



January 2, 2019

Paul Tucker, PE  
Senior Utility Engineer  
City of McKinney  
221 N. Tennessee St.  
McKinney, TX 75070

RE: Stover Creek Offsite Sanitary Sewer  
Utility Improvements  
City Project No. WW4213  
Bid No. 19-04CC  
**Contract Recommendation Letter**

Paul:

JBI Partners, Inc. (JBI) in conjunction with the City of McKinney prepared and bid the Stover Creek Offsite Sanitary Sewer project. Sealed bids were received and opened by the City of McKinney on December 20, 2018 at 2:00 pm.

A total of six (6) bids were received, and the amount of each bid was read aloud at the bid opening. The apparent low bidder was Blue Star Utilities, LLC. JBI reviewed all bid proposals for compliance and determined Blue Star Utilities in compliance with the bid proposal and is therefore declared the low bidder.

JBI has experience working with Blue Star Utilities, and the contractor is considered capable of performing the construction.

Based on our review and experience with this contractor, JBI recommends Blue Star Utilities, LLC for the award of the contract in the amount of two million three hundred thirty thousand one hundred fifty-eight dollars and no cents (\$2,330,158.00) for the construction of the Stover Creek Offsite Sanitary Sewer project.

Enclosed, for your review, is a copy of the Unit Bid Tabulation for this project. If you should have any questions or require any additional information, please do not hesitate to contact the undersigned at 972-738-6189.

Sincerely,

A handwritten signature in blue ink, appearing to read "JL", written over a white background.

Joshua Luke, PE  
Vice President/Partner  
JBI Partners, Inc.

Enclosures

CC: Paul Tucker–City of McKinney (via email [ptucker@mckinneytexas.org](mailto:ptucker@mckinneytexas.org))  
John Lemmond – City of McKinney. (via email [jlemmond@mckinneytexas.org](mailto:jlemmond@mckinneytexas.org))

**BID TABULATION**  
**Stover Creek Offsite Sanitary Sewer**  
**Utilities Improvements**  
**City of McKinney**  
**Collin County, Texas**  
**JBI Project No. WCD004**  
**City of McKinney Project No. WW4213**  
**City of McKinney Bid No. 19-04CC**  
**Bid Date: December 20, 2018**

SUMMARY	Blue Star Utilities, LLC	North Texas Contracting	Mountain Cascade of Texas, LLC	S.J. Louis Construction of Texas, Ltd.	Canary Construction, Inc.	Wright Construction Co., Inc.
Total Offsite Sanitary Sewer Improvements	\$2,330,158.00	\$2,332,755.00	\$2,649,949.00	\$2,837,821.00	\$2,916,615.00	\$3,313,134.00

Calendar days for final completion    145    Days    210    Days    150    Days    270    Days    285    Days    300    Days

**BID TABULATION**  
**Stover Creek Offsite Sanitary Sewer**  
**Utilities Improvements**  
**City of McKinney**  
**Collin County, Texas**  
**JBI Project No. WCD004**  
**City of McKinney Project No. WW4213**  
**City of McKinney Bid No. 19-04CC**  
**Bid Date: December 20, 2018**

