adjustment	N/A.	\$ -	\$ 50,000.00	\$ -	\$ -
4	4	High School	0	Allowances	Presentation Dry-Erase Wall Coverings	N/A.	\$ -	\$ 100,000.00	\$ -	\$ -
4	4	High School	0	Allowances	Testing & Balance HVAC Systems for Project Buildings	N/A.	\$ -	\$ 221,253.00	\$ -	\$ -
4	4	High School	8	Doors & Glass	Louvered Roof Top Equipment Screen	N/A.	\$ -	\$ 1,933.00	\$ -	\$ -
4	4	High School	11	Equipment	Miscellaneous Equipment, Hydrocolator	N/A.	\$ -	\$ 7,210.00	\$ -	\$ -
4	4	High School	11	Equipment	Miscellaneous Equipment, Hydrotherapy Whirlpool	N/A.	\$ -	\$ 9,526.00	\$ -	\$ -
4	4	High School	11	Equipment	Miscellaneous Equipment, Training Tables	N/A.	\$ -	\$ 9,950.00	\$ -	\$ -
4	4	High School	5	Metals	Metal Column Covers	N/A.	\$ -	\$ 13,125.00	\$ -	\$ -
4	4	High School	8	Metals	Graffiti and Floor Plates	N/A.	\$ -	\$ 1,800.00	\$ -	\$ -
4	4	High School	11	Equipment	Tennis Equipment	N/A.	\$ -	\$ 4,206.00	\$ -	\$ -
4	4	High School	11	Equipment	Outdoor/Volleyball Equipment	N/A.	\$ -	\$ 26,100.00	\$ -	\$ -
4	4	High School	10	Specialties	Misc Specialties	Stewart	\$ -	\$ 1,153.00	\$ 881.00	\$ 881.00
1	1	Building	10	Specialties	Fire Protection Material	T.H. Willis	\$ 2,505.00	\$ 2,505.00	\$ 3,949.00	\$ 3,949.00
1	1	Building	10	Specialties	Visual Display Boards Material	T.H. Willis	\$ -	\$ -	\$ -	\$ -

ATTACHMENT G2**SUBCONTRACTOR COST ANALYSIS - AMENDMENT AMOUNTS NOT PAID TO SUBCONTRACTORS
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment	No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	156,666.00	1,479,801.00	\$ 109,682.00	\$ Amount per Job Cost Detail
1		Building	11	Equipment	Projector Mount and Screens	T.H. Willis	\$ 13,977.00	\$ 13,977.00	\$ 13,977.00	\$ 13,977.00	\$ 14,825.00	\$ -
4	68	High School	11	Equipment Specialties	Dock Bumpers Material	T.H. Willis	\$ 616.00	\$ 616.00	\$ 616.00	\$ 616.00	\$ -	\$ -
5		Renovations	10	Communications	Misc. Specialties	T.H. Willis	\$ 1,183.00	\$ 1,183.00	\$ 1,183.00	\$ 1,183.00	\$ 483.00	\$ -
2	2	Tech	27	Finishes	Outside Plant Fiber Network	Titus	\$ 43,427.00	\$ 50,500.00	\$ 50,500.00	\$ -	\$ -	\$ -
1	1	Building	9	Openings	Metal Lath and Cement Plaster	Triangle Plastering	\$ -	\$ 37,840.00	\$ 37,840.00	\$ -	\$ -	\$ -
2	2	Tech	8		Door Hardware	Wessely-Thompson Hardware	\$ -	\$ 4,305.00	\$ 4,305.00	\$ -	\$ -	\$ -

B Subcontractors with signed contract and in Amendments but not in Job Cost Detail.

