11-28FEB19 - EAST ST. CHARLES ROAD BRIDGE REPLACEMENT

2 Rem 3 Exce 4 Emb 5 Exce 6 4' R 7 7' Pl 8 2'' Pl 9 6'' C 10 3'' C 11 3'' C 12 6'' C 13 Type 15 Guat 16 Type	BID TABULATION Description aring & Grubbing (Approx 0.8 Acres) moval of Existing Improvements avation bankment avation for Structures Could Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Base Plant Mix Bituminous Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (1.5" Minus)-(MWAA) De A Rail De A End Section Counting Section Description	Unit L.S. L.S. C.Y. C.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S	Qty. 1 1,668 283 127 834 919 919 211 211 211 211	Unit Price \$5,000.00 \$8,000.00 \$10.00 \$25.00 \$50.00 \$8.00 \$40.00 \$22.00 \$10.00 \$8.00	Total \$5,000.00 \$8,000.00 \$16,680.00 \$6,350.00 \$6,672.00 \$36,760.00 \$20,218.00 \$2,110.00 \$1,688.00	\$7,500.00 \$13.00 \$48.00 \$6.00 \$31.00 \$9.50 \$11.75	Total \$10,000.00 \$7,500.00 \$21,684.00 \$3,396.00 \$6,096.00 \$5,004.00 \$28,489.00 \$8,730.50 \$2,479.25	Unit Price \$16,500.00 \$9,900.00 \$23.00 \$23.00 \$13.00 \$54.00 \$25.00 \$14.00	tenance Total \$16,500.00 \$9,900.00 \$38,364.00 \$6,509.00 \$2,921.00 \$10,842.00 \$49,626.00 \$22,975.00	Unit Price \$3,140.00 \$6,240.00 \$7.95 \$3.25 \$23.30 \$6.20 \$30.40	Total \$3,140.00 \$6,240.00 \$13,260.60 \$919.75 \$2,959.10 \$5,170.80 \$27,937.60
1 Clea 2 Rem 3 Exce 4 Emb 5 Exce 6 4" R 7 7" PI 8 2" PI 9 6" Cr 10 3" C 11 3" C 12 6" Cr 13 Type 15 Guat 15 Guat 16 Type	aring & Grubbing (Approx 0.8 Acres) moval of Existing Improvements avation bankment avation for Structures Rolled Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (1.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) the A Rail Pa A End Section	L.S. L.S. C.Y. C.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S	1 1,668 283 127 834 919 919 211 211 211	\$5,000.00 \$8,000.00 \$25.00 \$50.00 \$8.00 \$40.00 \$22.00 \$10.00 \$8.00	\$5,000.00 \$8,000.00 \$16,680.00 \$6,350.00 \$6,350.00 \$6,672.00 \$36,672.00 \$36,760.00 \$20,218.00 \$2,110.00	\$10,000.00 \$7,500.00 \$13.00 \$12.00 \$48.00 \$6.00 \$31.00 \$9.50 \$11.75	\$10,000.00 \$7,500.00 \$21,684.00 \$3,396.00 \$6,096.00 \$5,004.00 \$28,489.00 \$8,730.50	\$16,500.00 \$9,900.00 \$23.00 \$23.00 \$23.00 \$13.00 \$54.00 \$25.00	\$16,500.00 \$9,900.00 \$38,364.00 \$6,509.00 \$2,921.00 \$10,842.00 \$49,626.00 \$22,975.00	\$3,140.00 \$6,240.00 \$7.95 \$3.25 \$23.30 \$6.20 \$30.40	\$3,140.00 \$6,240.00 \$13,260.60 \$919.75 \$2,959.10 \$5,170.80
