

**MANLEY LANE CULVERT (LOP 235)
MPM 0.63, RDS 17-31
FEMA PA-09-CA-4193, PW-00213(0)**

Bid Opneing Date: 2/13/20

MANLEY LANE CULVERT (LOP 235) MPM 0.63, RDS 17-31, FEMA PA-09-CA-4193 PW-00213(0)						1st Bidder Valentine Corporation		2nd Bidder Granite Rock Co.		3rd Bidder Ghilotti Construction	
ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A. GENERAL CONDITION											
1	Mobilization	LS	1			\$30,000.00	\$30,000.00	\$31,400.00	\$31,400.00	\$38,000.00	\$38,000.00
2	Clearing And Grubbing	LS	1			\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$11,000.00	\$11,000.00
3	Traffic Control	LS	1			\$11,000.00	\$11,000.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
4	Erosion And Sediment Control	LS	1			\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$11,000.00	\$11,000.00
5	Stream Diversion (Optional)	LS	1			\$12,000.00	\$12,000.00	\$25,000.00	\$25,000.00	\$19,000.00	\$19,000.00
B. DEMOLITION											
1	Remove Existing Concrete Barriers, Culvert, Wingwalls, Headwalls and Rectaining Walls	LS	1			\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$23,000.00	\$23,000.00
C. ROADWAY EXCAVATION, GRADING AND DRAINAGE, MISC ITEMS											
1	Hot Mix Asphalt (Type A)	TON	5			\$2,500.00	\$12,500.00	\$2,100.00	\$10,500.00	\$1,700.00	\$8,500.00
2	Remove Traffic Sign and Re-install	EA	4			\$500.00	\$2,000.00	\$1,000.00	\$4,000.00	\$800.00	\$3,200.00
3	Offhaul Soil (Surplus Material)	CY	7			\$100.00	\$700.00	\$150.00	\$1,050.00	\$120.00	\$840.00
4	Sawcut	LF	26			\$24.00	\$624.00	\$30.00	\$780.00	\$39.00	\$1,014.00
5	Class 2 Aggregate Base	CY	6			\$500.00	\$3,000.00	\$1,200.00	\$7,200.00	\$181.00	\$1,086.00
D. STRUCTURAL CONCRETE											
1F	Structure Excavation	CY	113			\$145.00	\$16,385.00	\$635.00	\$71,755.00	\$175.00	\$19,775.00
2F	Structure Backfill	CY	84			\$225.00	\$18,900.00	\$700.00	\$58,800.00	\$237.00	\$19,908.00
3	Structural Concrete, Pre-cast Concrete Culvert (Installed)	LS	1			\$85,000.00	\$85,000.00	\$56,000.00	\$56,000.00	\$49,000.00	\$49,000.00
4	Structural Concrete, Retaining Wall and Footing	CY	30			\$1,600.00	\$48,000.00	\$3,000.00	\$90,000.00	\$5,600.00	\$168,000.00
5	Rock Slope Protection (Class IV, Method B)	CY	23			\$350.00	\$8,050.00	\$715.00	\$16,445.00	\$338.00	\$7,774.00
6	Rock Slope Protection Fabric (Class 8)	SQYD	41			\$30.00	\$1,230.00	\$5.00	\$205.00	\$9.00	\$369.00
7	Concrete Barrier Type 732	LF	17			\$600.00	\$10,200.00	\$400.00	\$6,800.00	\$1,115.00	\$18,955.00
8F	Bar Reinforcing Steel	LB	8,075			\$2.00	\$16,150.00	\$2.00	\$16,150.00	\$1.74	\$14,050.50
TOTAL BASE BID				Engineeer Estimate:	\$311,000.00		\$319,739.00		\$423,085.00		\$424,471.50

Bid Proposal Shows: **\$319,369.00**