

October 19, 2021



Williamson County Purchasing Department
100 Wilco Way
Suite P101
Georgetown, Texas 78626

Attention: Kerstin Hancock
Deputy Purchasing Agent

Re: Williamson County Road Bond Program
South Broad and Muery Streets Project (Coupland Projects)
Williamson County Project No. 21FB20
Recommendation of Contractor Award

Dear Ms. Hancock,

Please find attached the bid tabulations for the subject-referenced project. The bids have been reviewed and the apparent low bid (Chasco Constructors) was found to be responsive and materially balanced. Following is a summary of the responsive bid totals:

| | |
|-----------------------------------|--------------|
| 1. Chasco Constructors | \$519,919.00 |
| 2. MA Smith Contracting Co., Inc. | \$524,592.10 |
| 3. Patin Construction | \$699,622.00 |

The lowest bidder was 24.9% higher than the Engineer's Estimate. The bidding was competitive with the lowest two bidders being within 1% of each other.

In addition to meeting the bid qualifications subject to being the low bidder, Chasco Constructors has successfully completed many past Williamson County projects (Inner Loop Safety Improvements, CR 258-Sunset Ridge to Reagan, and CR 110 South) performing similar work. Based on the previous quality of work done for Williamson County and their bid of \$519,919.00, we concur with the Design Engineer's (CONSOR) Recommendation of Award for the South Broad and Muery Streets Project (Coupland Projects) contract to Chasco Constructors in the amount of \$519,919.00.

Please feel free to contact our office with any questions.

Respectfully Submitted,

HNTB Corporation

Christen Eschberger
Christen Eschberger, P.E.

VIA E-MAIL

Attachments: Bid Tabulation Analysis, Engineer's Letter of Recommendation, Form 1295

Cc: Judge Gravell, Williamson County Judge
Commissioner Cook, Williamson County, Pct. 1
Commissioner Long, Williamson County, Pct. 2
Commissioner Covey, Williamson County, Pct. 3
Commissioner Boles, Williamson County, Pct. 4
Robert B. Daigh, Williamson County
Terron Evertson, Williamson County
Mike Weaver, HNTB Corporation
Richard Ridings, HNTB Corporation

Bid Comparison

| Bidder | Bid Amount | Rank | Difference from Engineer's Estimate (\$) | Difference from Engineer's Estimate (%) | Difference from Low Bid (\$) | Difference from Low Bid (%) |
|----------------------|-------------------|-------------|---|--|-------------------------------------|------------------------------------|
| Chasco Constructors | \$ 519,919.00 | 1 | \$103,766.25 | 24.9% | \$ - | 0.0% |
| MA Smith Contracting | \$ 524,592.10 | 2 | \$108,439.35 | 26.1% | \$ 4,673.10 | 0.9% |
| Patin Construction | \$ 699,622.00 | 3 | \$283,469.25 | 68.1% | \$ 179,703.00 | 34.6% |