ATTACHMENT G3

**SUBCONTRACTOR COST ANALYSIS - PAYMENTS TO SUBCONTRACTORS WITH NO AMENDMENT AMOUNT
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment	No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail	Difference Amend	Footnotes
1	4	Building	7	Thermal & Moisture Protection	Thermal Protection	Alamo Waterproofing, Inc	\$ 18,516.00	\$ -	\$ 17,631.00	\$ 17,956.00	\$ 17,956.00	C
1	1	High School Building	10	Specialties	Waterproofing, Damprrofing, Repellant and Sealants - Supply Alpha Insulation Avadek	\$ 41,111.00	\$ -	\$ 41,121.00	\$ 178,510.25	\$ 41,211.00	\$ 41,211.00	C
1	1	Tennis Courts	1	General Conditions/Misc.	Dumpsters	\$ -	\$ -	\$ -	\$ 3,350.00	\$ 3,350.00	\$ 3,350.00	C
1	3	High School	2	Sitework/Demolition	Concessions Water	\$ -	\$ -	\$ -	\$ 1,390.00	\$ 1,390.00	\$ 1,390.00	C
1	4	High School	0	All Allowances	Security Monitoring	\$ -	\$ -	\$ -	\$ 7,838.00	\$ 7,838.00	\$ 7,838.00	C
1	4	Renovations	5	Sitework/Demolition	Site Sanitary Sewer - Additional Scope to this Package - PR	\$ -	\$ -	\$ -	\$ 82,833.65	\$ 82,833.65	\$ 82,833.65	C
1	5	Renovations	8	Doors & Glass	Brown Excavation & Utilities	\$ -	\$ -	\$ -	\$ 87,479.00	\$ 87,479.00	\$ 87,479.00	C
1	1	Building	9	Finishes	Glazing - Additional Scope to this Package - PR Work	\$ 15,249.00	\$ -	\$ 14,491.00	\$ 14,491.00	\$ 14,491.00	\$ 14,491.00	C
1	5	Renovations	5	Painting	Champion Glass	\$ 25,700.00	\$ -	\$ 26,374.00	\$ 31,294.00	\$ 31,294.00	\$ 31,294.00	C
1	1	Building	1	Finishes	Painting Phase 2 - Additional Scope to this Package - PR Work	\$ -	\$ -	\$ -	\$ 3,792.00	\$ 3,792.00	\$ 3,792.00	C
1	5	Renovations	10	Specialties	D&W Painting	\$ -	\$ -	\$ -	\$ 7,455.00	\$ 7,455.00	\$ 7,455.00	C
1	1	Building	16	Electrical Systems	DAtronics	\$ -	\$ -	\$ -	\$ 3,950.00	\$ 3,950.00	\$ 3,950.00	C
1	2	Tech	27	Communications	Edicbridge Electric Company, Inc.	\$ 28,825.00	\$ -	\$ -	\$ 34,479.00	\$ 34,479.00	\$ 34,479.00	C
1	4	High School	15	Mechanical Systems	Electra Link	\$ -	\$ -	\$ -	\$ 91,928.00	\$ 91,928.00	\$ 91,928.00	C
1	5	Renovations	26	Electrical & Specialty Systems	Engineered Air Balance	\$ -	\$ -	\$ -	\$ 13,498.00	\$ 13,498.00	\$ 13,498.00	C
1	0	High School	0	Allowances	PRENtech Sales and Services	\$ -	\$ -	\$ -	\$ 521.00	\$ 521.00	\$ 521.00	C
1	4	Building	11	Equipment	Fernando Diego	\$ -	\$ -	\$ -	\$ 3,146.00	\$ 3,146.00	\$ 3,146.00	C
1	5	Renovations	5	Sheetwork/Demolition	Game Court Services	\$ -	\$ -	\$ -	\$ 6,567.00	\$ 6,567.00	\$ 6,567.00	C
1	4	High School	4	Masonry	Grait Landscaping	\$ -	\$ -	\$ -	\$ 6,741.99	\$ 6,741.99	\$ 6,741.99	C
1	5	Renovations	10	Specialties	I Works	\$ -	\$ -	\$ -	\$ 1,497.00	\$ 1,497.00	\$ 1,497.00	C
1	1	Foundation	2	Sheetwork/Demolition	Identity Management	\$ -	\$ -	\$ -	\$ 5,106.00	\$ 5,106.00	\$ 5,106.00	C
1	4	High School	2	Sheetwork/Demolition	Jobs General Contractors	\$ 52,446.00	\$ -	\$ 52,446.00	\$ 52,446.00	\$ 52,446.00	\$ 52,446.00	C
1	4	High School	2	Sheetwork/Demolition	Jobs General Contractors	\$ 22,608.00	\$ -	\$ 22,608.00	\$ 22,608.00	\$ 22,608.00	\$ 22,608.00	C
1	4	High School	12	Sheetwork/Demolition	Jobs General Contractors	\$ 204,175.00	\$ -	\$ 204,175.00	\$ 216,318.00	\$ 216,318.00	\$ 216,318.00	C
1	4	High School	4	Concrete	Jobs General Contractors	\$ 194,436.00	\$ -	\$ 194,436.00	\$ 194,436.00	\$ 194,436.00	\$ 194,436.00	C
1	4	High School	3	Masonry	Jobs General Contractors	\$ 148,353.00	\$ -	\$ 148,353.00	\$ 148,353.00	\$ 148,353.00	\$ 148,353.00	C
1	4	High School	4	Metals	Jobs General Contractors	\$ 226,428.00	\$ -	\$ 226,428.00	\$ 219,791.00	\$ 219,791.00	\$ 219,791.00	C
1	4	High School	2	Metals	Jobs General Contractors	\$ 14,503.00	\$ -	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	\$ 14,503.00	C
1	4	High School	12	Sheetwork/Demolition	Jobs General Contractors	\$ 34,416.00	\$ -	\$ 34,416.00	\$ 34,416.00	\$ 34,416.00	\$ 34,416.00	C
1	4	High School	4	Concrete	Jobs General Contractors	\$ 2,944.00	\$ -	\$ 2,944.00	\$ 2,944.00	\$ 2,944.00	\$ 2,944.00	C
1	4	High School	4	Masonry	Jobs General Contractors	\$ 2,188.00	\$ -	\$ 2,188.00	\$ 2,188.00	\$ 2,188.00	\$ 2,188.00	C
