

BID TABULATION REPORT

2021 Intersection Improvements (Bowen Road and Green Oaks Boulevard/ New York Avenue and Green Oaks Boulevard)

PROJECT No. PWTE21003

BID OPENED: 04/06/2023 @ 10:00 A.M.

					McClendon Construction Company, Inc.		Rebcon, LLC.	
MOBILIZATION, SWPPP, & CONTINGENCY								
ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	
101	Mobilization & Bonds, for the Intersection of Bowen Road and Green Oaks Boulevard,	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	
102	Mobilization & Bonds, for the Intersection of New York Avenue and Green Oaks Boulevard,	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	
103	Storm Water Pollution Prevention Plan, for the Intersection of Bowen Road and Green Oaks Boulevard,	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	
104	Storm Water Pollution Prevention Plan, for the Intersection of New York Avenue and Green Oaks Boulevard,	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	
105	Construction Contingency for Public Works' Items	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	
SUBTOTAL MOBILIZATION, BONDS & SWPPP :					\$ 190,000.00	\$ 190,000.00		

PAVING IMPROVEMENTS								
ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	
201	Right-of-way/Easement Preparation	1	LS	\$ 250,500.00	\$ 250,500.00	\$ 270,000.00	\$ 270,000.00	
202	Unclassified Roadway Excavation	2,133	CY	\$ 126.00	\$ 268,758.00	\$ 40.00	\$ 85,320.00	
203	Compacted Roadway Fill	736	CY	\$ 111.00	\$ 81,696.00	\$ 40.00	\$ 29,440.00	
204	10-inch Lime Treated Subgrade	1,600	SY	\$ 15.00	\$ 24,000.00	\$ 25.00	\$ 40,000.00	
205	Hydrated Lime for Treated Subgrade (45 lbs/SY)	36	TN	\$ 325.00	\$ 11,700.00	\$ 350.00	\$ 12,600.00	
206	8-inch Cement Treated Subgrade	1,600	SY	\$ 13.00	\$ 20,800.00	\$ 19.00	\$ 30,400.00	
207	Type I Portland Cement (30 lbs/SY)	24	TN	\$ 325.00	\$ 7,800.00	\$ 350.00	\$ 8,400.00	
208	9-inch Reinforced Concrete Pavement with Monolithic Curb	2,500	SY	\$ 152.50	\$ 381,250.00	\$ 182.00	\$ 455,000.00	
209	Remove and Replace 6-inch Reinforced Concrete Commercial Drive Approach	80	SY	\$ 183.00	\$ 14,640.00	\$ 250.00	\$ 20,000.00	
210	Brick Pavers	370	SY	\$ 240.00	\$ 88,800.00	\$ 148.00	\$ 54,760.00	
211	Remove & Replace Reinforced Concrete Pavement (Hand finishing – joint to joint)	750	SY	\$ 204.00	\$ 153,000.00	\$ 275.00	\$ 206,250.00	
212	Cement Treated Base (CTB) (Bowen Road and Green Oaks),	1,200	SY	\$ 51.50	\$ 61,800.00	\$ 85.00	\$ 102,000.00	
213	4-inch thick Reinforced Concrete Sidewalks	1,050	SY	\$ 128.50	\$ 134,925.00	\$ 90.00	\$ 94,500.00	
214	Retaining Wall (less than 48-inch measured from top of sidewalk- COA Retaining wall)	5	CY	\$ 2,100.00	\$ 10,500.00	\$ 4,000.00	\$ 20,000.00	
215	Retaining Wall (TxDOT Type RW)	111	CY	\$ 1,400.00	\$ 155,400.00	\$ 2,100.00	\$ 233,100.00	
216	ADA Compliant Barrier Free Ramp (TxDOT PED-18)	25	EA	\$ 2,200.00	\$ 55,000.00	\$ 2,500.00	\$ 62,500.00	
217	Grass Sodding	3,000	SY	\$ 9.00	\$ 27,000.00	\$ 11.00	\$ 33,000.00	
218	Tree Removal 6-inch to 12-inch diameter	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00	
219	Tree Removal greater than 36-inch diameter	2	EA	\$ 2,300.00	\$ 4,600.00	\$ 2,000.00	\$ 4,000.00	
220	Permanent Pavement Markings, for the Intersection of Bowen Road and Green Oaks Boulevard,	1	LS	\$ 11,950.00	\$ 11,950.00	\$ 15,000.00	\$ 15,000.00	
221	Permanent Pavement Markings, For the Intersection of New York Avenue and Green Oaks Boulevard,	1	LS	\$ 14,750.00	\$ 14,750.00	\$ 20,000.00	\$ 20,000.00	
222	New Traffic Signs, For the Intersection of Bowen Road and Green Oaks Boulevard,	1	LS	\$ 1,250.00	\$ 1,250.00	\$ 1,000.00	\$ 1,000.00	
223	New Traffic Signs, For the Intersection of New York Avenue and Green Oaks Boulevard,	1	LS	\$ 2,400.00	\$ 2,400.00	\$ 3,500.00	\$ 3,500.00	
224	Remove & Replace with New Wood Fence	420	LF	\$ 35.00	\$ 14,700.00	\$ 100.00	\$ 42,000.00	
225	Concrete TxDOT TRF Grade Beam for Combination Rail	21	CY	\$ 1,250.00	\$ 26,250.00	\$ 600.00	\$ 12,600.00	
226	Combination Rail (TxDOT Type C221)	225	LF	\$ 400.00	\$ 90,000.00	\$ 200.00	\$ 45,000.00	
227	Soil Retention Blanket	900	SY	\$ 3.00	\$ 2,700.00	\$ 4.00	\$ 3,600.00	

