



## Memorandum

To: Bridell Miers, PE

From: Lexcen Grosshuesch, PE

Date: December 4, 2023

Subject: Collin County Outer Loop Segment 3C (FM 2478 to US 75), Low Bid Recommendation

Ms. Miers,

Please find our Bid Tabulations attached in Exhibit A. Based on the bid information provided, BGE Inc. has confirmed that RPMx Construction is the low bidder.

Based on the information available to us and contingent upon the Contractor's ability to secure the necessary bonds, BGE Inc. recommends award of the project in the amount of \$62,083,726.30 to RPMx Construction.

Please let me know if you have any questions or require additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Lexcen Grosshuesch", with a stylized flourish at the end.

Lexcen Grosshuesch, PE  
Project Manager

Attachments: Exhibit A – Bid Tabulation





Outer Loop Access Road 3C  
Custer Road (FM 2478) to US 75

DEPT USE ONLY	ITEM NO.			DESCRIPTION	UNIT	APPROX. QUANTITIES	RPMx Construction		Harper Brother Constuction		Zachry Construction Corporation		Mario Sinacola & Sons Excavating, Inc.		Austin Bridge & Road, LP		ENGINEER'S ESTIMATE	
	ITEM NO.	ITEM CODE	S.P. NO.				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
141	666	6225	007	PAVEMENT SEALER 6"	LF	172,300	\$ 0.27	\$ 46,521.00	\$ 0.25	\$ 43,075.00	\$ 0.25	\$ 43,075.00	\$ 0.25	\$ 43,075.00	\$ 0.25	\$ 43,075.00	\$ 0.20	\$ 34,460.00
142	666	6226	007	PAVEMENT SEALER 8"	LF	10,225	\$ 0.56	\$ 5,726.00	\$ 0.52	\$ 5,317.00	\$ 0.55	\$ 5,623.75	\$ 0.52	\$ 5,317.00	\$ 0.52	\$ 5,317.00	\$ 0.32	\$ 3,272.00
143	666	6230	007	PAVEMENT SEALER 24"	LF	2,550	\$ 2.00	\$ 5,100.00	\$ 1.80	\$ 4,590.00	\$ 1.80	\$ 4,590.00	\$ 1.80	\$ 4,590.00	\$ 1.80	\$ 4,590.00	\$ 2.00	\$ 5,100.00
144	666	6231	007	PAVEMENT SEALER (ARROW)	EA	78	\$ 48.50	\$ 3,783.00	\$ 45.00	\$ 3,510.00	\$ 45.00	\$ 3,510.00	\$ 45.00	\$ 3,510.00	\$ 45.00	\$ 3,510.00	\$ 35.00	\$ 2,730.00
145	666	6232	007	PAVEMENT SEALER (WORD)	EA	78	\$ 59.00	\$ 4,602.00	\$ 55.00	\$ 4,290.00	\$ 55.00	\$ 4,290.00	\$ 55.00	\$ 4,290.00	\$ 55.00	\$ 4,290.00	\$ 45.00	\$ 3,510.00
146	672	6007		REFL PAV MRKR TY I-C	EA	489	\$ 5.66	\$ 2,767.74	\$ 5.00	\$ 2,445.00	\$ 5.25	\$ 2,567.25	\$ 5.25	\$ 2,567.25	\$ 5.25	\$ 2,567.25	\$ 5.00	\$ 2,445.00
147	672	6009		REFL PAV MRKR TY II-A-A	EA	1,925	\$ 5.66	\$ 10,895.50	\$ 5.00	\$ 9,625.00	\$ 5.25	\$ 10,106.25	\$ 5.25	\$ 10,106.25	\$ 5.25	\$ 10,106.25	\$ 5.00	\$ 9,625.00
148	672	6010		REFL PAV MRKR TY II-C-R	EA	16	\$ 5.66	\$ 90.56	\$ 5.00	\$ 80.00	\$ 5.25	\$ 84.00	\$ 5.25	\$ 84.00	\$ 5.25	\$ 84.00	\$ 5.00	\$ 80.00
149	677	6001		ELIM EXT PAV MRK & MRKS (4")	LF	5,304	\$ 0.65	\$ 3,447.60	\$ 0.60	\$ 3,182.40	\$ 0.60	\$ 3,182.40	\$ 0.60	\$ 3,182.40	\$ 0.60	\$ 3,182.40	\$ 0.70	\$ 3,712.80
