

December 15, 2022

Avery Centre Road District NO. 1 Williamson County, Texas

Re:

Avery Centre East Phase 2

Roadway, Drainage, Water and Wastewater Improvements

Recommendation of Contract Award

Project No. 51259-02

Dear Commissioners:

Pape-Dawson Engineers, Inc. has evaluated the bid results of the above referenced Project, which were read on September 28, 2022 at 2:00 pm. We received two (2) bids from contractors. The results of the bid are attached in the bid tabulation sheet.

We have reviewed the bid documentation provided and recommend awarding the contract to JL Gray Construction, INC in the amount of \$1,751,353.75.

Should you have questions or need additional information, please do not hesitate to contact our office.

Sincerely,
Pape-Dawson Engineers, Inc.
Texas Board of Professional Engineers, Firm Registration # 470

Michael Fisher, P.E. Senior Vice President

Attachments: Bid Tabulation, Affidavit of Publisher of Public Bid Notification

H:\Projects\512\59\02\301 Construction Plans\Documents\Bid\Recommendation of Contract Award.doc

BID TAB AVERY CENTRE EAST PHASE 2 STREET, DRAINAGE, WATER & WASTEWATER IMPROVEMENTS

Project: Avery Centre East Phase 2

Project No: **51259-02**

Prepared By: Pape-Dawson Engineers, Inc.

Bid Set Dated: August 9, 2022

Client: ZT Development, LP

Date: October 11, 2022

Lots: UPA: Acres:

AVERY CENTRE EAST PHASE 2

SUMMARY OF COSTS

| | JL GRAY CONSTRUCTION, INC | LIBERTY CIVIL CONSTRUCTION, LLC | | |
|-----------------------------------|---------------------------|---------------------------------|--|--|
| ITEM (Common Improvements) | COST | COST | | |
| PAVING AND EARTHWORK IMPROVEMENTS | \$ 718,864.00 | \$ 771,264.63 | | |
| DRAINAGE IMPROVEMENTS | \$ 296,340.00 | \$ 323,107.69 | | |
| WATER IMPROVEMENTS | \$ 238,500.50 | \$ 247,282.87 | | |
| RECLAIM WATER IMPROVEMENTS | \$ 44,591.00 | \$ 44,740.32 | | |
| WASTEWATER IMPROVEMENTS | \$ 429,065.00 | \$ 366,305.62 | | |
| EROSION CONTROL IMPROVEMENTS | \$ 23,993.25 | \$ 38,398.87 | | |
| GRAND TOTAL BID PRICE | \$ 1,751,353.75 | \$ 1,791,100.00 | | |