228	Crushed Stone for bad weather access,	250	TN	\$ 30.00	\$ 7,500.00	\$ 75.00	\$ 18,750.00
229	8-inch wide footer for back of curb sidewalk	1,250	LF	\$ 10.50	\$ 13,125.00	\$ 6.00	\$ 7,500.00

SUBTOTAL PAVING IMPROVEMENTS:

\$ 1,939,794.00

\$ 1,932,220.00

DRAINAGE IMPROVEMENTS

ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
301	18-inch Class III Reinforced Concrete Pipe	110	LF	\$ 260.00	\$ 28,600.00	\$ 350.00	\$ 38,500.00
302	21-inch Class III Reinforced Concrete Pipe	35	LF	\$ 310.00	\$ 10,850.00	\$ 375.00	\$ 13,125.00
303	24-inch Class III Reinforced Concrete Pipe	204	LF	\$ 270.00	\$ 55,080.00	\$ 400.00	\$ 81,600.00
304	Trench Safety System for Stormwater Lines	349	LF	\$ 1.00	\$ 349.00	\$ 11.00	\$ 3,839.00
305	10-foot Recessed Inlet	3	EA	\$ 10,950.00	\$ 32,850.00	\$ 20,000.00	\$ 60,000.00
306	15-foot Recessed Inlet	1	EA	\$ 14,250.00	\$ 14,250.00	\$ 23,000.00	\$ 23,000.00
307	10-foot TxDOT TY II Inlet	1	EA	\$ 15,550.00	\$ 15,550.00	\$ 28,000.00	\$ 28,000.00
308	4-foot x 4-foot Storm Drain Junction Box	1	EA	\$ 12,600.00	\$ 12,600.00	\$ 15,000.00	\$ 15,000.00
309	Flared Headwall	1	EA	\$ 9,000.00	\$ 9,000.00	\$ 12,100.00	\$ 12,100.00
310	Connect to Existing 21" RCP	1	EA	\$ 4,100.00	\$ 4,100.00	\$ 1,650.00	\$ 1,650.00
311	Connect to Existing 24" RCP	5	EA	\$ 4,300.00	\$ 21,500.00	\$ 1,650.00	\$ 8,250.00
312	Connect to Existing 27" RCP	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 1,980.00	\$ 1,980.00
313	18-inch Rock Riprap	6	SY	\$ 250.00	\$ 1,500.00	\$ 275.00	\$ 1,650.00
314	G.P.S. Data on new Stormwater Attributes, for the Intersection of Bowen Road and Green Oaks Boulevard,	1	LS	\$ 14,450.00	\$ 14,450.00	\$ 3,850.00	\$ 3,850.00
315	G.P.S. Data on new Stormwater Attributes, for the Intersection of New York Avenue and Green Oaks Boulevard,	1	LS	\$ 14,450.00	\$ 14,450.00	\$ 3,850.00	\$ 3,850.00

