



UNITED INDEPENDENT SCHOOL DISTRICT AGENDA ACTION ITEM

Topic: Approval of CSP 2012-080 UISD - TX 359 Transportation Facility and Related Budget Amendment to Cover Cost of aforementioned project

Submitted by: Ms. Cordelia Flores-Jackson / Sam Flores of: Purchasing Department/ Accounting Department

Approved for transmittal to school board: July 17, 2013

Recommendation:

Administration recommends award of CSP 2012-080 UISD - TX 359 Transportation Facility to Leyendecker Construction Inc., in the amount of \$9,345,146 and the related budget amendment to fund the aforementioned project.

Rationale:

Staff has complied with all applicable federal, state and local purchasing policies and procedures in obtaining pricing information for the items listed above. Staff is recommending the awards based on being the best value to the district.

Budgetary Information:

General Fund: \$5,780,000 from Committed Fund Balance

Budget Amendment: \$3,565,146 from Unassigned Fund Balance

Board Policy Reference and Compliance

CH local – purchasing and acquisition

Texas education code 44.031

Texas education code 44.039

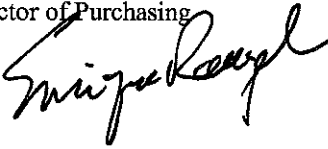
Government Code Chapter 2267



UNITED INDEPENDENT SCHOOL DISTRICT

Enrique Rangel, P.E.
Assistant Superintendent for Facilities, Construction, and Student Services

Memorandum

TO: Cordelia Jackson, Director of Purchasing
FROM: Enrique Rangel, P.E. 
DATE: June 26, 2013
RE: CSP 2012-080: UISD - TX 359 Transportation & Maintenance Facility

The Facilities Committee has reviewed all proposals received for CSP 2012-080, UISD-TX 359 Transportation & Maintenance Facility and recommends award to the best and lowest proposer meeting specifications, Leyendecker Construction, Inc. in the amount of \$9,345,146.00. This recommended award amount consists of the following cost breakdown:

| | |
|---|------------------------|
| Option 2: Section 1: Public Improvements (Road & Utilities): | \$3,300,000.00 |
| Option 2: Section 2: Transportation Facility | + \$6,320,000.00 |
| Contingency Allowance: | + \$ 275,000.00 |
| Betterment Allowance: | + \$ 75,000.00 |
| Flooring and Wall Finish Allowance: | + \$ 28,000.00 |
| Addition for Over-sizing Portion of Work Addition: | + \$ 50,710.00 |
| Reduction of Base Proposal for Value Engineered Design of Public Improvements (Deleting utilities and storm drainage systems related to Maintenance Facility): | -\$ 469,100.00 |
| Reduction of Base Proposal for Value Engineered Design of Transportation Facility (Reduce bus parking to a total of 50 spaces and reduce employee parking to a total of 100 spaces and delete secondary entrance access road): | -\$ 430,900.00 |
| Deduction for Extension of Completion Date to 365 days: | -\$ 100,000.00 |
| Additional Site Improvements at Transportation Facility to add concrete paving for 20 additional bus parking spaces for a total of 70 bus parking spaces and add 50 employee parking spaces for a total of 150 employee parking spaces; add secondary concrete street entrance and access road for buses: | + \$ 296,436.00 |
| TOTAL PROPOSAL AMOUNT RECOMMENDED: | \$ 9,345,146.00 |

If you have any questions, please let me know.