AVERY CENTRE EAST PHASE 2

| Item | | | | JL GRAY CONSTRUCTION, INC | | | LIBERTY CIVIL CONSTRUCTION, LLC | | | |
|------|--|---------|------|---------------------------|---------------|---------------|---------------------------------|---------------|---------------|--|
| No. | Description | Bid Qty | Unit | Contractor Qty | Unit Cost | Item Total | Contractor Qty | Unit Cost | Item Total | |
| | | | | | | | | | | |
| | PAVING AND EARTHWORK IMPROVEMENTS | | | | | | | | | |
| 1 | CLEARING AND GRUBBING (LOC LIMITS) | 20,689 | SY | 20,689 | \$ 5.75 | \$ 118,961.75 | 20,689 | \$ 0.13 | \$ 2,689.57 | |
| 2 | EXCAVATION | 1 | LS | 1 | \$ 15,650.00 | \$ 15,650.00 | 1 | \$ 60,000.00 | \$ 60,000.00 | |
| 3 | EMBANKMENT | 1 | LS | 1 | \$ 39,500.00 | \$ 39,500.00 | 1 | \$ 96,000.00 | \$ 96,000.00 | |
| 4 | IMPORT SUITABLE FILL MATERIAL REQUIRED TO BALANCE SITE | 1 | LS | 1 | \$ 110,525.00 | \$ 110,525.00 | 1 | \$ 142,000.00 | \$ 142,000.00 | |
| 5 | SUBGRADE PREPARATION (3' BOC) | 4,658 | SY | 4,658 | \$ 2.50 | \$ 11,645.00 | 4,658 | \$ 1.95 | \$ 9,083.10 | |
| 6 | 12" LIME STABILIZED SUBGRADE (3' BOC) | 4,658 | SY | 4,658 | \$ 12.75 | \$ 59,389.50 | 4,658 | \$ 15.73 | \$ 73,270.34 | |
| 7 | 18" FLEXIBLE BASE (3' BOC) | 4,658 | SY | 4,658 | \$ 19.25 | \$ 89,666.50 | 4,658 | \$ 20.19 | \$ 94,045.02 | |
| 8 | 3" TYPE D HMAC (LOG-LOG) | 3,365 | SY | 3,365 | \$ 25.00 | \$ 84,125.00 | 3,365 | \$ 25.24 | \$ 84,932.60 | |
| 9 | 3.5" TYPE C HMAC (LOG-LOG) | 3,365 | SY | 3,365 | \$ 28.75 | \$ 96,743.75 | 3,365 | \$ 29.80 | \$ 100,277.00 | |
| 10 | 6" STANDARD CURB & GUTTER | 2,105 | LF | 2,105 | \$ 19.00 | \$ 39,995.00 | 2,105 | \$ 18.81 | \$ 39,595.05 | |
| 11 | RIBBON CURB | 123 | LF | 123 | \$ 27.50 | \$ 3,382.50 | 123 | \$ 26.15 | \$ 3,216.45 | |
| 12 | TYPE II CONCRETE DRIVEWAY | 2 | EA | 2 | \$ 10,900.00 | \$ 21,800.00 | 2 | \$ 4,578.95 | \$ 9,157.90 | |
| 13 | STOP SIGN W/ STREET NAME AND STOP BAR | 2 | EA | 2 | \$ 775.00 | \$ 1,550.00 | 2 | \$ 844.75 | \$ 1,689.50 | |
| 14 | STREET SIGNAGE/STRIPING IMPROVEMENTS | 1 | LS | 1 | \$ 8,275.00 | \$ 8,275.00 | 1 | \$ 25,631.74 | \$ 25,631.74 | |
| 15 | STREETLIGHTS | 5 | EA | 5 | \$ 1,350.00 | \$ 6,750.00 | 5 | \$ 1,994.96 | \$ 9,974.80 | |
| 16 | SAWCUT AND TIE INTO EXISTING CR 112 | 1 | LS | 1 | \$ 1,000.00 | \$ 1,000.00 | 1 | \$ 545.00 | \$ 545.00 | |
| 17 | REMOVE CURB AND TIE INTO EXISTING WALLIN BRADLEY DRIVE | 1 | LS | 1 | \$ 1,125.00 | \$ 1,125.00 | 1 | \$ 2,180.00 | \$ 2,180.00 | |
| 18 | TRAFFIC CONTROL | 1 | LS | 1 | \$ 2,280.00 | \$ 2,280.00 | 1 | \$ 5,477.25 | \$ 5,477.25 | |
| 19 | STREET END BARRICADES | 1 | EA | 1 | \$ 1,400.00 | \$ 1,400.00 | 1 | \$ 1,117.25 | \$ 1,117.25 | |
| 20 | 3" SCH 80 CONDUIT | 132 | LF | 132 | \$ 25.00 | \$ 3,300.00 | 132 | \$ 55.21 | \$ 7,287.72 | |
| 21 | GROUND BOXES | 2 | EA | 2 | \$ 900.00 | \$ 1,800.00 | 2 | \$ 1,547.17 | \$ 3,094.34 | |
| | SUBTOTAL | | | | | \$ 718,864.00 | | | \$ 771,264.63 | |
| | | | | | | | | | | |
| | DRAINAGE IMPROVEMENTS | | | | | | | | | |
| 1 | 18" CLASS III RCP | 171 | LF | 171 | \$ 73.00 | \$ 12,483.00 | 171 | \$ 84.59 | \$ 14,464.89 | |
| 2 | 24" CLASS III RCP | 58 | LF | 58 | \$ 97.50 | \$ 5,655.00 | 58 | \$ 119.22 | \$ 6,914.76 | |
| 3 | 48" CLASS III RCP | 443 | LF | 443 | \$ 238.00 | \$ 105,434.00 | 443 | \$ 232.49 | \$ 102,993.07 | |
| 4 | 6'X3' SBC | 149 | LF | 149 | \$ 495.00 | \$ 73,755.00 | 149 | \$ 491.65 | \$ 73,255.85 | |
| 5 | TRENCH SAFETY | 821 | LF | 821 | \$ 1.00 | \$ 821.00 | 821 | \$ 1.09 | \$ 894.89 | |
| 6 | 10' CURB INLET | 3 | EA | 3 | \$ 6,175.00 | \$ 18,525.00 | 3 | \$ 5,483.81 | \$ 16,451.43 | |
| 7 | 6'X6' AREA INLET | 1 | EA | 1 | \$ 6,375.00 | \$ 6,375.00 | 1 | \$ 7,292.30 | \$ 7,292.30 | |
| 8 | 6'X6' JUNCTION BOX | 3 | EA | 3 | \$ 5,800.00 | \$ 17,400.00 | 3 | \$ 6,363.48 | \$ 19,090.44 | |
| 9 | 8'X8' JUNCTION BOX | 1 | EA | 1 | \$ 13,000.00 | \$ 13,000.00 | 1 | \$ 18,857.83 | \$ 18,857.83 | |
| 10 | RAISE MH CASTINGS | 4 | EA | 4 | \$ 850.00 | \$ 3,400.00 | 4 | \$ 456.03 | \$ 1,824.12 | |
| 11 | 6'X3' SLOPED HEADWALL | 2 | EA | 2 | \$ 14,500.00 | \$ 29,000.00 | 2 | \$ 19,392.50 | \$ 38,785.00 | |
| 12 | REMOVE PLUG AND CONNECT TO EXISTING 48" RCP | 1 | LS | 1 | \$ 150.00 | \$ 150.00 | 1 | \$ 2,262.51 | \$ 2,262.51 | |
| 13 | 5' BOTTOM WIDTH TEMPORARY DRAINAGE CHANNEL | 1 | LS | 1 | \$ 550.00 | \$ 550.00 | 1 | \$ 2,180.00 | \$ 2,180.00 | |
| 14 | TXDOT SRR PROTECTION STONE RIP-RAP (1' THICK, D50=6", MIN ROCK DIA=4") | 36 | SY | 36 | \$ 43.25 | \$ 1,557.00 | 36 | \$ 54.00 | \$ 1,944.00 | |
| 15 | MORTARED ROCK RIP-RAP (1' THICK, D50=6", MIN ROCK DIA=4") | 122 | SY | 122 | \$ 67.50 | | 122 | \$ 130.30 | \$ 15,896.60 | |
| | SUBTOTAL | | | | | \$ 296,340.00 | | | \$ 323,107.69 | |