150	677	6003		ELIM EXT PAV MRK & MRKS (8")	LF	2,831	\$ 1.50	\$ 4,246.50	\$ 1.20	\$ 3,397.20	\$ 1.20	\$ 3,397.20	\$ 1.20	\$ 3,397.20	\$ 1.20	\$ 3,397.20	\$ 1.00	\$ 2,831.00
151	677	6007		ELIM EXT PAV MRK & MRKS (24")	LF	350	\$ 4.31	\$ 1,508.50	\$ 4.00	\$ 1,400.00	\$ 4.00	\$ 1,400.00	\$ 4.00	\$ 1,400.00	\$ 4.00	\$ 1,400.00	\$ 4.00	\$ 1,400.00
152	677	6008		ELIM EXT PAV MRK & MRKS (ARROW)	EA	9	\$ 81.00	\$ 729.00	\$ 75.00	\$ 675.00	\$ 75.00	\$ 675.00	\$ 75.00	\$ 675.00	\$ 75.00	\$ 675.00	\$ 65.00	\$ 585.00
153	677	6012		ELIM EXT PAV MRK & MRKS (WORD)	EA	9	\$ 91.60	\$ 824.40	\$ 85.00	\$ 765.00	\$ 85.00	\$ 765.00	\$ 85.00	\$ 765.00	\$ 85.00	\$ 765.00	\$ 65.00	\$ 585.00
154	678	6002		PAV SURF PREP FOR MRK (6")	LF	172,300	\$ 0.22	\$ 37,906.00	\$ 0.20	\$ 34,460.00	\$ 0.20	\$ 34,460.00	\$ 0.20	\$ 34,460.00	\$ 0.20	\$ 34,460.00	\$ 0.13	\$ 22,399.00
155	678	6004		PAV SURF PREP FOR MRK (8")	LF	10,225	\$ 0.40	\$ 4,090.00	\$ 0.37	\$ 3,783.25	\$ 0.40	\$ 4,090.00	\$ 0.37	\$ 3,783.25	\$ 0.37	\$ 3,783.25	\$ 0.24	\$ 2,454.00
156	678	6008		PAV SURF PREP FOR MRK (24")	LF	2,550	\$ 1.62	\$ 4,131.00	\$ 1.50	\$ 3,825.00	\$ 1.50	\$ 3,825.00	\$ 1.50	\$ 3,825.00	\$ 1.50	\$ 3,825.00	\$ 0.75	\$ 1,912.50
157	678	6009		PAV SURF PREP FOR MRK (ARROW)	EA	78	\$ 43.10	\$ 3,361.80	\$ 40.00	\$ 3,120.00	\$ 40.00	\$ 3,120.00	\$ 40.00	\$ 3,120.00	\$ 40.00	\$ 3,120.00	\$ 20.00	\$ 1,560.00
158	678	6016		PAV SURF PREP FOR MRK (WORD)	EA	78	\$ 54.00	\$ 4,212.00	\$ 50.00	\$ 3,900.00	\$ 50.00	\$ 3,900.00	\$ 50.00	\$ 3,900.00	\$ 50.00	\$ 3,900.00	\$ 20.00	\$ 1,560.00
159	678	6033		PAV SURF PREP FOR MRK (RPM)	EA	2,430	\$ 1.45	\$ 3,523.50	\$ 1.35	\$ 3,280.50	\$ 1.35	\$ 3,280.50	\$ 1.35	\$ 3,280.50	\$ 1.35	\$ 3,280.50	\$ 1.00	\$ 2,430.00
160	3076	6015		D-GR HMA TY-C PG64-22	TON	98	\$ 162.50	\$ 15,925.00	\$ 158.00	\$ 15,484.00	\$ 157.50	\$ 15,435.00	\$ 157.50	\$ 15,435.00	\$ 180.60	\$ 17,698.80	\$ 97.81	\$ 9,585.38
161	3076	6066		TACK COAT	GAL	53	\$ 11.00	\$ 583.00	\$ 11.00	\$ 583.00	\$ 11.00	\$ 583.00	\$ 10.60	\$ 561.80	\$ 8.00	\$ 424.00	\$ 3.52	\$ 186.73
162	3077	6001		SP MIXESSP-BPG64-22	TON	38,750	\$ 121.00	\$ 4,688,750.00	\$ 113.00	\$ 4,378,750.00	\$ 113.00	\$ 4,378,750.00	\$ 112.60	\$ 4,363,250.00	\$ 103.74	\$ 4,019,925.00	\$ 125.00	\$ 4,843,777.50
163	3077	6075		TACK COAT	GAL	21,020	\$ 7.00	\$ 147,140.00	\$ 6.00	\$ 126,120.00	\$ 6.50	\$ 136,630.00	\$ 6.35	\$ 133,477.00	\$ 0.01	\$ 210.20	\$ 3.50	\$ 73,570.14
164	6001	6002		PORTABLE CHANGEABLE MESSAGE SIGN	EA	4	\$ 4,200.00	\$ 16,800.00	\$ 19,378.00	\$ 77,512.00	\$ 10,000.00	\$ 40,000.00	\$ 9,500.00	\$ 38,000.00	\$ 24,356.25	\$ 97,425.00	\$ 10,000.00	\$ 40,000.00