1	4	High School	16	Metals	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 13,800.00	\$ 13,800.00	\$ 13,800.00	C
1	4	High School	19	Sheetwork/Demolition	Jobs General Contractors	\$ 18,140.00	\$ -	\$ 18,140.00	\$ 2,184.00	\$ 2,184.00	\$ 2,184.00	C
1	4	High School	5	Concrete	Jobs General Contractors	\$ 5,603.00	\$ -	\$ 5,603.00	\$ 5,603.00	\$ 5,603.00	\$ 5,603.00	C
1	4	High School	7	Masonry	Jobs General Contractors	\$ 7,478.00	\$ -	\$ 7,478.00	\$ 8,981.00	\$ 8,981.00	\$ 8,981.00	C
1	4	High School	8	Metals	Jobs General Contractors	\$ 2,524.00	\$ -	\$ 2,524.00	\$ 2,524.00	\$ 2,524.00	\$ 2,524.00	C
1	4	High School	1	Sheetwork/Demolition	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 78.00	\$ 78.00	\$ 78.00	C
1	4	High School	8	Doors & Glass	Jobs General Contractors	\$ 78.00	\$ -	\$ 78.00	\$ 7,768.00	\$ 7,768.00	\$ 7,768.00	C
1	5	Renovations	26	Electrical & Specialty Systems	Jobs General Contractors	\$ 726.00	\$ -	\$ 726.00	\$ 1,071.00	\$ 1,071.00	\$ 1,071.00	C
1	11	Equipment	11	Specialties	Jobs General Contractors	\$ 1,033.00	\$ -	\$ 1,033.00	\$ 1,033.00	\$ 1,033.00	\$ 1,033.00	C
1	5	Renovations	4	Masonry	Jobs General Contractors	\$ 4,378.00	\$ -	\$ 4,378.00	\$ 6,790.00	\$ 6,790.00	\$ 6,790.00	C
1	5	MECHANICAL SYSTEMS	23	Metals	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 431.00	\$ 431.00	\$ 431.00	C
1	5	Renovations	5	Sheetwork/Demolition	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 6,340.00	\$ 6,340.00	\$ 6,340.00	C
1	5	Renovations	2	Specialties	Jobs General Contractors	\$ 9.00	\$ -	\$ 9.00	\$ 3,145.00	\$ 3,145.00	\$ 3,145.00	C
1	5	Renovations	10	Specialties	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 17,322.00	\$ 17,322.00	\$ 17,322.00	C
1	5	Renovations	10	Thermal & Moisture Protection	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	C
1	7	Renovations	7	Plumbing	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 25,127.00	\$ 25,127.00	\$ 25,127.00	C
1	5	Renovations	11	Equipment	Jobs General Contractors	\$ 105,071.00	\$ -	\$ 105,071.00	\$ 17,716.00	\$ 17,716.00	\$ 17,716.00	C
1	5	Renovations	2	Sheetwork/Demolition	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 1,138.50	\$ 1,138.50	\$ 1,138.50	C
1	1	Building	9	Finishes	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 19,191.52	\$ 19,191.52	\$ 19,191.52	C
1	4	High School	9	Finishes	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 45,919.00	\$ 45,919.00	\$ 45,919.00	C
1	4	High School	2	Masonry/Demolition	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 6,741.99	\$ 6,741.99	\$ 6,741.99	C
1	4	High School	22	Plumbing	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 4,425.00	\$ 4,425.00	\$ 4,425.00	C
1	4	High School	7	Thermal & Moisture Protection	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 36,720.00	\$ 36,720.00	\$ 36,720.00	C
1	4	High School	7	Thermal & Moisture Protection	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 8,932.00	\$ 8,932.00	\$ 8,932.00	C
1	5	Renovations	9	Resilient Flooring	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 25,127.00	\$ 25,127.00	\$ 25,127.00	C
1	13	Building	13	Special Construction	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 27,034.00	\$ 27,034.00	\$ 27,034.00	C
1	1	Building	2	Sheetwork/Demolition	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 2,157.00	\$ 2,157.00	\$ 2,157.00	C
1	1	Building	10	Specialties	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 8,729.00	\$ 8,729.00	\$ 8,729.00	C
1	11	Building	11	Equipment	Jobs General Contractors	\$ 97,633.00	\$ -	\$ 97,633.00	\$ 120,939.00	\$ 120,939.00	\$ 120,939.00	C
1	5	Renovations	26	Electrical & Specialty Systems	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 7,611.00	\$ 7,611.00	\$ 7,611.00	C
1	4	High School	2	Sheetwork/Demolition	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 4,266.00	\$ 4,266.00	\$ 4,266.00	C
1	4	High School	9	Finishes	Jobs General Contractors	\$ -	\$ -	\$ -	\$ 7,297.00	\$ 7,297.00	\$ 7,297.00	C
1	4	High School	9	Finishes	Walls Across Texas	\$ -	\$ -	\$ -	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	C