**United Independent School District
CSP 2012-080
TX 359 Transportation and Maintenance Facility**

| Vendor | Leyendecker Construction |
|---|--------------------------|
| Option 2: Section 1: Public Improvements (Road & Utilities) | \$3,300,000.00 |
| Option 2: Section 2: Transportation Facility | \$6,320,000.00 |
| Option 2: Section 2: Maintenance Facility | \$2,280,000.00 |
| Contingency Allowance | \$275,000.00 |
| Betterment Allowance | \$75,000.00 |
| Traffic Signal Allowance | \$275,000.00 |
| Flooring and Wall Finish Allowance | \$28,000.00 |
| Facility: 15" SDR 26 Gravity Sewer Main on Sheets C-19 from station 0+00 to 7+61 | \$20,000.00 |
| Oversizing Portion of Work Addition | |
| 15" SDR 26 Gravity Sewer Main on Sheets C-19 from station 0+00 to 7+61 | \$46,000.00 |
| 6" Concrete Driveways with Stop signs on Sheet C-32 at Stations 1+25 and 7+00 | \$10,000.00 |
| Crosswalk Striping, Signage, and sidewalks on Sheet C-38 at station 6+50 | \$5,000.00 |
| 12" Water Main Extension along SH 359 with 8" stubout on sheet C-16 | \$15,510.00 |
| 8" Sanitary sewer stubout on Manhole A4 on sheet C-23 and 8" Sanitary sewer stubout (80 LF) at station 0+50 along EG Ranch Road | \$7,700.00 |
| Deduction: 8" SDR 26 Gravity Sewer Main on Sheets C-19 from Station 0+00 To 7+61 | -\$33,500.00 |
| Total Amount of Oversizing | \$50,710.00 |
| Reduction of Base Proposal for Value Engineered Design of Public Improvements (Deleting utilities and storm drainage systems related to Maintenance Facility) | -\$469,100.00 |
| Reduction of Base Proposal for Value Engineered Design of Transportation Facility (Reduce bus parking to a total of 50 spaces and reduce employee parking to a total of 100 spaces and delete secondary entrance access road) | -\$430,900.00 |
| Deduction for Extension of Completion Date to 365 days | -\$100,000.00 |
| Additional Site Improvements at Transportation Facility to add concrete paving for 20 additional bus parking spaces for a total of 70 bus parking spaces and add 50 employee parking spaces for a total of 150 employee parking spaces; add secondary concrete street entrance and access road for buses. | \$296,436.00 |
| Total Proposed Amount Recommended | \$9,345,146.00 |

LEYENDECKER CONSTRUCTION, INC.
CONSTRUCTORS AND ENGINEERS

LAREDO, TEXAS 78041

TELEPHONE (956)-722-0531
FAX (956)-722-8215

P. O. BOX 1827
4220 SANDERS

19-Apr-13
United Independent School District
C/O Mrs. Cordelia Flores Jackson
Laredo, Texas

United ISD
UISD CSP 2012-08

TX 359 TRANSPORTATION AND MAINTENANCE FACILITY

SELECTED COMPONENTS OF ORIGINAL PROPOSAL OPTION 2

| | |
|-------------------------|-----------------|
| PUBLIC IMPROVEMENTS | \$ 3,389,000.00 |
| TRANSPORTATION FACILITY | \$ 6,320,000.00 |
| ALLOWANCES | \$ 663,000.00 |

TOTAL OF COMPONENTS OF PROPOSAL OPTION 2 \$ 10,273,000.00

MODIFICATIONS PROPOSED AT EACH COMPONENT

| | |
|---------------------|-----------------|
| PUBLIC IMPROVEMENTS | \$ 3,389,000.00 |
|---------------------|-----------------|

MODIFICATIONS PROPOSED BY DESIGN TEAM AND
AS ITEMIZED ON ATTACHED INCLUDING UTILITIES
AND SITEWORK \$ (469,100.00)

| | |
|----------------------------------|-----------------|
| REVISED PUBLIC IMPROVEMENTS COST | \$ 2,919,900.00 |
|----------------------------------|-----------------|

| | |
|-------------------------|-----------------|
| TRANSPORTATION FACILITY | \$ 6,320,000.00 |
|-------------------------|-----------------|

MODIFICATIONS PROPOSED BY DESIGN TEAM AND
AS ITEMIZED ON ATTACHED INCLUDING CONCRETE
PAVING AND SITE LIGHTING \$ (430,900.00)

| | |
|---------------------------------|-----------------|
| REVISED TRANSPORTATION FACILITY | \$ 5,889,100.00 |
|---------------------------------|-----------------|

| | |
|---------------------|---------------|
| ORIGINAL ALLOWANCES | \$ 663,000.00 |
|---------------------|---------------|

REDUCTION IN ALLOWANCE AMOUNT \$ (353,000.00)

| | |
|-------------------------------|---------------|
| REVISED ALLOWANCE IN CONTRACT | \$ 310,000.00 |
|-------------------------------|---------------|

| | |
|---|-----------------|
| MODIFY COMPLETION DATE FROM 286 DAYS TO 365 DAYS BASED ON ACCEPTANCE OF ENTIRE PROJECT | \$ (100,000.00) |
|---|-----------------|

