

Trojan Development Co., Inc.
P.O. Box 534
Oxford, MI 48371
Phone: (248) 628-6200

Z Contractors, Inc.
50500 Design Lane
Shelby Township, MI 48315
Phone: (586) 625-8899

Pamar Enterprises, Inc.
31604 Pamar Court
New Haven, MI 48048
Phone: (586) 749-8593

Item	Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1. Mobilization (Max 5%)	1.00	LS	\$23,000.00	\$23,000.00	\$35,000.00	\$35,000.00	\$42,000.00	\$42,000.00
DROP FALL STRUCTURE REPLACEMENT (Furnish and Install)								
2. Structures, Rem ortions	1.00	LS	\$13,500.00	\$13,500.00	\$376,000.00	\$376,000.00	\$44,000.00	\$44,000.00
3. Excavtion, Fdn	135.00	Cyd	\$50.00	\$6,750.00	\$50.00	\$6,750.00	\$116.00	\$15,660.00
4. Backfill, Structure, CIP	65.00	Cyd	\$97.00	\$6,305.00	\$50.00	\$3,250.00	\$98.00	\$6,370.00
5. Steel Sheet Piling, Permanent, Modified	1,985.00	Sft	\$145.50	\$288,817.50	\$95.00	\$188,575.00	\$316.00	\$627,260.00
6. Substructure Conc, Modified	28.00	Cyd	\$2,590.00	\$72,520.00	\$3,500.00	\$98,000.00	\$5,500.00	\$154,000.00
7. Guardrail	48.00	Lft	\$300.00	\$14,400.00	\$600.00	\$28,800.00	\$245.00	\$11,760.00
8. Pressure Injection	30.00	Lft	\$149.00	\$4,470.00	\$100.00	\$3,000.00	\$100.00	\$3,000.00
9. Temporary By-Pass Pumping for Drop Fall Structure	1.00	LS	\$39,400.00	\$39,400.00	\$25,000.00	\$25,000.00	\$38,600.00	\$38,600.00
MISCELLANEOUS (Furnish and Install)								
10. Erosion Control, Silt Fence (As Needed)	200.00	Ft	\$15.00	\$3,000.00	\$3.00	\$600.00	\$3.00	\$600.00
11. Erosion Control, Inlet Protection, Fabric Drop (As Needed)	5.00	Ea	\$600.00	\$3,000.00	\$150.00	\$750.00	\$65.00	\$325.00
12. Fence, protective (As Needed)	100.00	Lft	\$20.00	\$2,000.00	\$5.00	\$500.00	\$4.50	\$450.00
13. Sediment Trap	1.00	LS	\$5,300.00	\$5,300.00	\$500.00	\$500.00	\$65.00	\$65.00
14. Site Restoration (As Needed)	250.00	Syd	\$18.50	\$4,625.00	\$12.00	\$3,000.00	\$45.00	\$11,250.00
15. Audio Video Route Survey	1.00	LS	\$4,025.00	\$4,025.00	\$2,500.00	\$2,500.00	\$1,680.00	\$1,680.00
TOTAL CONTRACT PRICE				\$491,112.50		\$772,225.00		\$957,020.00

ENGINEER: Fatemeh Babakhani, P.E.
Hubbell, Roth & Clark, Inc.
555 Hulet Drive
Bloomfield Hills, MI 48303