| | WATER IMPROVEMENTS | | | | | | | | |
|----|---|-------|----|-------|--------------|---------------|-------|---------------------------------------|------------|
| 1 | REMOVE PLUG AND BLOWOFF ASSEMBLY, CONNECT TO EXISTING 12" WATER LINE | 1 | LS | 1 | \$ 1,675.00 | \$ 1,675.00 | 1 | \$ 4,246.50 \$ | 4,246.50 |
| 2 | 12" C900 DR-14 WATER LINE INCLUDING FITTINGS AND APPURTENANCES | 762 | LF | 762 | \$ 126.50 | \$ 96,393.00 | 762 | \$ 126.09 \$ | 96,080.58 |
| 3 | 12" DUCTILE IRON WATER LINE INCLUDING FITTINGS AND APPURTENANCES | 257 | LF | 257 | \$ 175.50 | \$ 45,103.50 | 257 | \$ 178.86 \$ | 45,967.02 |
| 4 | TRENCH SAFETY | 1,019 | LF | 1,019 | \$ 1.00 | \$ 1,019.00 | 1,019 | \$ 0.55 \$ | 560.45 |
| 5 | 12" GATE VALVE | 13 | EA | 13 | \$ 2,500.00 | \$ 32,500.00 | 13 | \$ 2,691.22 \$ | 34,985.86 |
| 6 | RAISE VALVE CASTINGS | 13 | EA | 13 | \$ 295.00 | \$ 3,835.00 | 13 | \$ 183.35 \$ | 2,383.55 |
| 7 | FIRE HYDRANT ASSEMBLY | 4 | EA | 4 | \$ 6,850.00 | \$ 27,400.00 | 4 | \$ 6,890.40 \$ | 27,561.60 |
| 8 | 2" BLOW OFF ASSEMBLY | 5 | EA | 5 | \$ 2,525.00 | \$ 12,625.00 | 5 | \$ 3,762.05 \$ | 18,810.25 |
| 9 | 2" AIR RELEASE VALVE | 1 | EA | 1 | \$ 5,800.00 | \$ 5,800.00 | 1 | \$ 6,994.51 \$ | 6,994.51 |
| 10 | 24" STEEL ENCASEMENT PIPE | 45 | LF | 45 | \$ 270.00 | \$ 12,150.00 | 45 | \$ 215.39 \$ | 9,692.55 |
| | SUBTOTAL | | | | | \$ 238,500.50 | | \$ | 247,282.87 |
| | | | | | | | | | |
| | RECLAIM WATER IMPROVEMENTS | | | | | | | | |
| 1 | REMOVE PLUG AND BLOWOFF ASSEMBLY, CONNECT TO EXISTING 8" RECLAIM WATER LINE | 1 | LS | 1 | \$ 1,300.00 | \$ 1,300.00 | 1 | \$ 2,847.10 \$ | 2,847.10 |
| 2 | 8" C-900 DR-14 WATER LINE (RECLAIM) INCLUDING FITTINGS AND APPURTENANCES | 278 | LF | 278 | \$ 88.50 | \$ 24,603.00 | 278 | \$ 84.92 \$ | 23,607.76 |
| 3 | 8" DUCTILE IRON WATER LINE (RECLAIM) INCLUDING FITTINGS AND APPURTENANCES | 85 | LF | 85 | \$ 120.00 | \$ 10,200.00 | 85 | \$ 99.19 \$ | 8,431.15 |
| 4 | TRENCH SAFETY | 363 | LF | 363 | \$ 1.00 | \$ 363.00 | 363 | \$ 0.55 \$ | 199.65 |
| 5 | 8" GATE VALVE | 1 | EA | 1 | \$ 2,750.00 | \$ 2,750.00 | 1 | \$ 2,710.43 \$ | 2,710.43 |
| 6 | 1.5" WATER METER | 1 | EA | 1 | \$ 3,050.00 | \$ 3,050.00 | 1 | \$ 3,369.71 \$ | 3,369.71 |
| 7 | 2" BLOWOFF ASSEMBLY | 1 | EA | 1 | \$ 2,325.00 | \$ 2,325.00 | 1 | \$ 3,574.52 \$ | 3,574.52 |
| | SUBTOTAL | | | | | \$ 44,591.00 | | \$ | 44,740.32 |
| | | | | | | | | | |
| | WASTEWATER IMPROVEMENTS | | | | | | | | |
| 1 | CORE AND CONNECT TO EXISTING 4' DIA MANHOLE AND RE-COAT | 3 | EA | 3 | | | | \$ 3,145.94 \$ | 9,437.82 |
| 2 | 8" SDR-26 WASTEWATER LINE (ALL DEPTHS) | 170 | LF | 170 | , | | | | 12,974.40 |
| 3 | 12" SDR-26 WASTEWATER LINE (ALL DEPTHS) | 1,542 | LF | 1,542 | \$ 112.75 | | | | 156,435.90 |
| 4 | TRENCH SAFTEY | 1,712 | LF | 1,712 | | | l | | 1,866.08 |
| 5 | 4' DIAMETER STANDARD MANHOLE | 12 | EA | | \$ 8,675.00 | | 1 | 7 0,000.00 7 | 78,479.16 |
| 6 | RAISE MANHOLE CASTINGS | 12 | EA | 12 | , | | | T | 5,473.08 |
| 7 | 24" STEEL ENCASEMENT | 143 | LF | 143 | \$ 260.00 | | | · · · · · · · · · · · · · · · · · · · | 29,595.28 |
| 8 | BORE CR 112 | 1 | LS | 1 | \$ 62,025.00 | | | \$ 72,043.90 \$ | 72,043.90 |
| | SUBTOTAL | | | | | \$ 429,065.00 | | \$ | 366,305.62 |

