

CITY OF LUCAS

WEST LUCAS ROAD WIDENING AND OVERLAY PROJECT



BW2 Engineers, Inc.

Bid Opening: Thursday, May 4, 2017  
 Time: 2:00 PM  
 BW2 Project No. 13-1623

ITEM NO.	DESCRIPTION	UNIT	BID TOTAL	Reynolds Asphalt & Construction		Pavecon Public Works		Oldcastle	
				UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<b>Base Bid</b>									
1	Mobilization, Bonds, Insurance and all Permitting	L.S.	1	\$20,000.00	\$20,000.00	\$67,000.00	\$67,000.00	\$118,000.00	\$118,000.00
2	Temporary erosion control	L.S.	1	\$8,000.00	\$8,000.00	\$4,600.00	\$4,600.00	\$13,000.00	\$13,000.00
3	All Traffic Control Measures	L.S.	1	\$20,000.00	\$20,000.00	\$21,600.00	\$21,600.00	\$48,000.00	\$48,000.00
4	Unclassified Excavation	C.Y.	1,500	\$33.00	\$49,500.00	\$39.35	\$59,025.00	\$30.60	\$45,900.00
5	R&D Existing Asphalt Pavement	S.Y.	5,320	\$3.50	\$18,620.00	\$6.40	\$34,048.00	\$1.90	\$10,108.00
6	Remove Existing Road Signs	Ea.	4	\$250.00	\$1,000.00	\$120.00	\$480.00	\$85.00	\$340.00
7	R&D of Existing 24" CMP	L.F.	40	\$30.00	\$1,200.00	\$16.50	\$660.00	\$57.00	\$2,280.00
8	Asphalt Milling	S.F.	3,250	\$2.20	\$7,150.00	\$2.50	\$8,125.00	\$2.55	\$8,287.50
9	F&P 1-1/2" Type 'D' HMAC Surface Course	S.Y.	19,815	\$7.50	\$148,612.50	\$8.00	\$158,520.00	\$9.27	\$183,685.05
10	F&P 3" Type 'D' HMAC Course	S.Y.	6,605	\$14.60	\$96,433.00	\$14.40	\$95,112.00	\$18.25	\$120,541.25
11	F&P 4" Type 'B' HMAC Binder Course	S.Y.	6,605	\$18.60	\$122,853.00	\$17.75	\$117,238.75	\$19.90	\$131,439.50
12	8" Thick Lime Stabilized Subgrade	S.Y.	7,455	\$6.50	\$48,457.50	\$9.80	\$73,059.00	\$12.45	\$92,814.75
13	F&P Hydrated Lime	Ton	179	\$160.00	\$28,640.00	\$155.00	\$27,745.00	\$163.41	\$29,250.39
14	F&P Tack Coat	Gal.	1,655	\$4.20	\$6,951.00	\$3.30	\$5,461.50	\$4.50	\$7,447.50
15	F&P Prime Coat	Gal.	1,985	\$3.80	\$7,543.00	\$2.85	\$5,657.25	\$5.60	\$11,116.00
16	Full Depth Asphalt Pavement Repair	S.Y.	925	\$80.00	\$74,000.00	\$72.50	\$67,062.50	\$100.26	\$92,740.50
17	F&I 4" Double Yellow Thermoplastic Solid Stripe	L.F.	2,725	\$3.00	\$8,175.00	\$2.20	\$5,995.00	\$1.14	\$3,106.50
18	F&I 4" Double Yellow Thermoplastic Broken/Solid Stripe	L.F.	3,325	\$2.20	\$7,315.00	\$1.60	\$5,320.00	\$0.86	\$2,859.50
19	F&I 12" Yellow Thermoplastic Solid Stripe	L.F.	335	\$5.90	\$1,976.50	\$4.40	\$1,474.00	\$4.00	\$1,340.00
20	F&I 6" White Thermoplastic Solid Lane Line Stripe	L.F.	2,050	\$2.20	\$4,510.00	\$1.65	\$3,382.50	\$0.80	\$1,640.00
21	F&I 6" White Thermoplastic Dashed Stripe	L.F.	560	\$4.50	\$2,520.00	\$3.30	\$1,848.00	\$1.14	\$638.40
22	F&I 4" White Thermoplastic Solid Edge Stripe	L.F.	6,915	\$1.50	\$10,372.50	\$1.10	\$7,606.50	\$0.70	\$4,840.50
23	F&I White Thermoplastic Pavement Directional Markings	Ea.	21	\$223.00	\$4,683.00	\$165.00	\$3,465.00	\$159.52	\$3,349.92
24	F&I 24" RCP, Class IV, including embedment	L.F.	47	\$160.00	\$7,520.00	\$125.00	\$5,875.00	\$273.45	\$12,852.15
25	F&I 18" RCP, Class IV, including embedment	L.F.	12	\$100.00	\$1,200.00	\$100.00	\$1,200.00	\$341.81	\$4,101.72
26	Construct TxDOT 24" PSET-SP Headwall	Ea.	1	\$1,600.00	\$1,600.00	\$1,800.00	\$1,800.00	\$2,962.35	\$2,962.35
27	Construct TxDOT 18" PSET-SP Headwall	Ea.	1	\$1,300.00	\$1,300.00	\$1,585.00	\$1,585.00	\$2,734.45	\$2,734.45
28	Construct TxDOT CH-PW-S Headwall	Ea.	1	\$6,200.00	\$6,200.00	\$3,740.00	\$3,740.00	\$11,393.55	\$11,393.55
29	F&P Block Sodding	S.Y.	5,650	\$7.00	\$39,550.00	\$5.50	\$31,075.00	\$4.96	\$28,024.00
30	F&P Hydromulch	S.Y.	17,000	\$1.80	\$30,600.00	\$1.35	\$22,950.00	\$0.63	\$10,710.00
31	F&I Road Sign Assembly	Ea.	26	\$820.00	\$21,320.00	\$685.00	\$17,810.00	\$575.38	\$14,959.88
				<b>Subtotal:</b>	<b>\$807,802.00</b>	<b>Subtotal:</b>	<b>\$860,520.00</b>	<b>Subtotal:</b>	<b>\$1,020,463.36</b>