Subcontracts with signed contract and paid per Job Cost Detail, but not in Amendment.

ATTACHMENT G4

**SUBCONTRACTOR COST ANALYSIS - JOB COST MORE THAN AMENDMENT BY \$5,000
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail	Difference Amend	Footnotes
4	59	High School	10	Specialties	Autome	\$ 8,714.00	\$ 8,714.00	\$ 9,260.00	\$ 15,771.00	\$ 7,057.00	D
4	50	High School	9	Finishes	American Terrazzo	\$ 255,816.00	\$ 75,000.00	\$ 262,850.00	\$ 284,066.00	\$ 50,077.00	D
4	4	High School	0	Allianc	Aztec Waste Management	\$ 91,000.00	\$ 21,300.00	\$ 22,000.00	\$ 95,160.48	\$ 20,160.48	D
3	3	Tennis Courts	2	Stework/Demolition	Bailey Contracting, Inc.	\$ 82,640.00	\$ 85,861.00	\$ 77,000.00	\$ 96,904.00	\$ 16,988.00	D
4	4	High School	9	Wood Athletic Flooring	Brown Excavation & Utilities	\$ 887,496.00	\$ 887,496.00	\$ 876,751.00	\$ 932,838.00	\$ 45,342.00	D
4	13	High School	4	Utilities	Copeland Contracting	\$ 100,188.00	\$ 100,188.00	\$ 79,940.00	\$ 107,035.00	\$ 6,847.00	D
5	52	High School	22	Plumbing	D&W Painting	\$ 365,516.00	\$ 463,820.00	\$ 413,045.00	\$ 507,873.00	\$ 44,053.00	D
4	4	High School	9	Finishes	DEA Specialties	\$ 5,164.00	\$ 5,164.00	\$ 4,164.00	\$ 2,167.00	\$ 16,507.00	D
1	1	Building	10	Specialties	East Tex Capopies	\$ 319,302.00	\$ 350,170.00	\$ 311,876.00	\$ 363,232.00	\$ 13,062.00	D
4	4	High School	10	Specialties	Edward Don & Company	\$ 716,855.00	\$ 716,855.00	\$ 705,162.00	\$ 1,027,130.00	\$ 310,275.00	D
4	72	High School	11	Equipment	Endtech Electric Company, Inc.	\$ 80,945.00	\$ 49,540.00	\$ 49,540.00	\$ 59,946.00	\$ 6,506.00	D
3	3	Tennis Courts	16	Electrical Systems	Endtech Sales & Services	\$ 287,871.00	\$ 287,871.00	\$ 274,850.00	\$ 352,966.00	\$ 65,096.00	D
4	99	High School	17	Data & Cabling	F.A.K. Commercial Painting	\$ 57,205.00	\$ 57,205.00	\$ 57,205.00	\$ 66,968.00	\$ 9,763.00	D
5	5	Renovations	9	Finishes	Flo-Aire	\$ 5,474,519.00	\$ 5,474,519.00	\$ 5,656,764.00	\$ 5,848,259.00	\$ 373,740.00	D
4	4	High School	15	Mechanical Systems	Gazta Construction	\$ 54,549.00	\$ 54,549.00	\$ 51,900.00	\$ 78,516.00	\$ 23,369.00	D
1	1	Foundation	3	Concrete	Grat Landscaping	\$ 525,151.00	\$ 525,151.00	\$ 515,273.00	\$ 635,988.00	\$ 120,685.00	D
4	4	High School	12	Stework/Demolition	Indeco Sales, Inc.	\$ 576,110.00	\$ 576,110.00	\$ 573,960.00	\$ 587,440.00	\$ 11,280.00	D
4	87	High School	12	Furnishings	InX	\$ 98,356.00	\$ 98,356.00	\$ 98,356.00	\$ 117,061.00	\$ 17,710.00	D
2	27	Tech	27	Communications	Jobs General Contractors	\$ 89,976.00	\$ 12,189.00	\$ 12,189.00	\$ 33,610.00	\$ 21,421.00	D
3	3	Tennis Courts	3	Concrete	Jobs General Contractors	\$ 321,261.00	\$ 321,261.00	\$ 321,261.00	\$ 329,575.00	\$ 8,314.79	D
4	4	High School	1	General Contract Requirements	Jobs General Contractors	\$ 609,125.00	\$ 609,125.00	\$ 609,125.00	\$ 655,977.00	\$ 46,852.42	D
4	27	High School	6	Rough Carpentry	Jobs General Contractors	\$ 100,475.00	\$ 100,475.00	\$ 100,475.00	\$ 105,886.00	\$ 5,423.00	D
4	38	High School	8	Doors & Plastics	Jobs General Contractors	\$ 63,112.00	\$ 63,112.00	\$ 60,959.00	\$ 71,451.00	\$ 20,669.00	D
5	5	Renovations	3	Concrete	Jung Tile	\$ 173,620.00	\$ 162,945.00	\$ 162,945.00	\$ 207,180.00	\$ 44,236.00	D
4	4	High School	9	Cast-in-Pace Concrete	Kone	\$ 85,320.00	\$ 85,320.00	\$ 86,110.00	\$ 91,271.00	\$ 9,951.00	D
4	51	High School	9	Finishes	Longhorn Blinds of Austin	\$ 20,086.00	\$ 20,086.00	\$ 19,456.00	\$ 48,151.00	\$ 28,482.00	D
4	4	High School	14	Conveying Systems	Marek Brothers	\$ 88,227.00	\$ 88,227.00	\$ 82,597.00	\$ 103,119.00	\$ 14,892.00	D
4	92	High School	12	Furnishings	Millenia Cabinetry	\$ 77,349.00	\$ 77,349.00	\$ 75,849.00	\$ 82,728.00	\$ 5,380.00	D
4	86	Building	9	Finishes	Perimeter Innovations	\$ 315,283.00	\$ 315,283.00	\$ 272,275.00	\$ 439,871.00	\$ 124,588.00	D
1	1	Building	6	Woods & Plastics	Quarter Moon Plumbing	\$ 2,325,535.00	\$ 2,325,535.00	\$ 2,303,782.00	\$ 2,564,684.00	\$ 239,149.00	D
4	8	High School	2	Stework/Demolition	Quartet Moon Plumbing	\$ 234,015.00	\$ 240,474.00	\$ 226,878.00	\$ 287,732.00	\$ 8,661.00	D
4	4	High School	15	Mechanical Systems	R. R. Castle Lat & Plaster	\$ 7,409.00	\$ 7,409.00	\$ 6,740.00	\$ 6,740.00	\$ 16,070.00	D
4	47	High School	9	Finishes	R. R. Castle Lat & Plaster	\$ 1,213,151.00	\$ 1,470,247.00	\$ 1,457,375.00	\$ 1,522,932.00	\$ 52,685.00	D
5	5	Renovations	9	Thermal & Moisture Protection	Sam Dean Sheet Metal, Inc.	\$ 4,928,467.00	\$ 4,928,467.00	\$ 4,489,029.00	\$ 5,876,718.00	\$ 942,151.00	D
4	32	High School	7	Electrical Systems	Southwest Electrical Contracting	\$ 171,459.00	\$ 171,459.00	\$ 147,708.00	\$ 178,427.00	\$ 6,368.00	D
4	97	High School	16	Electrical & Specialty Systems	Tero Technologies	\$ 1,515,703.00	\$ 1,515,703.00	\$ 1,515,638.00	\$ 1,602,377.00	\$ 86,674.00	D
5	5	Renovations	26	Data & Cabling	Wessely-Thompson Hardware	\$ 414,895.00	\$ 414,895.00	\$ 417,495.00	\$ 486,425.00	\$ 51,530.00	D
4	4	High School	17	Doors & Glass	Wessely-Thompson Hardware	\$ 24,381.00	\$ 24,381.00	\$ 17,086.00	\$ 31,264.00	\$ 6,988.00	D
3	37	High School	8	Stework/Demolition	Winca Contractors	\$ 470,519.00	\$ 362,670.00	\$ 379,633.00	\$ 424,553.00	\$ 61,983.00	D