SUBTOTAL DRAINAGE IMPROVEMENTS

\$ 239,629.00

\$ 296,394.00

STREETLIGHTS, FIBER & COMMUNICATION IMPROVEMENTS

ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
401	2-inch Dove Grey Schedule 40 PVC Street Light Conduit by trenching	40	LF	\$ 31.00	\$ 1,240.00	\$ 27.00	\$ 1,080.00
402	New Powder Coated UPDATE COLOR Twin Davit Streetlight Assembly	1	EA	\$ 19,850.00	\$ 19,850.00	\$ 13,640.00	\$ 13,640.00
403	Electrical Connection to Streetlight Circuits	1	EA	\$ 1,550.00	\$ 1,550.00	\$ 10,038.00	\$ 10,038.00
404	Type 'A' Pullbox with 10-inch apron for Streetlights	1	EA	\$ 1,600.00	\$ 1,600.00	\$ 1,947.00	\$ 1,947.00
405	1½-inch Purple HDPE Conduit with Pull Tape for Fiber Optic by open cut	410	LF	\$ 27.00	\$ 11,070.00	\$ 25.00	\$ 10,250.00
406	1½-inch Purple HDPE Conduit with Pull Tape for Fiber Optic by bore	130	LF	\$ 35.00	\$ 4,550.00	\$ 40.00	\$ 5,200.00
407	Type 'C' Pullbox with 10-inch Apron for Fiber Optics	8	EA	\$ 2,550.00	\$ 20,400.00	\$ 2,035.00	\$ 16,280.00
408	4-inch HDPE Black Communication Conduit by trenching	40	LF	\$ 34.00	\$ 1,360.00	\$ 31.00	\$ 1,240.00
409	4-inch HDPE Black Communication Conduit by bore	500	LF	\$ 42.00	\$ 21,000.00	\$ 58.00	\$ 29,000.00
410	#2-2-4 AWG Aluminum Triplex Insulated Electrical Conductor	350	LF	\$ 6.40	\$ 2,240.00	\$ 8.00	\$ 2,800.00
411	#12 AWG Stranded Copper Insulated Electrical Conductor	350	LF	\$ 1.75	\$ 612.50	\$ 1.00	\$ 350.00
412	Salvage, Transport Exist. Streetlight Poles	1	EA	\$ 2,450.00	\$ 2,450.00	\$ 2,475.00	\$ 2,475.00
413	Electrical tracer wire (NO.14) Insulated	540	LF	\$ 1.50	\$ 810.00	\$ 1.00	\$ 540.00

SUBTOTAL STREETLIGHTS, FIBER & COMMUNICATIONS IMPROVEMENTS:

\$ 88,732.50

\$ 94,840.00

TRAFFIC SIGNAL IMPROVEMENTS - LOCAL INTERSECTION

ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
501	36-inch Drill Shaft for Traffic Signal Pole	54	LF	\$ 700.00	\$ 37,800.00	\$ 748.00	\$ 40,392.00
502	4-inch PVC (Sch 40) Conduit by open cut	40	LF	\$ 40.00	\$ 1,600.00	\$ 72.00	\$ 2,880.00