TOTAL PROPOSAL AMOUNT WITH
AMENDED SCOPE ON SITEWORK,
UTILITY, AND ALLOWANCES \$ 8,920,000.00

LEYENDECKER CONSTRUCTION, INC.
CONSTRUCTORS AND ENGINEERS

LAREDO, TEXAS 78041

TELEPHONE (956) 722-0531
FAX (956) 722-8215

P.O. BOX 1827
4220 SANDERS

**MODIFICATIONS TO SITE IMPROVEMENTS AT UISD TRANSPORTATION PROJECT
PER SITE PLAN REVISIONS DATED 06-03-13 CRANE ENGINEERING**

| | | |
|---|----------|---------------------|
| SITWORK (NOT INCLUDING CONCRETE PAVING) | 1 LS | \$67,178.00 |
| SITE ENGINEERING | 1 LS | \$ 3,800.00 |
| ADDITIONAL SF OF CONCRETE PAVING | 40049 SF | <u>\$200,245.00</u> |
| SUBTOTAL | | \$271,223.00 |
| BOND 1.2% | | 3,255.00 |
| OVERHEAD + FEE 8% | | <u>21,958.00</u> |
| NET ADD | | \$296,436.00 |

USD TRANSPORTATION VE NO. 2

| | | qty | units | unit cost | Original | modified qty | modified unit cost (attached) | Revised cost | w/o allowances | w/o allowances |
|---|---------------|---------|-------|-----------------|-----------------|--------------|-------------------------------|-------------------|--------------------------|-------------------|
| Original Base Bid amount Public Improvement | | 1 | ls | \$ 3,300,000.00 | \$ 3,300,000.00 | | | \$ - | | |
| Modification per Crane Engineering utilities | | | | | | -1 | \$ 205,016.00 | \$ (205,016.00) | | |
| Modification per Crane Engineering Sitework | | | | | | -1 | \$ 264,084.00 | \$ (264,084.00) | | |
| Modification per Crane Engineering utilities at other areas | | | | | | -1 | | \$ (175,415.20) | | |
| | | | | | \$ - | | | \$ - | | |
| Original Base Bid Section 2 | | 1 | ls | \$ 2,280,000.00 | \$ 2,280,000.00 | -1 | \$ 1,254,000.00 | \$ (1,254,000.00) | | |
| Sitework (includes asphalt paving, caliche) | \$ 509,000.00 | | | | | -1 | \$ 509,487.00 | \$ (509,487.00) | | |
| | | | | | | | | \$ - | | |
| Utilities | | | | \$ - | | -1 | \$ 116,568.80 | \$ (116,568.80) | | |
| landscape and irrigation | | 1 | ls | \$ 10,000.00 | | -1 | \$ 10,000.00 | \$ (10,000.00) | | |
| Concrete paving | \$ 517,000.00 | 1 | ls | | | | | \$ - | | |
| Concrete Foundation | | | | | | | | \$ - | | |
| Masonry | | | | | | | | \$ - | | |
| Metals | | | | | | | | \$ - | | |
| Woods and Plastics | | | | | | | | \$ - | | |
| Thermal and Moisture Protection | | | | | | | | \$ - | | |
| Doors, window, glass | | | | | | | | \$ - | | |
| Finishes | | | | | | | | \$ - | | |
| Specialties | | | | | | | | \$ - | | |
| total architectural elements | | 1 | ls | \$ 521,000.00 | | | | \$ - | | |
| Mechanical plumbing | | | | \$ 145,000.00 | | | | \$ - | | |
| Mechanical hvac | | 1 | ls | \$ 95,000.00 | | | | \$ - | | |
| Electrical | | 1 | ls | \$ 311,000.00 | | | | \$ - | | |
| Labor burden, overhead, bond, gc fee | | 1 | ls | \$ 172,000.00 | | | | \$ - | | |
| | | | | \$ 1,254,000.00 | \$ - | | | \$ - | | |
| Original Transportation Facility | | | | | \$ - | | | \$ - | | |
| Original sitework | | | | | \$ - | | | \$ - | | |
| Concrete paving | | | | | | | | \$ - | | |
| landscape and irrigation | | | | | | | | \$ - | | |
| Utilities | | | | | | | | \$ - | | |
| Concrete Foundation | | | | | | | | \$ - | | |
| Masonry | | | | | | | | \$ - | | |
| Metals | | | | | | | | \$ - | | |
| Woods and Plastics | | | | | | | | \$ - | | |
| Thermal and Moisture Protection | | | | | | | | \$ - | | |
| Doors, window, glass | | | | | | | | \$ - | | |
| Finishes | | | | | | | | \$ - | | |
| Specialties | | | | | | | | \$ - | | |
| Mechanical plumbing | | 1 | ls | \$ 145,000.00 | | | | \$ - | | |
| Mechanical | | | | | | | | \$ - | | |
| Electrical | | 1 | ls | \$ 389,000.00 | \$ 389,000.00 | -1 | \$ 17,000.00 | \$ (17,000.00) | | |
| LCI extended completion period | | | | | \$ - | -1 | \$ 100,000.00 | \$ (100,000.00) | | |
| net credit on concrete paving | | -133075 | sf | \$ 4.59 | \$ (610,814.25) | -1 | \$ 610,814.25 | \$ (610,814.25) | | |
| not per Crane's quantities | | | | | | | | | | |
| | | | | | | | | | Original cost | Revised cost |
| | | | | | | | | | w/o allowances | w/o allowances |
| | | | | | | | | | \$ 11,300,000.00 | \$ 8,887,534.75 |
| | | | | | | | | | TOTAL ADJUSTMENTS PER VE | \$ (3,262,385.25) |