D Subcontractors where the amount per the job cost detail exceeded the Amendment by \$5,000 or more

ATTACHMENT G5

**SUBCONTRACTOR COST ANALYSIS - JOB COST LESS THAN AMENDMENT BY \$5,000
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

Amendment	No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail	Difference Amend	Footnotes
					\$ 18,083,223.00	\$ 21,003,403.00	\$ 17,502,147.00	\$ 18,180,241.10	\$ (2,823,161.90)			
4	78	High School	11	Equipment	Misc. Equipment, Hydrotherapy Whirlpool Material	Albert Sterling & Associates	\$ 7,210.00	\$ 97,633.00	\$ 8,817.00	\$ 88,816.00)	E	
5	5	High School	2	Equipment	Hydrotherapy Whirlpool Material	Baker Abatement	\$ 64,595.00	\$ 64,595.00	\$ 45,020.00	\$ 40,829.00	E	
4	45	High School	9	Finishes	Gypsum Board Assemblies, ACT and Sound Panels	Baker Drywall	\$ 833,468.00	\$ 1,063,506.00	\$ 849,911.00	\$ 1,018,063.00	E	
4	64	High School	10	Specialties	Visual Display Boards Material	Best-Rite	\$ 21,528.00	\$ 39,978.00	\$ 20,900.00	\$ 16,900.00	E	
4	10	High School	2	Specialties	Pavement Markings	Bing Braun	\$ 160,983.00	\$ 160,983.00	\$ 125,849.00	\$ 125,849.00	E	
4	6	High School	2	Specialties	Aluminum Entrances, Storefronts, Window Framing & Glazing	Central Texas Environmental	\$ 18,738.00	\$ 18,738.00	\$ 11,938.00	\$ 6,161.14	E	
4	41	High School	8	Specialties	Fireproofing	Commercial Fireproofing	\$ 520,519.00	\$ 844,619.00	\$ 484,619.00	\$ 495,000.00	E	
4	30	High School	7	Specialties	Thermal & Moisture Protection	Construction Sealants & Waterproofing	\$ 238,859.00	\$ 288,788.00	\$ 98,610.00	\$ 112,567.00	E	
4	34	High School	7	Specialties	Waterproofing, Dampproofing and Sealants	CPS Energy	\$ 274,239.00	\$ 308,655.00	\$ 270,050.00	\$ 178,351.98	E	
4	4	High School	0	Allowances	Temporary Electric	DEA Specialties	\$ 200,000.00	\$ 200,000.00	\$ 107,928.00	\$ 76,800.00	E	
4	63	High School	10	Specialties	Solid Plastic Toilet Compartments & Toilet Accessories	Deison House Moving	\$ 79,104.00	\$ 85,067.00	\$ 76,800.00	\$ 85,067.00	E	
4	3	Tennis Courts	2	Specialties	Removal/Demolition	Ed Flume	\$ -	\$ -	\$ 9,600.00	\$ 9,600.00	E	
4	42	High School	8	Doors & Glass	Stainless Steel Daylighting Device	Enitech Sales and Services	\$ 35,720.00	\$ 35,000.00	\$ 28,706.00	\$ 28,706.00	E	
2	2	Tech	28	Electronics	Access Control	Ensted, Inc.	\$ 40,862.00	\$ 72,775.00	\$ 37,883.00	\$ 34,882.00	E	
4	18	High School	4	Masonry	Unit Masonry Assemblies	Flo-Aire	\$ 1,529,200.00	\$ 1,697,553.00	\$ 1,516,909.00	\$ 1,689,112.00	E	
5	5	High School	23	MECHANICAL SYSTEMS	HVAC	Grant Mackay Demolition Company	\$ 80,450.00	\$ 80,450.00	\$ 61,748.00	\$ 66,131.00	E	
4	3	High School	2	Specialties	Building Demolition	Grant Landscaping	\$ 306,992.00	\$ 306,992.00	\$ 244,016.00	\$ 244,016.00	E	
4	3	Tennis Courts	2	Specialties	Landscaping	Greenhouse Megastore (International Greenhouse)	\$ 205,758.00	\$ 201,303.00	\$ 196,465.00	\$ 60,552.00	E	
4	91	High School	13	Specialties	Greenhouse	Hill Electric	\$ 61,098.00	\$ 61,098.00	\$ 55,520.00	\$ 55,520.00	E	
4	1	Building	16	Electrical Systems	Electrical Systems	Identity Management	\$ 175,396.00	\$ 175,396.00	\$ 160,360.00	\$ 166,708.00	E	
4	62	High School	10	Specialties	Cast Bronze Dedication Building Plaque & Signage	Interior Design Associates	\$ 23,642.00	\$ 36,190.00	\$ 25,601.00	\$ 29,458.00	E	
4	67	High School	10	Specialties	Welded Wire Mesh Partitions	Jack Laurence	\$ 36,732.00	\$ 36,732.00	\$ 28,112.00	\$ 28,112.00	E	
4	1	Building	15	Mechanical Systems	HVAC Systems	Jenels General Contractors	\$ 374,230.00	\$ 389,824.00	\$ 346,861.00	\$ 362,688.00	E	