2 Rem 3 Exce 4 Emb 5 Exce 6 4' R 7 7' Pl 8 2'' Pl 9 6'' C 10 3'' C 11 3'' C 12 6'' C 13 Type 15 Guat 16 Type	moval of Existing Improvements avation bankment avation for Structures Rolled Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (1.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) De A Rail Pe A Rail	L.S. C.Y. C.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S	283 127 834 919 919 211 211 211	\$8,000.00 \$10.00 \$25.00 \$8.00 \$40.00 \$22.00 \$10.00 \$8.00	\$8,000.00 \$16,680.00 \$7,075.00 \$6,350.00 \$6,672.00 \$36,760.00 \$20,218.00 \$2,110.00	\$7,500.00 \$13.00 \$48.00 \$6.00 \$31.00 \$9.50 \$11.75	\$7,500.00 \$21,684.00 \$3,396.00 \$6,096.00 \$5,004.00 \$28,489.00 \$8,730.50	\$9,900.00 \$23.00 \$23.00 \$23.00 \$13.00 \$54.00 \$25.00	\$9,900.00 \$38,364.00 \$6,509.00 \$10,842.00 \$49,626.00 \$22,975.00	\$6,240.00 \$7.95 \$3.25 \$23.30 \$6.20 \$30.40	\$6,240.00 \$13,260.60 \$919.75 \$2,959.10 \$5,170.80
3 Exca 4 Emble 5 Exca 6 4" R 7 7" PI 8 2" PI 9 6" C. 10 3" Ci 113 TC 13 Type 15 Guat 16 Type	avation bankment avation for Structures Rolled Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) De A Rail Pe A End Section	C.Y. C.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S.Y.	283 127 834 919 919 211 211 211	\$10.00 \$25.00 \$50.00 \$40.00 \$22.00 \$10.00 \$8.00	\$16,680.00 \$7,075.00 \$6,350.00 \$6,672.00 \$36,760.00 \$20,218.00 \$2,110.00	\$13.00 \$12.00 \$48.00 \$6.00 \$31.00 \$9.50 \$11.75	\$21,684.00 \$3,396.00 \$6,096.00 \$5,004.00 \$28,489.00 \$8,730.50	\$23.00 \$23.00 \$13.00 \$54.00 \$25.00	\$38,364.00 \$6,509.00 \$2,921.00 \$10,842.00 \$49,626.00 \$22,975.00	\$7.95 \$3.25 \$23.30 \$6.20 \$30.40	\$13,260.60 \$919.75 \$2,959.10 \$5,170.80
4 Emb 5 Exce 6 4" R 7 7" PJ 8 2" PJ 9 6" C 10 3" C 11 3" C 12 6" C 13 Type 14 Type 15 Guar 16 Type	bankment avation for Structures Rolled Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) pe A Rail pe A End Section	C.Y. C.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S.Y.	283 127 834 919 919 211 211 211	\$25.00 \$50.00 \$8.00 \$40.00 \$22.00 \$10.00 \$8.00	\$7,075.00 \$6,350.00 \$6,672.00 \$36,760.00 \$20,218.00 \$2,110.00	\$12.00 \$48.00 \$6.00 \$31.00 \$9.50 \$11.75	\$3,396.00 \$6,096.00 \$5,004.00 \$28,489.00 \$8,730.50	\$23.00 \$23.00 \$13.00 \$54.00 \$25.00	\$6,509.00 \$2,921.00 \$10,842.00 \$49,626.00 \$22,975.00	\$3.25 \$23.30 \$6.20 \$30.40	\$919.75 \$2,959.10 \$5,170.80
5 Exce 6 4" Rr 7 7" Pl 8 2" Pl 9 6" C 10 3" C 11 3" C 12 6" C 13 Type 14 Type 15 Guat 16 Type	cavation for Structures Colled Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) De A Rail De A End Section	C.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S.Y.	127 834 919 919 211 211 211	\$50.00 \$8.00 \$40.00 \$22.00 \$10.00 \$8.00	\$6,350.00 \$6,672.00 \$36,760.00 \$20,218.00 \$2,110.00	\$48.00 \$6.00 \$31.00 \$9.50 \$11.75	\$6,096.00 \$5,004.00 \$28,489.00 \$8,730.50	\$23.00 \$13.00 \$54.00 \$25.00	\$2,921.00 \$10,842.00 \$49,626.00 \$22,975.00	\$23.30 \$6.20 \$30.40	\$2,959.10 \$5,170.80
