

Preliminary Estimate For
 OPTION 1: Aurora WWTP Entrance Road
 TRIPLE 6'x9' BOX CULVERTS
 Aurora, Missouri

May 3, 2022

ROADWAY ITEMS

Item No.	Description	Qty.	Unit	Unit Price	Amount
201-99.01	Clearing & Grubbing	1	LS	\$ 6,000.00	\$ 6,000.00
202-20.10	Removal Of Improvements	1	LS	\$ 10,000.00	\$ 10,000.00
203-50.00	Unclassified Excavation	1,200	CY	\$ 23.00	\$ 27,600.00
203-55.00	Embankment In Place	1,500	CY	\$ 19.00	\$ 28,500.00
205-10.10	Modified Subgrade (Geogrid)	860	SY	\$ 6.25	\$ 5,375.00
207-10.00	Linear Grading Class 1	4.3	STA	\$ 1,800.00	\$ 7,740.00
304-01.63	Type I Aggregate For Base, 6" Thick	860	SY	\$ 14.00	\$ 12,040.00
401-99.10	Bituminous Pavement (BP-1)	312	TONS	\$ 105.00	\$ 32,760.00
407-10.05	Tack Coat	75	GAL	\$ 3.25	\$ 243.75
611-30.20	Furnish Type 2 Rock Blanket	200	CY	\$ 50.00	\$ 10,000.00
611-30.40	Placing Type 2 Rock Blanket	200	CY	\$ 55.00	\$ 11,000.00
616-10.30	Type III Movable Barricade	6	EA	\$ 200.00	\$ 1,200.00
616-10.47	Type III Object Markers	4	EA	\$ 150.00	\$ 600.00
618-10.00	Mobilization	1	LS	\$ 32,000.00	\$ 32,000.00
624-01.03A	Permanent Erosion Control Geotextile	300	SY	\$ 6.50	\$ 1,950.00
627-40.00	Contractor Furnished Surveying & Staking	1	LS	\$ 4,000.00	\$ 4,000.00
805-99.01	Seeding & Mulching	1.5	ACRE	\$ 5,500.00	\$ 8,250.00
808-99.02	Fiber Roll Ditch Check	20	EA	\$ 150.00	\$ 3,000.00
Total Bid Amount For Roadway Items					\$ 202,258.75

BRIDGE ITEMS

	Triple 6' Tall x 9' Span Reinf. Concrete Box Culvert	1	LS	\$ 172,000.00	\$ 172,000.00
Total Bid Amount For Bridge Items					\$ 172,000.00

CONSTRUCTION TOTAL (ROADWAY & BRIDGE) \$ 374,258.75

ENGINEERING ITEM

Surveying					
Geotechnical (Subsurface)					
Design Engineering					
TOTAL FOR PRELIMINARY ENGINEERING				\$	-
Construction Engineering and Contract Admin					
Materials Testing					
Inspection					
TOTAL FOR CONSTRUCTION ENGINEERING				\$	-
RIGHT OF WAY				\$	-
UTILITY RELOCATION				\$	-
TOTAL PROJECT COST					\$ 374,258.75