<b>Add Alternate</b>									
A1	Add Alternate Temporary erosion control	L.S.	1	\$3,000.00	\$3,000.00	\$6,600.00	\$6,600.00	\$11,393.55	\$11,393.55
A2	Add Alternate Traffic Control Measures	L.S.	1	\$2,000.00	\$2,000.00	\$4,100.00	\$4,100.00	\$11,393.55	\$11,393.55
A3	Unclassified Excavation	C.Y.	840	\$33.00	\$27,720.00	\$39.35	\$33,054.00	\$30.50	\$25,620.00
A4	R&D Existing Asphalt Pavement	S.Y.	3445	\$3.50	\$12,057.50	\$6.45	\$22,220.25	\$13.68	\$47,127.60
A5	F&P 1-1/2" Type 'D' HMAC Surface Course	S.Y.	10930	\$7.50	\$81,975.00	\$8.00	\$87,440.00	\$8.28	\$90,500.40
A6	F&P 3" Type 'D' HMAC Course	S.Y.	3765	\$14.60	\$54,969.00	\$14.40	\$54,216.00	\$16.98	\$63,929.70
A7	F&P 4" Type 'B' HMAC Binder Course	S.Y.	3765	\$18.60	\$70,029.00	\$17.75	\$66,828.75	\$19.87	\$74,810.55
A8	8" Thick Lime Stabilized Subgrade	S.Y.	4275	\$6.50	\$27,787.50	\$9.80	\$41,895.00	\$10.35	\$44,246.25
A9	F&P Hydrated Lime	Ton	103	\$160.00	\$16,480.00	\$155.00	\$15,965.00	\$163.41	\$16,831.23
A10	F&P Tack Coat	Gal.	925	\$4.20	\$3,885.00	\$3.30	\$3,052.50	\$4.02	\$3,718.50
A11	F&P Prime Coat	Gal.	1,135	\$3.80	\$4,313.00	\$2.85	\$3,234.75	\$5.41	\$6,140.35
A12	F&I 4" Double Yellow Thermoplastic Solid Stripe	L.F.	-25	\$1.40	-\$35.00	\$1.10	-\$27.50	\$1.14	-\$28.50
A13	F&I 4" Double Yellow Thermoplastic Broken/Solid Stripe	L.F.	4785	\$2.20	\$10,527.00	\$1.60	\$7,656.00	\$1.14	\$5,454.90
A14	F&I 12" Yellow Thermoplastic Solid Stripe	L.F.	-20	\$5.90	-\$118.00	\$4.40	-\$88.00	\$4.00	-\$80.00
A15	F&I 4" White Thermoplastic Solid Edge Stripe	L.F.	4765	\$1.50	\$7,147.50	\$1.10	\$5,241.50	\$0.70	\$3,335.50
A16	Furnish and Place Block Sodding	S.Y.	3500	\$7.00	\$24,500.00	\$5.65	\$19,775.00	\$5.13	\$17,955.00
A17	Furnish and Place Hydromulch	S.Y.	9,500	\$1.80	\$17,100.00	\$1.35	\$12,825.00	\$0.63	\$5,985.00
A18	F&I Road Sign Assembly	Ea.	2	\$820.00	\$1,640.00	\$685.00	\$1,370.00	\$575.38	\$1,150.76
				<b>Subtotal:</b>	<b>\$364,977.50</b>	<b>Subtotal:</b>	<b>\$385,358.25</b>	<b>Subtotal:</b>	<b>\$429,484.34</b>

Base Bid Total:	\$807,802.00	Base Bid Total:	\$860,520.00	Base Bid Total:	\$1,020,463.36
Add Alt. Bid Total:	\$1,172,779.50	Add Alt. Bid Total:	\$1,245,878.25	Add Alt. Bid Total:	\$1,449,947.70