6 4" Ri 7 7" PI 8 2" PI 9 6" Ci 10 3" Ci 11 3" Ci 12 6" Ci 13 Type 14 Type 15 Guat 16 Type	Rolled Stone Base (MoDOT Type 1) Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) De A Rail Pa A End Section	S.Y. S.Y. S.Y. S.Y. S.Y. S.Y. S.Y. L.F.	834 919 919 211 211 211	\$8.00 \$40.00 \$22.00 \$10.00 \$8.00	\$6,672.00 \$36,760.00 \$20,218.00 \$2,110.00	\$6.00 \$31.00 \$9.50 \$11.75	\$5,004.00 \$28,489.00 \$8,730.50	\$13.00 \$54.00 \$25.00	\$10,842.00 \$49,626.00 \$22,975.00	\$6.20 \$30.40	\$5,170.80
7 7" PI 8 2" PI 9 6" C 10 3" C 11 3" C 12 6" C 13 Type 14 Type 15 Guaa 16 Type	Plant Mix Bituminous Base Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) pe A Rail pe A End Section	S.Y. S.Y. S.Y. S.Y. S.Y. S.Y. L.F.	919 919 211 211 211 211	\$40.00 \$22.00 \$10.00 \$8.00	\$36,760.00 \$20,218.00 \$2,110.00	\$31.00 \$9.50 \$11.75	\$28,489.00 \$8,730.50	\$54.00 \$25.00	\$49,626.00 \$22,975.00	\$30.40	
8 2" PI 9 6" Ci 10 3" CC 11 3" CC 12 6" C 13 Type 14 Type 15 Guar 16 Type	Plant Mix Bituminous Pavement Surface (BP-2) Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) e A Rail pe A End Section	S.Y. S.Y. S.Y. S.Y. S.Y. L.F.	919 211 211 211 211	\$22.00 \$10.00 \$8.00	\$20,218.00 \$2,110.00	\$9.50 \$11.75	\$8,730.50	\$25.00	\$22,975.00		\$27,937.60
9 6° C 10 3° C 11 3° C 12 6° C 13 Type 14 Type 15 Guar 16 Type	Crushed Stone Base (3.5" Minus) Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) e A Rail e A End Section	S.Y. S.Y. S.Y. S.Y. L.F.	211 211 211	\$10.00 \$8.00	\$2,110.00	\$11.75					
10 3" Ci 11 3" Ci 12 6" Ci 13 Type 14 Type 15 Guar 16 Type	Crushed Stone Base (1.5" Minus) Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) e A Rail e A End Section	S.Y. S.Y. S.Y. L.F.	211 211	\$8.00				©1/ 00			\$8,362.90
11 3" Ci 12 6" Ci 13 Type 14 Type 15 Guar 16 Type	Crushed Stone Surface (MoDOT Type 5) Crushed Stone Surface (1.5" Minus)-(MWAA) be A Rail be A End Section	S.Y. S.Y. L.F.	211		\$1,688.00	A			\$2,954.00	\$10.40	\$2,194.40
12 6" Ci 13 Type 14 Type 15 Guar 16 Type	Crushed Stone Surface (1.5" Minus)-(MWAA) be A Rail be A End Section	S.Y. L.F.					\$1,582.50	\$7.00	\$1,477.00	\$5.80	\$1,223.80
13 Type 14 Type 15 Guar 16 Type	e A Rail e A End Section	L.F.		\$6.00	\$1,266.00		\$1,582.50	\$7.00	\$1,477.00		\$1,097.20
14 Type 15 Guar 16 Type	e A End Section		70	\$14.00	\$980.00	\$8.50	\$595.00	\$13.00	\$910.00	\$13.85	\$969.50