4	15	High School	3	Concrete	Cast-in-Place Concrete	Jenels General Contractors	\$ 7,543,139.00	\$ 7,884,908.00	\$ 7,543,139.00	\$ 7,688,033.00	E	
4	33	High School	7	Thermal & Moisture Protection	Cast-in-Place Concrete	Jenels General Contractors	\$ 550,00	\$ 546,466.00	\$ 50,000.00	\$ 50,000.00	E	
4	44	High School	8	Doors & Glass	Roof Hatch & Railing - Material	Jenels General Contractors	\$ 3,306.00	\$ 22,909.00	\$ 3,306.00	\$ 3,306.00	E	
4	66	High School	10	Specialties	Fixed Metal Wall Louver Material	Jenels General Contractors	\$ 17,021.00	\$ 22,356.00	\$ 17,021.00	\$ 16,335.00	E	
4	21	High School	5	Metals	Corner Guards - Aluminum Handrails and Brackets	JSR, Inc.	\$ 174,928.00	\$ 174,928.00	\$ 78,516.00	\$ 89,568.00	E	
4	11	High School	2	Specialties	Metal Railings - Aluminum Handrails and Brackets	M&M Contracting	\$ 1,392,500.00	\$ 1,735,729.00	\$ 1,392,860.00	\$ 1,572,880.00	E	
4	1	Building	15	Mechanical Systems	Earthwork	Obelia	\$ 164,763.00	\$ 167,000.00	\$ 129,095.00	\$ 143,076.00	E	
4	15	High School	10	Specialties	Plumbing Systems	Olympic	\$ 72,393.00	\$ 88,438.00	\$ 75,708.00	\$ 75,708.00	E	
4	40	High School	10	Athletic and Physical Education	Metal Lockers & Metal Lockers	Obelia	\$ 50,000.00	\$ 50,000.00	\$ 39,157.11	\$ 39,157.11	E	
4	55	High School	5	General Requirements/Misc.	Construction Generator	Obivia	\$ -	\$ 20,000.00	\$ -	\$ 3,611.38	E	
5	5	Renovations	1	General Requirements/Misc.	Security Camera	Pro-Vigil Inc.	\$ 84,392.00	\$ 78,382.00	\$ 38,157.00	\$ 38,157.00	E	
5	5	Renovations	2	Finishes	Gym Bd Assemblies & Acoustic Ceilings	Rodriguez & Sons	\$ 87,419.00	\$ 87,419.00	\$ 76,180.00	\$ 76,664.00	E	
5	3	Tennis Courts	2	Finishes	Sheetrock/Demolition	Rosario Company	\$ 8,755.00	\$ 8,755.00	\$ 8,605.00	\$ 8,605.00	E	
3	3	Tennis Courts	2	Specialties	Sheetrock/Demolition	SA Quality Fence	\$ 130,799.00	\$ 68,137.00	\$ 61,548.00	\$ 61,115.00	E	
3	3	Tennis Courts	2	Specialties	Sheetrock/Demolition	Samuels Glass Co.	\$ 14,798.00	\$ 14,798.00	\$ 8,316.00	\$ 8,316.00	E	
5	5	Renovations	8	Doors & Glass	Aluminum Entrances, Storeroom, and Window/Framing	Spectra Contract Flooring	\$ 458,992.00	\$ 458,992.00	\$ 391,805.00	\$ 377,341.00	E	
5	5	Renovations	9	Finishes	Weight Room Flooring, Resilient Flooring & tile Carpeting	Spitz, Inc.	\$ 284,196.00	\$ 284,196.00	\$ 277,386.00	\$ 279,166.00	E	
3	3	Tennis Courts	2	Specialties	Planetaium	T.H. Willis	\$ 13,798.00	\$ 13,798.00	\$ 4,417.00	\$ 4,231.00	E	
5	5	Renovations	10	Metals	Stair Nosings Material	T.H. Willis	\$ 3,385.00	\$ 5,706.00	\$ 3,385.00	\$ 259.00	E	
5	11	High School	11	Specialties	Fire Protection Specialists Material	T.H. Willis	\$ 59,702.00	\$ 59,702.00	\$ 59,702.00	\$ 8,582.00	E	
5	5	High School	5	Equipment	Appliances	Tex State Constructors, Inc.	\$ 301,804.00	\$ 410,093.00	\$ 278,004.00	\$ 388,628.33	E	
4	24	High School	6	Metals	Structural Steel Erection	Timber Casework Manufacturing Co., Inc.	\$ 531,396.00	\$ 671,876.00	\$ 582,793.00	\$ 578,787.00	E	
4	26	High School	3	Woods & Plastics	Interior Architectural Millwork	Toote Crane	\$ -	\$ 622,767.00	\$ 275,000.00	\$ 273,361.00	E	
4	4	High School	0	Allowances	Concrete Hoisting	Various Vendors	\$ 1,202,326.00	\$ 1,447,751.00	\$ 1,140,826.00	\$ 1,153,649.00	E	
4	4	High School	5	Metals	Structural Steel Fabrication	Western Steel Company	\$ -	\$ 1,202,326.00	\$ 1,447,751.00	\$ 1,140,826.00	E	
4	4	High School	15	Mechanical Systems	Fine Sprinkler Systems	Young Brothers Fire Protection	\$ 379,657.00	\$ 379,657.00	\$ 360,555.00	\$ 369,116.00	E	