UNITED INDEPENDENT SCHOOL DISTRICT
359 Transportation and Maintenance Facility, Phase 1
MATERIAL CREDIT FORM

4/5/13

I. Items Deducted (Site Plan Revision)

| Item No. | Description | Estimated Quantity | Unit | Unit Price | Extended |
|--|--|--------------------|------|------------|---------------------|
| 1 | 18" Reinforced Concrete Pipe | 60 | LF | 56 | 3360 |
| 2 | Slot Inlet | 4 | EA | 7000 | 28000 |
| 3 | Channel Concrete Rip-Rap (Public) | 17,720 | SF | 7.76 | 14165 |
| 4 | 8" Concrete Valley Gutter | 400 | LF | 50.180 | 20072 |
| 5 | 25' Concrete Valley Gutter | 560 | SY | 77.411 | 43350.16 |
| 6 | Channel Excavation (Public) | 1,370 | CY | | |
| 7 | 9" Curb Structure for Channel (Public) | 2,870 | LF | 20.90 | 59885 |
| 8 | Trench Excavation Protection | 60 | LF | | |
| 9 | Lighting Posts | 10 | EA | | |
| 10 | Conduits | 4,830 | LF | | |
| 11 | 8" Sanitary Sewer Line (Public) | 240 | LF | 44 | 10560 |
| 12 | Excavation/Embankment | 10,348 | CY | | |
| 13 | 6" Subgrade Preparation | 19,267 | SY | | |
| 14 | 6" Flexible Base | 19,267 | SY | | |
| 15 | 8" Concrete | 173,400 | SF | | |
| 16 | 7' x 3' Box Culvert (Public) | 75 | LF | 421.44 | 31608 |
| 17 | Headwall (24" dia. RCP) | 2 | EA | 11060 | 22121 |
| 18 | Headwall (7' x 3' Box Culvert) (Public) | 2 | EA | 11060 | 22121 |
| 19 | Cut (for Detention Pond) (Public) | 1,520 | CY | | |
| 20 | Fill (for Detention Pond) (Public) | 800 | CY | | |
| 21 | 18" HDPE (Public) | 305 | LF | 35 | 10675 |
| 22 | Concrete Spillways (Public) | 730 | SF | 28.35 | 20794.50 |
| 23 | Type 3A Erosion Control Blanket (Public) | 1,745 | SY | 8 | 13960 |
| 24 | Revegetation (Hydromulch) (Public) | 15,720 | SF | 1.06 | 12571.60 |
| Total Costs Reduction (Section I) | | | | | \$ 297012.16 |