15 Guar 16 Type			319	\$45.00	\$14,355.00		\$11,484.00	\$41.00	\$13,079.00		\$11,372.35
16 Туре	ardrail Transition Section	EACH	1	\$200.00	\$200.00		\$75.00	\$86.00	\$86.00	\$75.00	\$75.00
		EACH	4	\$800.00	\$3,200.00		\$1,820.00	\$517.50	\$2,070.00	\$450.00	\$1,800.00
	e A Crashworthy End Terminal	EACH	3	\$2,750.00	\$8,250.00		\$11,100.00	\$4,198.00	\$12,594.00		\$10,950.00
	e 2 Rock Blanket w/ Geotextile Fabric	C.Y.	505	\$60.00	\$30,300.00	\$42.00	\$21,210.00	\$53.00	\$26,765.00	\$59.55	\$30,072.75
	ffic Control	L.S.	1	\$3,500.00	\$3,500.00		\$2,000.00	\$4,025.00	\$4,025.00	\$2,000.00	\$2,000.00
	bilization	L.S.	1	\$40,000.00	\$40,000.00		\$28,000.00	\$30,500.00	\$30,500.00		\$14,000.00
	nstruction Staking	L.S.	1	\$3,750.00	\$3,750.00	\$2,000.00	\$2,000.00	\$5,750.00	\$5,750.00		\$4,500.00
	Aluminized Steel Corrugated Pipe Arch (42"x29")	L.F.	40	\$70.00	\$2,800.00		\$4,400.00	\$90.00	\$3,600.00	\$107.50	\$4,300.00
	10X42 Galvanized Structural Steel Piles	L.F.	440	\$75.00	\$33,000.00		\$23,760.00	\$92.00	\$40,480.00	\$67.25	\$29,590.00
	Point Reinforcement	EACH	10.0	\$150.00	\$1,500.00		\$1,000.00	\$144.00	\$1,440.00	\$100.00	\$1,000.00
	ss MB-2 Concrete	C.Y.	25	\$700.00	\$17,570.00		\$21,962.50	\$950.00	\$23,845.00	\$675.00	\$16,942.50
	b on Steel Girder	S.Y.	192	\$400.00	\$76,800.00	\$500.00	\$96,000.00	\$475.00	\$91,200.00	\$407.00	\$78,144.00
26 Fabr	pricated Structural Steel	LBS	42,620	\$1.60	\$68,192.00		\$59,668.00	\$3.30	\$140,646.00	\$1.60	\$68,192.00
27 Thrie	ie Beam Rail on Bridge	L.F.	117	\$60.00	\$7,020.00	\$90.00	\$10,530.00	\$95.00	\$11,115.00	\$82.50	\$9,652.50
28 Verti	tical Drains at End Bents	EACH	2	\$1,500.00	\$3,000.00	\$1,350.00	\$2,700.00	\$4,000.00	\$8,000.00	\$1,000.00	\$2,000.00
29 Tape	pered Laminated Fixed Bearing Pads	EACH	10	\$500.00	\$5,000.00	\$250.00	\$2,500.00	\$218.00	\$2,180.00	\$260.00	\$2,600.00
30 GRS	S Approach	L.S.	1	\$25,000.00	\$25,000.00	\$22,000.00	\$22,000.00	\$20,500.00	\$20,500.00	\$27,640.00	\$27,640.00
	mpaction Testing	L.S.	1	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$3,162.00	\$3,162.00	\$2,000.00	\$2,000.00
32 Tem	nporary Centerline Markers	EACH	10	\$20.00	\$200.00	\$11.00	\$110.00	\$70.00	\$700.00	\$7.00	\$70.00
33 Eros	sion Control	L.S.	1	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$2,588.00	\$2,588.00	\$2,250.00	\$2,250.00
34 Rest	storation	ACRE	0.4	\$6,500.00	\$2,600.00		\$2,000.00	\$14,375.00	\$5,750.00	\$12,500.00	\$5,000.00
Bid Total				\$465,036.00		\$424,958.25		\$614,530.00		\$397,626.75	
Bid Response							Y		Y		Y