165	6120	6001		DEAD END ROADWAY BARRICADE	LF	25	\$ 185.00	\$ 4,625.00	\$ 131.00	\$ 3,275.00	\$ 75.00	\$ 1,875.00	\$ 170.00	\$ 4,250.00	\$ 100.00	\$ 2,500.00	\$ 75.00	\$ 1,875.00
166	6227	6002	001	SOLAR POWERED LED ROADSIDE SIGN	EA	20	\$ 3,000.00	\$ 60,000.00	\$ 1,500.00	\$ 30,000.00	\$ 2,500.00	\$ 50,000.00	\$ 5,000.00	\$ 100,000.00	\$ 2,400.00	\$ 48,000.00	\$ 4,000.00	\$ 80,000.00
167	6439	6008		HPPM-RIB W/RET REQ TYI(W)6"(SLD)100MIL	LF	103,250	\$ 1.00	\$ 103,250.00	\$ 0.93	\$ 96,022.50	\$ 0.95	\$ 98,087.50	\$ 0.93	\$ 96,022.50	\$ 0.93	\$ 96,022.50	\$ 0.70	\$ 72,275.00
168	6439	6014		HPPM-RIB W/RET REQ TYI(Y)6"(BRK)100MIL	LF	6,890	\$ 1.29	\$ 8,888.10	\$ 1.20	\$ 8,268.00	\$ 1.20	\$ 8,268.00	\$ 1.20	\$ 8,268.00	\$ 1.20	\$ 8,268.00	\$ 0.80	\$ 5,512.00
169	6439	6016		HPPM-RIB W/RET REQ TYI(Y)6"(SLD)100MIL	LF	62,160	\$ 1.00	\$ 62,160.00	\$ 0.93	\$ 57,808.80	\$ 0.95	\$ 59,052.00	\$ 0.93	\$ 57,808.80	\$ 0.93	\$ 57,808.80	\$ 0.70	\$ 43,512.00
170	MW	001		CAP AND TERMINATE MONITORING WELL	EA	13	\$ 3,000.00	\$ 39,000.00	\$ 3,000.00	\$ 39,000.00	\$ 2,500.00	\$ 32,500.00	\$ 8,500.00	\$ 110,500.00	\$ 10,000.00	\$ 130,000.00	\$ 2,500.00	\$ 32,500.00
171	WL	107.20		WATER LINE TRENCH EXCAVATION PROTECTION	LF	109	\$ 5.00	\$ 545.00	\$ 5.00	\$ 545.00	\$ 7.00	\$ 763.00	\$ 10.00	\$ 1,090.00	\$ 30.00	\$ 3,270.00	\$ 4.80	\$ 523.20
172	WL	501.14		2" PVC WATER PIPE	LF	123	\$ 58.00	\$ 7,134.00	\$ 32.00	\$ 3,936.00	\$ 50.00	\$ 6,150.00	\$ 75.00	\$ 9,225.00	\$ 50.00	\$ 6,150.00	\$ 25.00	\$ 3,075.00
173	WL	502.10		CONNECT TO EXISTING WATER LINE	EA	2	\$ 6,500.00	\$ 13,000.00	\$ 1,800.00	\$ 3,600.00	\$ 4,500.00	\$ 9,000.00	\$ 3,750.00	\$ 7,500.00	\$ 3,000.00	\$ 6,000.00	\$ 5,400.00	\$ 10,800.00
174	WL	503		6" STEEL CASING ON 2" PVC WATER LINE	LF	123	\$ 79.00	\$ 9,717.00	\$ 153.00	\$ 18,819.00	\$ 83.00	\$ 10,209.00	\$ 260.00	\$ 31,980.00	\$ 75.00	\$ 9,225.00	\$ 50.00	\$ 6,150.00
175	WL	506		2" PVC WATER PIPE (6" STL ENC)(OPEN CUT)	LF	109	\$ 170.00	\$ 18,530.00	\$ 105.00	\$ 11,445.00	\$ 110.00	\$ 11,990.00	\$ 140.00	\$ 15,260.00	\$ 150.00	\$ 16,350.00	\$ 70.00	\$ 7,630.00
176	464	6018	001	RC PIPE (CL IV)(24 IN)	LF	281	\$ 125.00	\$ 35,125.00	\$ 132.00	\$ 37,092.00	\$ 150.00	\$ 42,150.00	\$ 310.00	\$ 87,110.00	\$ 103.92	\$ 29,201.52	\$ 140.00	\$ 39,340.00
177	432	6002		RIPRAP (CONC)(5 IN)	CY	121	\$ 709.00	\$ 85,789.00	\$ 533.00	\$ 64,493.00	\$ 850.00	\$ 102,850.00	\$ 650.00	\$ 78,650.00	\$ 651.37	\$ 78,815.77	\$ 660.00	\$ 79,860.00
							<b>\$ 62,083,726.30</b>		<b>\$ 62,771,000.00</b>		<b>\$ 67,528,141.91</b>		<b>\$ 68,995,246.28</b>		<b>\$ 71,482,303.74</b>		<b>\$ 71,399,179.78</b>	