| BID ITEM | TECH SPEC | DESCRIPTION | BID QUANTITY | UNIT MEASURE | Engineer's Estimate | | Chasco Constructors | | MA Smith Contracting | | Patin Construction | |
|----------|-----------|--|--------------|--------------|---------------------|--------------|---------------------|--------------|----------------------|--------------|--------------------|---------------|
| | | | | | UNIT COST | AMOUNT BID | UNIT COST | AMOUNT BID | UNIT COST | AMOUNT BID | UNIT COST | AMOUNT BID |
| 1 | 100-6002 | PREPARING ROW | 11.4 | STA | \$ 5,500.00 | \$ 62,700.00 | \$ 4,100.00 | \$ 46,740.00 | \$ 2,000.00 | \$ 22,800.00 | \$ 10,000.00 | \$ 114,000.00 |
| 2 | 104-6009 | REMOVING CONC (RIPRAP) | 47 | SY | \$ 10.25 | \$ 481.75 | \$ 15.00 | \$ 705.00 | \$ 32.00 | \$ 1,504.00 | \$ 100.00 | \$ 4,700.00 |
| 3 | 105-6008 | REMOVING STAB BASE AND ASPH PAV (6") | 1949 | SY | \$ 8.00 | \$ 15,592.00 | \$ 8.00 | \$ 15,592.00 | \$ 7.00 | \$ 13,643.00 | \$ 30.00 | \$ 58,470.00 |
| 4 | 110-6001 | EXCAVATION (ROADWAY) | 1415 | CY | \$ 12.00 | \$ 16,980.00 | \$ 15.00 | \$ 21,225.00 | \$ 30.00 | \$ 42,450.00 | \$ 25.00 | \$ 35,375.00 |
| 5 | 132-6003 | EMBANKMENT (FINAL)(ORD COMP)(TY B) | 633 | CY | \$ 10.00 | \$ 6,330.00 | \$ 10.00 | \$ 6,330.00 | \$ 40.00 | \$ 25,320.00 | \$ 15.00 | \$ 9,495.00 |
| 6 | 160-WC01 | FURNISHING AND PLACING TOPSOIL | 3756 | SY | \$ 1.10 | \$ 4,131.60 | \$ 2.50 | \$ 9,390.00 | \$ 1.00 | \$ 3,756.00 | \$ 5.00 | \$ 18,780.00 |
| 7 | 164-WC04 | SEEDING FOR EROSION CONTROL (TY 4) | 1878 | SY | \$ 0.75 | \$ 1,408.50 | \$ 1.25 | \$ 2,347.50 | \$ 0.30 | \$ 563.40 | \$ 2.00 | \$ 3,756.00 |
| 8 | 164-WC11 | SEEDING FOR EROSION CONTROL (TY 11) | 4316 | SY | \$ 0.75 | \$ 3,237.00 | \$ 1.50 | \$ 6,474.00 | \$ 0.70 | \$ 3,021.20 | \$ 2.00 | \$ 8,632.00 |
| 9 | 168-WC01 | VEGETATIVE WATERING | 76 | MG | \$ 19.25 | \$ 1,463.00 | \$ 30.00 | \$ 2,280.00 | \$ 20.00 | \$ 1,520.00 | \$ 100.00 | \$ 7,600.00 |
| 10 | 169-6001 | SOIL RETENTION BLANKETS (CL 1) (TY A) | 580 | SY | \$ 0.80 | \$ 464.00 | \$ 2.50 | \$ 1,450.00 | \$ 1.75 | \$ 1,015.00 | \$ 5.00 | \$ 2,900.00 |
| 11 | 247-6044 | FL BS (CMP IN PLACE)(TY A GR 4)(FNL POS) | 994 | CY | \$ 40.00 | \$ 39,760.00 | \$ 55.00 | \$ 54,670.00 | \$ 70.00 | \$ 69,580.00 | \$ 75.00 | \$ 74,550.00 |
| 12 | 260-6002 | LIME (HYDRATED LIME (SLURRY)) | 43 | TON | \$ 175.00 | \$ 7,525.00 | \$ 210.00 | \$ 9,030.00 | \$ 200.00 | \$ 8,600.00 | \$ 300.00 | \$ 12,900.00 |
| 13 | 260-6006 | LIME TRT (EXST MATL) (6") | 3107 | SY | \$ 3.00 | \$ 9,321.00 | \$ 6.50 | \$ 20,195.50 | \$ 3.00 | \$ 9,321.00 | \$ 10.00 | \$ 31,070.00 |
| 14 | 316-6193 | AGGR(TY-D GR-5 SAC-B) | 20 | CY | \$ 25.00 | \$ 500.00 | \$ 205.00 | \$ 4,100.00 | \$ 225.00 | \$ 4,500.00 | \$ 200.00 | \$ 4,000.00 |
| 15 | 316-6413 | ASPH(HFRS-2P) | 914 | GAL | \$ 4.00 | \$ 3,656.00 | \$ 6.00 | \$ 5,484.00 | \$ 6.50 | \$ 5,941.00 | \$ 7.00 | \$ 6,398.00 |
| 16 | 400-6005 | CEM STABIL BKFL | 40 | CY | \$ 92.00 | \$ 3,680.00 | \$ 175.00 | \$ 7,000.00 | \$ 170.00 | \$ 6,800.00 | \$ 250.00 | \$ 10,000.00 |
| 17 | 402-6001 | TRENCH EXCAVATION PROTECTION | 27 | LF | \$ 5.00 | \$ 135.00 | \$ 12.00 | \$ 324.00 | \$ 15.00 | \$ 405.00 | \$ 3.00 | \$ 81.00 |
| 18 | 432-6002 | RIPRAP (CONC)(5 IN) | 31 | CY | \$ 430.00 | \$ 13,330.00 | \$ 630.00 | \$ 19,530.00 | \$ 430.00 | \$ 13,330.00 | \$ 300.00 | \$ 9,300.00 |
| 19 | 432-6031 | RIPRAP (STONE PROTECTION)(12 IN) | 10 | CY | \$ 150.00 | \$ 1,500.00 | \$ 215.00 | \$ 2,150.00 | \$ 184.00 | \$ 1,840.00 | \$ 100.00 | \$ 1,000.00 |