Item No.	Description	QTY	Unit	Blue Star Utilities, LLC		North Texas Contracting		Mountain Cascade of Texas, LLC		S.J. Louis Construction of Texas, Ltd.		Canary Construction, Inc.		Wright Construction Co., Inc.	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1.	Mobilization, Bonds, and Insurance, as per City of McKinney requirements, complete	1	LS	\$80,000.00	\$80,000.00	\$107,200.00	\$107,200.00	\$91,369.00	\$91,369.00	\$100,000.00	\$100,000.00	\$125,000.00	\$125,000.00	\$83,968.00	\$83,968.00
2.	Stabilized construction entrance, as per City of McKinney standards and specifications, complete in place	2	EA	\$1,925.00	\$3,850.00	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$2,300.00	\$4,600.00	\$5,990.00	\$11,980.00
3.	All Erosion Control measures and appurtenances, to include SWPPP inspections and maintenance until City acceptance, as per plans and City of McKinney requirements, standards, and specifications, complete in place	1	LS	\$28,325.00	\$28,325.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00	\$200,884.00	\$200,884.00
4.	Clearing and grubbing of site, to include removal of all trees, brush, and debris with offsite disposal, as per plans and City of McKinney requirements, complete in place	1	LS	\$49,036.00	\$49,036.00	\$150,000.00	\$150,000.00	\$90,000.00	\$90,000.00	\$34,700.00	\$34,700.00	\$125,000.00	\$125,000.00	\$141,912.00	\$141,912.00
5.	Bore and install 42" diameter, 5/8" min. thick, steel encasement for 27" sanitary sewer pipe, as per plans and City of McKinney Detail 3090M, complete in place	247	LF	\$814.00	\$201,058.00	\$900.00	\$222,300.00	\$900.00	\$222,300.00	\$901.00	\$222,547.00	\$640.00	\$158,080.00	\$882.00	\$217,854.00
6.	42" dia., 5/8" min. thick, steel encasement for 27" sanitary sewer pipe by open cut, as per plans and City of McKinney standards and specifications, complete in place	163	LF	\$270.00	\$44,010.00	\$400.00	\$65,200.00	\$400.00	\$65,200.00	\$497.00	\$81,011.00	\$450.00	\$73,350.00	\$354.00	\$57,702.00
7.	36" dia., 5/8" min. thick steel encasement for 27" sanitary sewer pipe by open cut, as per plans and City of McKinney standards and specifications, complete in place	289	LF	\$234.00	\$67,626.00	\$250.00	\$72,250.00	\$350.00	\$101,150.00	\$393.00	\$113,577.00	\$380.00	\$109,820.00	\$351.00	\$101,439.00
8.	Bore and install 33" dia., 1/2" min. thick steel encasement for 27" sanitary sewer pipe, as per plans and City of McKinney standards and specifications, complete in place	208	LF	\$628.00	\$130,624.00	\$700.00	\$145,600.00	\$750.00	\$156,000.00	\$757.00	\$157,456.00	\$460.00	\$95,680.00	\$760.00	\$158,080.00
9.	6' temporary chain link fence as per plans, complete in place	1	LS	\$55,000.00	\$55,000.00	\$10,000.00	\$10,000.00	\$14,000.00	\$14,000.00	\$12,000.00	\$12,000.00	\$80,000.00	\$80,000.00	\$125,840.00	\$125,840.00
10.	Remove and replace existing fence as per plans, to match existing or better, complete in place	1	LS	\$11,000.00	\$11,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$31,625.00	\$31,625.00
11.	30" diameter SDR-26 PVC pipe including fittings, trench, embedment, backfill, compaction, and all other appurtenances, as per City of McKinney standards and specifications, complete in place	689	LF	\$179.00	\$123,331.00	\$165.00	\$113,685.00	\$200.00	\$137,800.00	\$204.00	\$140,556.00	\$185.00	\$127,465.00	\$224.00	\$154,336.00
12.	27" diameter SDR-26 PVC pipe including fittings, trench, embedment, backfill, compaction, and all other appurtenances, as per City of McKinney standards and specifications, complete in place	6,830	LF	\$150.00	\$1,024,500.00	\$140.00	\$956,200.00	\$163.00	\$1,113,290.00	\$182.00	\$1,243,060.00	\$180.00	\$1,229,400.00	\$164.00	\$1,120,120.00
13.	16" diameter SDR-26 PVC pipe including fittings, trench, embedment, backfill, compaction, and all other appurtenances, as per City of McKinney standards and specifications, complete in place	10	LF	\$125.00	\$1,250.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$151.00	\$1,510.00	\$220.00	\$2,200.00	\$161.00	\$1,610.00
14.	8" diameter SDR-26 PVC pipe including fittings, trench, embedment, backfill, compaction, and all other appurtenances, as per City of McKinney standards and specifications, complete in place	48	LF	\$84.00	\$4,032.00	\$90.00	\$4,320.00	\$80.00	\$3,840.00	\$123.00	\$5,904.00	\$190.00	\$9,120.00	\$133.00	\$6,384.00

**BID TABULATION**  
**Stover Creek Offsite Sanitary Sewer**  
**Utilities Improvements**  
**City of McKinney**  
**Collin County, Texas**  
**JB I Project No. WCD004**  
**City of McKinney Project No. WW4213**  
**City of McKinney Bid No. 19-04CC**  
**Bid Date: December 20, 2018**