Work Authorization Certification							Y		Y		Y
Statement of	of Bidders Qualifications						Y		Y		Y
Anti-Collusion Statement							Y		Y		Y
Bid Bond							Y		Y		Y
Signature an	nd Identity of Bidder						Ŷ		Y		Y
U	nowledgment					-	Ŷ		Y	-	Y

11-28FEB19 - EAST ST. CHARLES ROAD BRIDGE REPLACEMENT

BID TABULATION				Klocke Inc.		Lehman Construction		Gene Haile Excavating		E&C Bridge	
Line	Description	Unit	Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Clearing & Grubbing (Approx 0.8 Acres)	L.S.	1	\$2,000.00	\$2,000.00		\$500.00	\$2,600.00	\$2,600.00	\$5,500.00	\$5,500.00
2	Removal of Existing Improvements	L.S.	1	\$8,500.00	\$8,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
3	Excavation	C.Y.	1,668	\$18.00	\$30,024.00		\$11,676.00	\$7.50	\$12,510.00	\$9.00	\$15,012.00
4	Embankment	C.Y.	283	\$17.00	\$4,811.00		\$3,962.00	\$12.00	\$3,396.00		\$2,830.00
5	Excavation for Structures	C.Y.	127	\$17.00	\$2,159.00		\$3,810.00	\$10.00	\$1,270.00	\$30.00	\$3,810.00
6	4" Rolled Stone Base (MoDOT Type 1)	S.Y.	834	\$7.25	\$6,046.50		\$6,672.00	\$7.00	\$5,838.00		\$5,421.00
7	7" Plant Mix Bituminous Base	S.Y.	919	\$33.50	\$30,786.50		\$8,362.90	\$32.00	\$29,408.00	\$30.40	\$27,937.60
8	2" Plant Mix Bituminous Pavement Surface (BP-2)	S.Y.	919	\$11.50	\$10,568.50		\$27,937.60	\$10.00	\$9,190.00	\$9.10	\$8,362.90
9	6" Crushed Stone Base (3.5" Minus)	S.Y.	211	\$32.00	\$6,752.00	\$7.00	\$1,477.00	\$7.00	\$1,477.00	\$10.75	\$2,268.25
10	3" Crushed Stone Base (1.5" Minus)	S.Y.	211	\$28.50	\$6,013.50	\$5.00	\$1,055.00	\$4.00	\$844.00	\$7.00	\$1,477.00
11	3" Crushed Stone Surface (MoDOT Type 5)	S.Y.	211	\$28.50	\$6,013.50	\$4.00	\$844.00	\$4.00	\$844.00	\$7.25	\$1,529.75
12	6" Crushed Stone Surface (1.5" Minus)-(MWAA)	S.Y.	70	\$36.00	\$2,520.00		\$490.00	\$7.00	\$490.00	\$13.00	\$910.00
13	Type A Rail	L.F.	319	\$25.50	\$8,134.50		\$11,372.35	\$37.50	\$11,962.50	\$35.65	\$11,372.35
14	Type A End Section	EACH	1	\$50.00	\$50.00	\$75.00	\$75.00	\$79.00	\$79.00	\$75.00	\$75.00
15	Guardrail Transition Section	EACH	4	\$225.00	\$900.00	\$450.00	\$1,800.00	\$475.00	\$1,900.00	\$450.00	\$1,800.00
16	Type A Crashworthy End Terminal	EACH	3	\$2,800.00	\$8,400.00	\$3,650.00	\$10,950.00	\$3,850.00	\$11,550.00	\$3,650.00	\$10,950.00
17	Type 2 Rock Blanket w/ Geotextile Fabric	C.Y.	505	\$39.50	\$19,947.50	\$45.00	\$22,725.00	\$43.00	\$21,715.00	\$48.00	\$24,240.00
18	Traffic Control	L.S.	1	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00
19	Mobilization	L.S.	1	\$29,500.00	\$29,500.00	\$32,400.00	\$32,400.00	\$14,900.00	\$14,900.00	\$16,000.00	\$16,000.00