| 20 | 462-6006 | CONC BOX CULV (5 FT X 2 FT) | 31 | LF | \$ 390.00 | \$ 12,090.00 | \$ 435.00 | \$ 13,485.00 | \$ 682.00 | \$ 21,142.00 | \$ 375.00 | \$ 11,625.00 |
| 21 | 462-6008 | CONC BOX CULV (5 FT X 4 FT) | 32 | LF | \$ 410.00 | \$ 13,120.00 | \$ 480.00 | \$ 15,360.00 | \$ 754.00 | \$ 24,128.00 | \$ 400.00 | \$ 12,800.00 |
| 22 | 464-6003 | RC PIPE (CL III)(18 IN) | 26 | LF | \$ 56.00 | \$ 1,456.00 | \$ 90.00 | \$ 2,340.00 | \$ 110.00 | \$ 2,860.00 | \$ 70.00 | \$ 1,820.00 |
| 23 | 467-6172 | SET (TY I)(S= 5 FT)(HW= 3 FT)(4:1)(C) | 2 | EA | \$ 7,300.00 | \$ 14,600.00 | \$ 7,500.00 | \$ 15,000.00 | \$ 4,000.00 | \$ 8,000.00 | \$ 7,000.00 | \$ 14,000.00 |
| 24 | 467-6182 | SET (TY I)(S= 5 FT)(HW= 5 FT)(4:1)(C) | 2 | EA | \$ 8,200.00 | \$ 16,400.00 | \$ 8,000.00 | \$ 16,000.00 | \$ 7,000.00 | \$ 14,000.00 | \$ 8,000.00 | \$ 16,000.00 |
| 25 | 467-6363 | SET (TY II)(18 IN)(RCP)(6:1)(P) | 2 | EA | \$ 900.00 | \$ 1,800.00 | \$ 2,800.00 | \$ 5,600.00 | \$ 1,300.00 | \$ 2,600.00 | \$ 3,000.00 | \$ 6,000.00 |
| 26 | 496-6042 | REMOV STR (SMALL) | 3 | EA | \$ 900.00 | \$ 2,700.00 | \$ 2,250.00 | \$ 6,750.00 | \$ 500.00 | \$ 1,500.00 | \$ 500.00 | \$ 1,500.00 |
| 27 | 500-6001 | MOBILIZATION | 1 | LS | \$ 33,750.00 | \$ 33,750.00 | \$ 51,501.00 | \$ 51,501.00 | \$ 45,000.00 | \$ 45,000.00 | \$ 30,000.00 | \$ 30,000.00 |
| 28 | 502-6001 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 4 | MO | \$ 10,000.00 | \$ 40,000.00 | \$ 3,000.00 | \$ 12,000.00 | \$ 2,500.00 | \$ 10,000.00 | \$ 5,000.00 | \$ 20,000.00 |
| 29 | 506-6002 | ROCK FILTER DAMS (INSTALL) (TY 2) | 80 | LF | \$ 28.00 | \$ 2,240.00 | \$ 30.00 | \$ 2,400.00 | \$ 28.00 | \$ 2,240.00 | \$ 30.00 | \$ 2,400.00 |
| 30 | 506-6011 | ROCK FILTER DAMS (REMOVE) | 80 | LF | \$ 8.25 | \$ 660.00 | \$ 10.00 | \$ 800.00 | \$ 21.00 | \$ 1,680.00 | \$ 15.00 | \$ 1,200.00 |
| 31 | 506-6023 | CONSTRUCTION EXITS (INSTALL)(TY 4) | 100 | SY | \$ 14.00 | \$ 1,400.00 | \$ 25.00 | \$ 2,500.00 | \$ 18.00 | \$ 1,800.00 | \$ 30.00 | \$ 3,000.00 |
| 32 | 506-6024 | CONSTRUCTION EXITS (REMOVE) | 100 | SY | \$ 9.25 | \$ 925.00 | \$ 8.00 | \$ 800.00 | \$ 13.00 | \$ 1,300.00 | \$ 15.00 | \$ 1,500.00 |
| 33 | 506-6038 | TEMP SEDMT CONT FENCE (INSTALL) | 2080 | LF | \$ 2.75 | \$ 5,720.00 | \$ 3.00 | \$ 6,240.00 | \$ 1.75 | \$ 3,640.00 | \$ 2.00 | \$ 4,160.00 |
| 34 | 506-6039 | TEMP SEDMT CONT FENCE (REMOVE) | 2080 | LF | \$ 0.50 | \$ 1,040.00 | \$ 0.50 | \$ 1,040.00 | \$ 0.60 | \$ 1,248.00 | \$ 1.00 | \$ 2,080.00 |
| 35 | 530-6005 | DRIVEWAYS (ACP) | 131 | SY | \$ 35.00 | \$ 4,585.00 | \$ 85.00 | \$ 11,135.00 | \$ 89.00 | \$ 11,659.00 | \$ 70.00 | \$ 9,170.00 |
| 36 | 644-6061 | IN SM RD SN SUP&AM TY TWT(1)WS(T) | 6 | EA | \$ 425.00 | \$ 2,550.00 | \$ 600.00 | \$ 3,600.00 | \$ 450.00 | \$ 2,700.00 | \$ 750.00 | \$ 4,500.00 |
| 37 | 644-6076 | REMOVE SM RD SN SUP&AM | 3 | EA | \$ 84.00 | \$ 252.00 | \$ 190.00 | \$ 570.00 | \$ 150.00 | \$ 450.00 | \$ 250.00 | \$ 750.00 |
| 38 | 658-6047 | INSTL OM ASSM (OM-2Y)(WC)GND | 6 | EA | \$ 62.00 | \$ 372.00 | \$ 270.00 | \$ 1,620.00 | \$ 110.00 | \$ 660.00 | \$ 75.00 | \$ 450.00 |
| 39 | 666-6048 | REFL PAV MRK TY 1 (W)24"(SLD)(100MIL) | 37 | LF | \$ 7.75 | \$ 286.75 | \$ 21.00 | \$ 777.00 | \$ 60.00 | \$ 2,220.00 | \$ 10.00 | \$ 370.00 |
| 40 | 666-6230 | PAVEMENT SEALER 24" | 37 | LF | \$ 3.25 | \$ 120.25 | \$ 21.00 | \$ 777.00 | \$ 1.25 | \$ 46.25 | \$ 10.00 | \$ 370.00 |
| 41 | 678-6008 | PAV SURF PREP FOR MRK (24") | 37 | LF | \$ 0.70 | \$ 25.90 | \$ 11.00 | \$ 407.00 | \$ 0.25 | \$ 9.25 | \$ 10.00 | \$ 370.00 |