| | EROSION CONTROL IMPROVEMENTS | | | | | | | | |
|---|---|-------|----|-------|-------------|-----------------|-------|--------------|-----------------|
| 1 | STABILIZED CONSTRUCTION ENTRANCE | 2 | EA | 2 | \$ 2,050.00 | \$ 4,100.00 | 2 | \$ 1,105.00 | \$ 2,210.00 |
| 2 | CONCRETE WASH-OUT AREA | 1 | EA | 1 | \$ 850.00 | \$ 850.00 | 1 | \$ 817.80 | \$ 817.80 |
| 3 | SILT FENCE | 2,701 | LF | 2,701 | \$ 3.25 | \$ 8,778.25 | 2,701 | \$ 3.10 | \$ 8,373.10 |
| 4 | ROCK BERM | 53 | LF | 53 | \$ 30.00 | \$ 1,590.00 | 53 | \$ 28.34 | \$ 1,502.02 |
| 5 | 10' CURB INLET PROTECTION | 4 | EA | 4 | \$ 155.00 | \$ 620.00 | 4 | \$ 98.10 | \$ 392.40 |
| 6 | 6'X6' INLET PROTECTION | 1 | EA | 1 | \$ 155.00 | \$ 155.00 | 1 | \$ 103.55 | \$ 103.55 |
| 7 | REVEGETATION (DISTURBED AREA NOT DETAILED IN LANDSCAPE PLANS) | 1 | LS | 1 | \$ 7,900.00 | \$ 7,900.00 | 1 | \$ 25,000.00 | \$ 25,000.00 |
| | SUBTOTAL | | | | | \$ 23,993.25 | | | \$ 38,398.87 |
| | | | | | | | | | |
| | COMMON IMPROVEMENTS SUBTOTAL | | | | | \$ 1,751,353.75 | | | \$ 1,791,100.00 |
| | | | | | | | | | |