503	4-inch PVC (Sch 40) Conduit by other than open cut	710	LF	\$ 50.00	\$ 35,500.00	\$ 59.00	\$ 41,890.00
504	2-inch PVC (Sch 40) Conduit by open cut	120	LF	\$ 33.00	\$ 3,960.00	\$ 27.00	\$ 3,240.00
505	Type "C" Pullbox with 10-inch apron	6	EA	\$ 2,500.00	\$ 15,000.00	\$ 2,035.00	\$ 12,210.00
506	Remove Pullbox	10	EA	\$ 800.00	\$ 8,000.00	\$ 358.00	\$ 3,580.00
507	Remove, Salvage & Deliver Traffic Signals	2	EA	\$ 22,250.00	\$ 44,500.00	\$ 15,433.00	\$ 30,866.00
508	6-inch Foundation for Traffic Signal Cabinet	2	EA	\$ 6,555.00	\$ 13,110.00	\$ 6,958.00	\$ 13,916.00
509	3-inch PVC (Sch 40) Conduit by open cut	125	LF	\$ 36.00	\$ 4,500.00	\$ 39.00	\$ 4,875.00
510	TY D 120/240 060(NS)AL(E)PS(U) Electrical Service	2	EA	\$ 8,600.00	\$ 17,200.00	\$ 10,038.00	\$ 20,076.00
511	Existing Pullbox	8	EA	\$ 900.00	\$ 7,200.00	\$ 688.00	\$ 5,504.00
512	Existing Conduit	475	LF	\$ 19.00	\$ 9,025.00	\$ 4.00	\$ 1,900.00
513	48-inch Drill Shaft for Traffic Signal Pole	22	LF	\$ 1,200.00	\$ 26,400.00	\$ 770.00	\$ 16,940.00
514	24-inch Drill Shaft for Traffic Signal Pole	42	LF	\$ 300.00	\$ 12,600.00	\$ 385.00	\$ 16,170.00

SUBTOTAL TRAFFIC SINGAL IMPROVEMENTS - LOCAL INTERSECTION: \$ 236,395.00 \$ 214,439.00

WATER IMPROVEMENTS

ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
601	6-inch PVC Water Line C-900 (DR-18) 235 psi	42	LF	\$ 150.00	\$ 6,300.00	\$ 396.00	\$ 16,632.00
602	Trench Safety Systems for Water Line	42	LF	\$ 1.00	\$ 42.00	\$ 28.00	\$ 1,176.00
603	Relocate Existing Fire Hydrant	2	EA	\$ 2,250.00	\$ 4,500.00	\$ 3,960.00	\$ 7,920.00
604	Adjust Existing Manhole to Final Grade	1	EA	\$ 4,950.00	\$ 4,950.00	\$ 5,060.00	\$ 5,060.00

SUBTOTAL WATER IMPROVEMENTS: \$ 15,792.00 \$ 30,788.00

ALTERNATE A

ITEM	DESCRIPTION	QTY	UNITS	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
199A	Green Cement	1	LS	\$ 1.00	\$ 1.00	\$ -	\$ -

SUBTOTAL ALTERNATE A: \$ 1.00 \$ -

TOTALS

SUBTOTAL MOBILIZATION, BONDS & SWPPP :	\$ 190,000.00	\$ 190,000.00
SUBTOTAL PAVING IMPROVEMENTS:	\$ 1,939,794.00	\$ 1,932,220.00
SUBTOTAL DRAINAGE IMPROVEMENTS	\$ 239,629.00	\$ 296,394.00
SUBTOTAL STREETLIGHTS, FIBER & COMMUNICATIONS IMPROVEMENTS:	\$ 88,732.50	\$ 94,840.00
SUBTOTAL TRAFFIC SINGAL IMPROVEMENTS - LOCAL INTERSECTION:	\$ 236,395.00	\$ 214,439.00
SUBTOTAL WATER IMPROVEMENTS:	\$ 15,792.00	\$ 30,788.00
TOTAL BASE BID AMOUNT	\$ 2,710,342.50	\$ 2,758,681.00
TOTAL BASE BID + ALTERNATE A	\$ 2,710,343.50	\$ 2,758,681.00