| BID ITEM | TECH SPEC | DESCRIPTION | BID QUANTITY | UNIT MEASURE | Engineer's Estimate | | Chasco Constructors | | MA Smith Contracting | | Patin Construction | |
|--|-----------|---|--------------|--------------|----------------------|--------------|----------------------|--------------|----------------------|---------------|----------------------|---------------|
| | | | | | UNIT COST | AMOUNT BID | UNIT COST | AMOUNT BID | UNIT COST | AMOUNT BID | UNIT COST | AMOUNT BID |
| 42 | 3076-6042 | D-GR HMA TY-D SAC-B PG70-22 | 630 | TON | \$ 65.50 | \$ 41,265.00 | \$ 140.00 | \$ 88,200.00 | \$ 160.00 | \$ 100,800.00 | \$ 185.00 | \$ 116,550.00 |
| 43 | 506 4 | MINOR MANHOLE HEIGHT ADJUSTMENT, 48"DIA | 2 | EA | \$ 800.00 | \$ 1,600.00 | \$ 500.00 | \$ 1,000.00 | \$ 2,000.00 | \$ 4,000.00 | \$ 500.00 | \$ 1,000.00 |
| 44 | 999-WC01 | FORCE ACCOUNT | 25000 | DOL | \$ 1.00 | \$ 25,000.00 | \$ 1.00 | \$ 25,000.00 | \$ 1.00 | \$ 25,000.00 | \$ 1.00 | \$ 25,000.00 |
| TOTAL COST ADJUSTED FOR CORRECTNESS | | | | | \$ 416,152.75 | | \$ 519,919.00 | | \$ 524,592.10 | | \$ 699,622.00 | |
| ACTUAL BID PROPOSAL | | | | | | | \$519,919.00 | | \$524,592.10 | | \$699,622.00 | |
| ADJUSTMENT DIFFERENCE | | | | | | | \$0.00 | | \$0.00 | | \$0.00 | |
| Bid Bond | | | | | | | Y | | Y | | Y | |
| Conflict of Interest Questionnaire | | | | | | | Y | | Y | | Y | |
| Bidder References (Minimum of Three) | | | | | | | Y | | Y | | Y | |



October 15, 2021

Ms. Kimberly Scherer, PE
HNTB Corporation
101 East Settlers Blvd. Suite 100
Round Rock, TX 78664

Re: Coupland Street Project (South Broad and Muery) – Bid Review

Kimberly,

I have reviewed the bids provided for the Coupland Street Project (South Broad and Muery).

Chasco Constructors is the apparent low bidder with a bid of \$519,919.00.

I reviewed their bid for math errors and found none.

I recommend their selection for this contract.

Please call or email with any questions or concerns.

Regards,

A handwritten signature in black ink that reads "Cal-Pj".

Carlos J. Pizarro-Pagan
CONSОР Engineers, LLC