Subcontracts where the amount per the job cost was less than the original Amendment by \$5,000 or more

E

ATTACHMENT G6

**SUBCONTRACTOR COST ANALYSIS - JOB COST AND AMENDMENT AGREE WITHIN \$5,000
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS**

ATTACHMENT G6

SUBCONTRACTOR COST ANALYSIS - JOB COST AND AMENDMENT AGREE WITHIN \$5,000
SOUTH SAN ANTONIO INDEPENDENT SCHOOL DISTRICT - 2010 BOND ANALYSIS

Amendment	No.	Area	Division	Classification	Description	Subcontractor	Total Bid	Amount Per Amendment	Contract	Amount per Job Cost Detail	Difference Amend	Footnotes
					\$ 2,904,306.00	\$ 2,628,704.75	\$ 2,182,876.00	\$ 2,627,120.51	\$ (1,584.24)			
4	58	High School	10	Specialties	Fire Protection Specialties Material	Jenks General Contractors	\$ 6,528.00	\$ 5,706.00	\$ 6,528.00	\$ 6,528.00	\$ 822.00	F
4	69	High School	11	Equipment	Dock Bumpers Material	Jenks General Contractors	\$ 294.00	\$ 294.00	\$ 294.00	\$ 294.00	\$ -	F
4	75	High School	11	Equipment	Klin Material	Jenks General Contractors	\$ 811.00	\$ 811.00	\$ 811.00	\$ 811.00	\$ -	F
4	77	High School	11	Equipment	Appliances	Jenks General Contractors	\$ 6,013.00	\$ 6,013.00	\$ 6,013.00	\$ 6,013.00	\$ -	F
4	84	High School	12	Furnishings	Bicycle Rack Material	Jenks General Contractors	\$ 67,930.00	\$ 67,930.00	\$ 67,930.00	\$ 67,930.00	\$ -	F
4	95	High School	1	General Contract	Requirement Dewatering	Jenks General Contractors	\$ 25,090.00	\$ 25,090.00	\$ 25,090.00	\$ 25,090.00	\$ -	F
5	5	Renovations	9	Finishes	Resinous Flooring	Jenks General Contractors	\$ 12,934.00	\$ 12,934.00	\$ 12,934.00	\$ 12,934.00	\$ -	F
5	5	Renovations	1	General Requirements/Misc.	General Projects Requirements	Jenks General Contractors	\$ 27,597.00	\$ 27,597.00	\$ 27,597.00	\$ 27,595.00	\$ (2.00)	F
5	5	Renovations	6	Woods & Plastics	Rough Carpentry	Jenks General Contractors	\$ 8,926.00	\$ 8,886.00	\$ 8,926.00	\$ 8,926.00	\$ 40.00	F
4	49	High School	9	Finishes	Resinous Flooring	Johnson & Sons	\$ 129,810.00	\$ 129,810.00	\$ 129,810.00	\$ 129,846.00	\$ (164.00)	F
1	1	Foundation	2	Stework/Demolition	Selective Demolition	KMAC	\$ -	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ -	-
1	1	Building	2	Stework/Demolition	Knox Box -Knox Box 08-200	Knox Company	\$ 11,311.00	\$ 11,311.00	\$ 14,283.00	\$ 11,583.00	\$ 272.00	F
1	1	Building	10	Specialties	Wall Protection	Koroseal	\$ -	\$ 1,500.00	\$ 1,500.00	\$ 1,854.00	\$ 354.00	-
5	5	Renovations	9	Finishes	Refinishing Wood Athletic Flooring	Long Flooring	\$ 7,254.00	\$ 7,254.00	\$ 6,895.00	\$ 6,893.00	\$ (321.00)	F
5	5	Renovations	10	Specialties	Athletic and Physical Education Lockers	Longhorn Locker Co.	\$ 32,726.00	\$ 32,726.00	\$ 7,500.00	\$ 11,000.00	\$ 2,107.00	F
4	81	High School	11	Furnishings	Target Retrieval System	Meggett Training Systems	\$ 73,243.00	\$ 73,243.00	\$ 33,100.00	\$ 33,100.00	\$ 374.00	F
1	1	Building	12	Furnishings	Lab Casework and Fume Hood	NLS Inc	\$ 38,305.00	\$ 38,305.00	\$ 36,584.00	\$ 38,492.00	\$ 187.00	F
3	3	Tennis Courts	2	Stework/Demolition	Pavement Markings	Proline Pavement Maintenance	\$ 4,770.00	\$ 3,863.00	\$ 8,228.00	\$ 8,228.00	\$ (60.00)	F
4	4	High School	2	Stework/Demolition	Outdoor Court Striping	CS-Sport	\$ -	\$ 3,000.00	\$ 3,000.00	\$ 3,110.00	\$ 110.00	-