one section on pond

structure 1 & 2

II. MAINTENANCE FACILITY

| Item No. | Description | Estimated Quantity | Unit | Unit Price | Extended |
|---|---|--------------------|------|------------|---------------------|
| 1 | Site Grading Cut | 17,090 | CY | | |
| 2 | Site Grading Fill | 17,090 | CY | | |
| 3 | Standup Curb | 1,310 | LF | | |
| 4 | Type "A" Curb and Gutter | 1,250 | LF | | |
| 5 | 12" HDPE Pipe | 185 | LF | 32 | 5920 |
| 6 | 12" Slotted Drain | 140 | LF | 135.77 | 19009.8 |
| 7 | 12" Reinforced Concrete Pipe | 60 | LF | 50 | 3000 |
| 8 | 18" Reinforced Concrete Pipe | 240 | LF | 56 | 13440 |
| 9 | 30" Reinforced Concrete Pipe | 210 | LF | 90 | 18900 |
| 10 | 5" Slot Inlets | 4 | EA | 5100 | 20400 |
| 11 | 4' x 4' Grate Inlets w/ Concrete Collar | 4 | EA | 5100 | 20400 |
| 12 | 3" Valley Gutter | 220 | LF | | |
| 13 | 10' Concrete U-Channel | 15 | LF | | |
| 14 | Concrete Driveway | 3,015 | SF | | |
| 15 | 6" Sanitary Sewer Line | 220 | LF | 35 | 7700 |
| 16 | Sanitary Sewer Cleanouts | 3 | EA | 900 | 2700 |
| 17 | Excavation/Embankment | 4,339 | CY | | |
| 18 | 6" Subgrade Preparation | 8,678 | SY | | |
| 19 | 6" Flexible Base | 8,678 | SY | | |
| 20 | Excavation/Embankment | 5,083 | CY | | |
| 21 | 6" Subgrade Preparation | 10,165 | SY | | |
| 22 | 6" Flexible Base | 10,165 | SY | | |
| 23 | 8" Concrete | 91,460 | SF | | |
| 24 | Excavation/Embankment | 3,685 | CY | | |
| 25 | 6" Subgrade Preparation | 7,370 | SY | | |
| 26 | Geogrid TX 5 | 7,370 | SY | | |
| 27 | 6" Flexible Base | 7,370 | SY | | |
| 28 | Prime Coat | 7,370 | SY | | |
| 29 | 2" Type "B" HMAC | 7,370 | SY | | |
| 30 | Lighting Posts | 12 | EA | | |
| Total Maintenance Facilities Costs | | | | | \$ 116568.80 |

6" serv.

Total Costs Reduction (Section I + Section II)

\$0.00

413,580.96

**United Independent School District
CSP 2012-080**

UISD - TX 359 Transportation and Maintenance Facility

| Evaluators | Leyendecker Construction |
|--------------------|---------------------------------|
| Ignacio Alaniz | 98.00 |
| Juan Davila | 97.00 |
| Sam Flores | 97.00 |
| Enrique Rangel | 98.00 |
| Grand Total | 390.00 |
| Average | 97.50 |

UNITED INDEPENDENT SCHOOL DISTRICT
 BUDGET AMENDMENTS
 FOR THE MONTH OF JULY 2013

| <u>DEPT/ORGANIZATION</u> | <u>BUDGET</u> | <u>AMENDED BUDGET</u> | <u>INCREASE DECREASE</u> |
|---|----------------------|---------------------------|------------------------------|
| CONSTRUCTION MGMT BA-13-06 | | | |
| <u>EXPENDITURES</u> | | | |
| 1993 81 935 99 017 66XXXX Transportation Compound | \$ - | \$ 8,780,000 | \$ 8,780,000 |
| EXPENDITURE TOTAL | \$ - | \$ 8,780,000 | \$ 8,780,000 |
| <u>FUND BALANCE</u> | | | |
| 1993 351000 Committed Fund Balance | \$ 5,780,000 | \$ - | \$ (5,780,000) |
| 1993 360000 Unassigned Fund Balance | 63,527,679 | 59,962,533 | (3,565,146) |
| FUND BALANCE TOTAL | \$ 69,307,679 | \$ 59,962,533 | \$ (9,345,146) |

To appropriate funds from Fund Balance for the construction of the HWY 359 Transportation Compound. **A decrease in UNASSIGNED Fund Balance of \$3,565,146, as well as a decrease in COMMITTED Fund Balance of \$5,780,000. Requested by Mr. Samuel D. Flores, Director of Accounting.**