AVERY CENTRE EAST PHASE 2

ALTERNATIVE ITEM IMPROVEMENTS

| Item | | | | JL GRAY CONSTRUCTION, INC | | | LIBERTY CIVIL CONSTRUCTION, LLC | | |
|------|---|----------|------|---------------------------|-------------|------------|---------------------------------|-----------|------------|
| No. | Description | Quantity | Unit | Contractor Qty | Unit Cost | Item Total | Contractor Qty | Unit Cost | Item Total |
| | | | | | | | | | |
| | ALTERNATE IMPROVEMENTS | | | | | | | | |
| 1 | HAUL OFF (DISPOSAL OF EXCESS MATERIAL OFF-SITE) | 1 | LS | | NO HAUL OFF | \$ - | 1 | \$1.00 | \$ 1.00 |

GRAND TOTAL BID PRICE \$ 1,751,353.75 \$ 1,791,100.00

NOTES:

- 1. The bid Tab does not include line items for landscape improvements or dry utilities.
- 2. All bid prices must include all applicable sales tax.
- 3. Should the bidder determine a line item quantity to be different than what is listed in the bid form, the bidder is to price their determined quantity.

THE STATE OF TEXAS COUNTY OF WILLIAMSON IN THE MATTER OF

Pape-Dawson Engineers Invitation to Bidders Avery Centre East Phase 2" Round Rock, Williamson County, Texas

The Williamson County Sun/Sunday Sun, newspapers of general circulation, have been continuously and regularly published for a period of not less than one year in the County of WILLIAMSON, Texas, preceding the date of the above-referenced notice. Said notice was published in said paper as follows:

First insertion 28th day of August, 2022 4th day of September, 2022 Second insertion Third insertion day of September, 2022 day of September, 2022 Fourth insertion

Newspaper Representative

Subscribed and sworn to before me, this day of September, 2022.

Witness my hand and official s

Dawn Steele, Notary Public

My Commission Expires August 26, 2024

INVITATION TO BIDDERS

INVITATION TO BIDDERS

Sealed Bids, addressed to ZT Development, LP, (the "Developer") on behalf of Avery Centre Road District No. 1 (the "District"), Attention Jason Haun, will be received at the office of the ENGINEER, Pape-Dawson Engineers, Inc., 10801 North Mopac Expressway, Building 3, Suite 200, Austin, Texas 78759, until 2:00 p.m. Local Time, September 21, 2022, and then publicly opened and read for "Avery Centre East Phase 2" Round Rock, Williamson County, Texas. Scope of Work of the Contract includes the following: roadway, drainage, water, wastewater, and landscape improvements. Scope of Work of the Contract includes the following: roadway, drainage, water, wastewater, and landscape improvements. Bids received after the closing time will be returned unopened. A MANDATORY pre-bid conference will be held on September 7, 2022, at 2:00 p.m. Local Time, at the office of Pape-Dawson Engineers, Inc. located at 10801 North MoPac Expressway, Building 3 — Suite 200, Austin, Texas 78759. Attendance by each prospective bidder or its representative at the pre-bid conference is MANDATORY, and no Bid will be opened unless the bidder or representative was present at the pre-bid conference. the pre-bid conference.

the pre-bid conference. Each Bid must be accompanied by a Bid Bond or a certified or cashier's check, acceptable to the Owner, in an amount not less than five percent (5%) of the total amount Bid, as a guarantee that the successful bidder will enter into the Contract and execute the Payment and Performance Bonds on the forms provided and provide the required insurance certificates within seven (7) days after the date Contract Documents are received by the Contractor.

Copies of the bidding documents are on file at the following locations: 10801 North MoPac Expressway, Building 3 – Suite 200, Austin, Texas 78759.

The Owner reserves the right to reject any or all Bids and

200, Austin, Texas 78759.

The Owner reserves the right to reject any or all Bids and to waive all defects and irregularities in bidding or bidding process except time of submitting a Bid. The Successful Bidder, if any, will be the responsible Bidder which in the Board's judgment will be most advantageous to the District and result in the best and most economical completion of the Project.