5	5	Renovations	9	Resinous Flooring	Resinous Flooring	Rich Coatings	\$ 35,193.00	\$ 35,047.00	\$ 32,640.00	\$ 34,480.00	\$ (567.00)	F
1	1	Tennis Courts	7	Thermal & Moisture Protection	Roofing	Samuel Dean Sheet Metal, Inc.	\$ 124,757.00	\$ 3,773.00	\$ 124,149.00	\$ 128,242.00	\$ (2,887.00)	F
3	3	Tennis Courts	7	Thermal & Moisture Protection	Built Up Roofing	Samuel Dean Sheet Metal, Inc.	\$ 9,243.00	\$ 9,243.00	\$ 886.00	\$ 886.00	\$ -	F
5	5	Renovations	9	Thermal & Moisture Protection	Roofing	Samuel Dean Sheet Metal, Inc.	\$ 53,092.00	\$ 53,092.00	\$ 48,870.00	\$ 50,086.00	\$ 994.00	F
1	1	Building	9	Finishes	Ceramic Tile	San Antonio Tile	\$ 22,128.00	\$ 21,528.00	\$ 20,379.00	\$ 21,958.00	\$ 410.00	F
1	1	Building	9	Finishes	Carpet and Resilient Flooring	San Antonio Tile	\$ 24,968.00	\$ 26,968.00	\$ 24,968.00	\$ 24,968.00	\$ (2,000.00)	F
5	5	Renovations	9	Specialties	Tiling	Sign Network	\$ 15,323.00	\$ 14,796.00	\$ 15,307.00	\$ 14,796.00	\$ 4,611.50	F
5	5	Renovations	10	Specialties	Signage	Sign Resource Management	\$ 16,659.00	\$ 16,659.00	\$ 15,572.00	\$ 19,650.00	\$ 2,991.00	F
1	1	Tennis Courts	2	Stework/Demolition	Sports Equipment	Sportsfield Specialties	\$ 4,102.00	\$ 4,102.00	\$ 4,101.00	\$ 4,101.00	\$ (1.00)	F
3	3	Tennis Courts	7	Finishes	Seamless Polymer	Stonhard	\$ 9,774.00	\$ 9,774.00	\$ 5,979.00	\$ 5,979.00	\$ (3,795.00)	F
1	1	Building	9	Finishes	Masonry Rebar Material	Suncast	\$ 830.00	\$ 666.00	\$ -	\$ 666.00	\$ (2.00)	F
1	1	Building	9	Specialties	Delibration Cabinet Material	T.H. Willis	\$ 666.00	\$ 666.00	\$ 666.00	\$ 666.00	\$ (480.00)	F
5	5	Renovations	9	Equipment	Bike Rack Material	T.H. Willis	\$ 19,888.00	\$ 19,888.00	\$ 19,888.00	\$ 20,405.00	\$ 507.00	F
5	5	Renovations	10	Furnishings	Fire Protection Specialties	T.H. Willis	\$ 2,981.00	\$ 2,981.00	\$ 2,981.00	\$ 2,231.00	\$ (851.00)	F
5	5	Tennis Courts	5	Metals	Structural Steel Framing	Tantron Enterprises	\$ 1,669.00	\$ 1,669.00	\$ 1,669.00	\$ 3,628.00	\$ 1,959.00	F
1	1	Building	7	Thermal & Moisture Protection	Structural Steel Hatch- Materials	Texas Air Products	\$ 54,500.00	\$ 10,590.00	\$ 10,800.00	\$ 10,800.00	\$ 210.00	F
5	5	Renovations	7	Thermal & Moisture Protection	Expansion Joint Cover Assemblies Material Erection	TexState Constructors	\$ 2,262.00	\$ 2,262.00	\$ 2,262.00	\$ 2,262.00	\$ -	F
4	4	High School	11	Finishes	Interior Architectural Woodwork	Travis Millworks	\$ 7,306.00	\$ 50,374.00	\$ 7,306.00	\$ 48,755.00	\$ (1,619.00)	F
4	4	High School	12	Finishes	Structural Steel Fabrication	Vestal Steel	\$ 17,745.00	\$ 17,745.00	\$ 16,887.00	\$ 16,887.00	\$ (858.00)	F
5	5	Renovations	10	Specialties	Fixed Metal Wall Louvers - Material	Vestal Steel	\$ 1,073.00	\$ 1,073.00	\$ 1,073.00	\$ 1,073.00	\$ -	F
1	1	Tennis Courts	8	Doors & Windows	Doors, Frames, and Hardware	Wide Architectural Systems	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 920.00	F
1	1	Building	8	Doors & Windows	Telescoping Bleachers	Wesley-Tompson Hardware	\$ 28,176.00	\$ 28,176.00	\$ 32,288.00	\$ 32,288.00	\$ 2,678.00	F
4	4	High School	12	Furnishings	Worthington (Irwin Telescopic Seating)	Worthington (Irwin Telescopic Seating)	\$ 41,474.00	\$ 41,474.00	\$ 40,265.00	\$ 40,265.00	\$ (1,209.00)	F

Subcontracts where the amount per the job cost was within \$5,000 of the amendment either more or less.

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