20	Construction Staking	L.S.	1	\$6,000.00	\$6,000.00	\$4,200.00	\$4,200.00	\$3,500.00	\$3,500.00	\$4,180.00	\$4,180.00
21	36" Aluminized Steel Corrugated Pipe Arch (42"x29")	L.F.	40	\$100.00	\$4,000.00		\$3,600.00	\$70.00	\$2,800.00	\$65.00	\$2,600.00
22	HP10X42 Galvanized Structural Steel Piles	L.F.	440	\$54.50	\$23,980.00	\$68.00	\$29,920.00	\$57.00	\$25,080.00	\$55.00	\$24,200.00
23	Pile Point Reinforcement	EACH	10.0	\$850.50	\$8,505.00	\$100.00	\$1,000.00	\$110.00	\$1,100.00	\$150.00	\$1,500.00
24	Class MB-2 Concrete	C.Y.	25	\$620.00	\$15,562.00	\$700.00	\$17,570.00	\$625.00	\$15,687.50	\$600.00	\$15,060.00
25	Slab on Steel Girder	S.Y.	192	\$350.00	\$67,200.00	\$260.00	\$49,920.00	\$355.00	\$68,160.00	\$315.00	\$60,480.00
26	Fabricated Structural Steel	LBS	42,620	\$1.70	\$72,454.00	\$1.50	\$63,930.00	\$1.35	\$57,537.00	\$1.50	\$63,930.00
27	Thrie Beam Rail on Bridge	L.F.	117	\$57.50	\$6,727.50	\$82.50	\$9,652.50	\$87.00	\$10,179.00	\$85.00	\$9,945.00
28	Vertical Drains at End Bents	EACH	2	\$880.00	\$1,760.00		\$2,000.00	\$1,000.00	\$2,000.00	\$975.00	\$1,950.00
29	Tapered Laminated Fixed Bearing Pads	EACH	10	\$680.00	\$6,800.00	\$220.00	\$2,200.00	\$273.00	\$2,730.00	\$275.00	\$2,750.00
30	GRS Approach	L.S.	1	\$14,800.00	\$14,800.00	\$11,500.00	\$11,500.00	\$13,000.00	\$13,000.00	\$25,000.00	\$25,000.00
31	Compaction Testing	L.S.	1	\$4,700.00	\$4,700.00		\$1,500.00	\$1,750.00	\$1,750.00	\$1,500.00	\$1,500.00
32	Temporary Centerline Markers	EACH	10	\$18.00	\$180.00		\$50.00	\$5.00	\$50.00	\$15.00	\$150.00
33	Erosion Control	L.S.	1	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00	\$2,250.00	\$2,250.00	\$2,250.00	\$2,250.00
34	Restoration	ACRE	0.4	\$10,000.00	\$4,000.00	\$9,000.00	\$3,600.00	\$7,500.00	\$3,000.00	\$15,000.00	\$6,000.00
Bid T	Bid Total				\$429,795.00		\$353,251.35		\$343,997.00		\$365,490.85
Bid Response				Y		Y		Y		Y	
Work Authorization Certification					Y		Y		Y		Y
Statement of Bidders Qualifications					Y		Y		Y		Y
Anti-Collusion Statement					Y		Y		Y		Y
Bid Bon					Y		Y		Y		Y
Signature and Identity of Bidder					Y		Y		Y		Y
Bidders Acknowledgment					Y		Y		Y		Y

11-28FEB19 - EAST ST. CHARLES ROAD BRIDGE REPLACEMENT

BID TABULATION					ge & Concrete	AVERAGE BID		
Line	Description	Unit	Qty.	Unit Price	Total	Unit Price	Total	
1	Clearing & Grubbing (Approx 0.8 Acres)	L.S.	1	\$5,000.00	\$5,000.00	\$5,655.00	\$5,655.00	
2	Removal of Existing Improvements	L.S.	1	\$15,000.00	\$15,000.00	\$6,892.50	\$6,892.50	
3	Excavation	C.Y.	1,668	\$15.00	\$25,020.00	\$12.56	\$20,943.83	
4	Embankment	C.Y.	283	\$15.00	\$4,245.00	\$13.28	\$3,758.5	
5	Excavation for Structures	C.Y.	127	\$20.00	\$2,540.00	\$25.16	\$3,195.6	