Item No.	Description	QTY	Unit	Blue Star Utilities, LLC		North Texas Contracting		Mountain Cascade of Texas, LLC		S.J. Louis Construction of Texas, Ltd.		Canary Construction, Inc.		Wright Construction Co., Inc.	
				Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
15.	6' diameter standard manhole with epoxy coating, Tnemec Series 436 Perma Shield or approved equal (50 mil. minimum), as per City of McKinney standards and specifications, complete in place	3	EA	\$16,523.00	\$49,569.00	\$20,000.00	\$60,000.00	\$25,000.00	\$75,000.00	\$22,100.00	\$66,300.00	\$24,000.00	\$72,000.00	\$30,378.00	\$91,134.00
16.	5' diameter Type S vented and sealed manhole with epoxy coating, Tnemec Series 436 Perma Shield or approved equal (50 mil. minimum), as per City of McKinney standards and specifications, complete in place	2	EA	\$17,390.00	\$34,780.00	\$15,000.00	\$30,000.00	\$20,000.00	\$40,000.00	\$26,800.00	\$53,600.00	\$21,000.00	\$42,000.00	\$16,761.00	\$33,522.00
17.	5' diameter Type S sealed manhole with epoxy coating, Tnemec Series 436 Perma Shield or approved equal (50 mil. minimum), as per City of McKinney standards and specifications, complete in place	9	EA	\$8,640.00	\$77,760.00	\$9,000.00	\$81,000.00	\$12,000.00	\$108,000.00	\$12,600.00	\$113,400.00	\$8,500.00	\$76,500.00	\$11,348.00	\$102,132.00
18.	5' diameter standard manhole with epoxy coating, Tnemec Series 436 Perma Shield or approved equal (50 mil. minimum), as per City of McKinney standards and specifications, complete in place	12	EA	\$8,590.00	\$103,080.00	\$10,000.00	\$120,000.00	\$13,000.00	\$156,000.00	\$15,300.00	\$183,600.00	\$10,500.00	\$126,000.00	\$12,014.00	\$144,168.00
19.	Connect to existing 30" diameter sanitary sewer pipe, as per City of McKinney standards and specifications, complete in place	1	EA	\$2,233.00	\$2,233.00	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$5,600.00	\$5,600.00	\$12,409.00	\$12,409.00
20.	Concrete encasement, to include concrete collars, as per plans, NCTCOG Detail 504.5, and City of McKinney standards and specifications, complete in place	1	LS	\$4,105.00	\$4,105.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$24,000.00	\$24,000.00	\$43,617.00	\$43,617.00
21.	Drilled shaft piers, as per City of McKinney standards and specifications, complete in place	6	EA	\$10,292.00	\$61,752.00	\$10,000.00	\$60,000.00	\$13,000.00	\$78,000.00	\$10,000.00	\$60,000.00	\$12,500.00	\$75,000.00	\$28,472.00	\$170,832.00
22.	12" thick, 20' wide gabion mattress to include 2' toe walls on all sides per plans, TCEQ Item 459, and City of McKinney standards and specifications, complete in place	1	LS	\$38,775.00	\$38,775.00	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00	\$76,000.00	\$76,000.00	\$70,000.00	\$70,000.00	\$39,000.00	\$39,000.00
23.	Gabion basket, as per plans and City of McKinney standards and specifications, complete in place	1	LS	\$28,050.00	\$28,050.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$38,000.00	\$38,000.00	\$50,000.00	\$50,000.00	\$28,050.00	\$28,050.00
24.	12"-24" rock riprap, as per plans and City of McKinney standards and specifications, complete in place	1	LS	\$26,950.00	\$26,950.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$28,800.00	\$28,800.00	\$48,000.00	\$48,000.00	\$27,000.00	\$27,000.00
25.	Transport and dispose offsite of excess utility spoils, as per City of McKinney requirements, complete in place	1	LS	\$46,462.00	\$46,462.00	\$5,000.00	\$5,000.00	\$36,000.00	\$36,000.00	\$20,000.00	\$20,000.00	\$65,800.00	\$65,800.00	\$170,260.00	\$170,260.00
26.	Excavation safety and support system including excavation safety plans for trenches, as per City of McKinney requirements, complete in place	1	LS	\$1,650.00	\$1,650.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$24,000.00	\$24,000.00	\$7,576.00	\$7,576.00
27.	All testing, as per City of McKinney requirements, complete in place	1	LS	\$25,300.00	\$25,300.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$11,000.00	\$11,000.00
28.	Existing asphalt road to be protected and culdascac chip sealed after completion of construction, complete in place	1	LS	\$6,050.00	\$6,050.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$15,800.00	\$15,800.00	\$12,000.00	\$12,000.00	\$18,700.00	\$18,700.00
<b>Total Offsite Sanitary Sewer Improvements</b>				<b>\$2,330,158.00</b>		<b>\$2,332,755.00</b>		<b>\$2,649,949.00</b>		<b>\$2,837,821.00</b>		<b>\$2,916,615.00</b>		<b>\$3,313,134.00</b>	

Calendar days for final completion    **145**    Days    **210**    Days    **150**    Days    **270**    Days    **285**    Days    **300**    Days