6	4" Rolled Stone Base (MoDOT Type 1)	S.Y.	834	\$6.00	\$5,004.00	\$7.49	\$6,249.7	
7	7" Plant Mix Bituminous Base	S.Y.	919	\$32.00	\$29,408.00	\$31.55	\$28,994.4	
8	2" Plant Mix Bituminous Pavement Surface (BP-2)	S.Y.	919	\$10.00	\$9,190.00	\$14.33	\$13,164.6	
9	6" Crushed Stone Base (3.5" Minus)	S.Y.	211	\$10.00	\$2,110.00	\$12.86	\$2,713.9	
10	3" Crushed Stone Base (1.5" Minus)	S.Y.	211	\$10.00	\$2,110.00	\$9.35	\$1,972.8	
11	3" Crushed Stone Surface (MoDOT Type 5)	S.Y.	211	\$10.00	\$2,110.00	\$9.18	\$1,937.24	
	6" Crushed Stone Surface (1.5" Minus)-(MWAA)	S.Y.	70	\$10.00	\$700.00	\$13.54	\$948.00	
13	Type A Rail	L.F.	319	\$38.00	\$12,122.00	\$35.62	\$11,362.3	
14	Type A End Section	EACH	1	\$150.00	\$150.00	\$83.13	\$83.1	
15	Guardrail Transition Section	EACH	4	\$500.00	\$2,000.00	\$440.31	\$1,761.2	
16	Type A Crashworthy End Terminal	EACH	3	\$3,800.00	\$11,400.00	\$3,662.25	\$10,986.7	
17	Type 2 Rock Blanket w/ Geotextile Fabric	C.Y.	505	\$50.00	\$25,250.00	\$47.51	\$23,990.6	
18	Traffic Control	L.S.	1	\$3,000.00	\$3,000.00	\$2,653.13	\$2,653.13	
19	Mobilization	L.S.	1	\$35,000.00	\$35,000.00	\$25,037.50	\$25,037.50	
20	Construction Staking	L.S.	1	\$5,500.00	\$5,500.00	\$4,453.75	\$4,453.75	
21	36" Aluminized Steel Corrugated Pipe Arch (42"x29")	L.F.	40	\$100.00	\$4,000.00	\$91.56	\$3,662.50	
22	HP10X42 Galvanized Structural Steel Piles	L.F.	440	\$65.00	\$28,600.00	\$64.09	\$28,201.2	
23	Pile Point Reinforcement	EACH	10.0	\$150.00	\$1,500.00	\$213.06	\$2,130.63	
24	Class MB-2 Concrete	C.Y.	25	\$700.00	\$17,570.00	\$718.13	\$18,024.94	
25	Slab on Steel Girder	S.Y.	192	\$325.00	\$62,400.00	\$373.38	\$71,688.00	
26	Fabricated Structural Steel	LBS	42,620	\$1.75	\$74,585.00	\$1.76	\$75,117.7	
27	Thrie Beam Rail on Bridge	L.F.	117	\$85.00	\$9,945.00	\$83.06	\$9,718.3 ⁻	
28	Vertical Drains at End Bents	EACH	2	\$1,000.00	\$2,000.00	\$1,400.63	\$2,801.2	
29	Tapered Laminated Fixed Bearing Pads	EACH	10	\$250.00	\$2,500.00	\$303.25	\$3,032.50	
30	GRS Approach	L.S.	1	\$15,000.00	\$15,000.00	\$18,680.00	\$18,680.00	
31	Compaction Testing	L.S.	1	\$4,000.00	\$4,000.00	\$2,576.50	\$2,576.50	
32	Temporary Centerline Markers	EACH	10	\$100.00	\$1,000.00	\$28.88	\$288.75	
33	Erosion Control	L.S.	1	\$3,000.00	\$3,000.00	\$2,729.75	\$2,729.75	
34	Restoration	ACRE	0.4	\$12,000.00	\$4,800.00	\$10,671.88	\$4,268.7	
Bid T	otal		\$427,759.00		\$419,676.03			
Bid Res	ponse		Y					
	uthorization Certification		Y					
	ent of Bidders Qualifications				Y			
-	lusion Statement				Y			
Bid Bon					Y			
Signature and Identity of Bidder					Y			
	Acknowledgment				Y			