

SUMMARY OF QUANTITIES

PROJECT: 636-18-3680; W. 71st Street South Over Spring Creek (B511)

**Bridge (S.B.M.S.), Grading, Surfacing (Asphalt), Seeding,
TYPE OF WORK: Pavement Marking**

Bidding Item	Approx. Quantity	Unit
Clearing and Grubbing	1	LS
Removal of Existing Structures	1	LS
Common Excavation	1494	CY
Compaction of Earthwork	415	CY
Rock Excavation	140	CY
Concrete Pavement (10" Uniform)(AE)(Br. Appr.)	127.1	SY
Bridge Approach Slab Footing	26.1	CY
Water (Grading)(Set Price)	1	M.Gals
Mobilization	1	LS
Field Office	1	Each
Guardrail, Steel Plate	100	LF
Guardrail, End Terminal (SRT or FLEET)	4	Each
Entrance Pipe (18" RCP)	56	LF
End Section (18" RC)	2	Each
Temporary Surfacing Material (Aggregate)(Set Price)	1	CY
Aggregate Base (Special)(6")	1090	SY
Aggregate for Shoulders (AB-3)(7")	381	SY
Signing (Object Marker)(Type 3)	4	Each
Contractor Construction Staking	1	LS
Plant Mix Asphalt - Commerical Grade	198	Ton
Water (Aggregate Shoulders)(Set Price)	1	M.Gals
Curing Environment	1	LS
Class I Excavation	201	CY
Class II Excavation	25	CY
Concrete (Gr 4.0)(AE)	43	CY
Concrete (Gr 4.0)(AE)(SA)	108.9	CY
Reinforcing Steel (Gr. 60)(Epoxy Coated)	32910	Lbs
Structure Steel (M270)(Gr. 50W)	78767	Lbs
Piles (Steel)(HP 12x53)	720	LF
Slope Protection (Riprap Stone)(200 Lbs.)	275	CY
Welded Stud Shear Connectors	1476	Each
Temporary Seeding	1	LS
Temporary Berm (Set Price)	1	LF
Silt Fence	360	LF
Biodegradable Log (9")	74	LF
Biodegradable Log (12")	74	LF
Biodegradable Log (20")	127	LF
Temporary Ditch Check (Rock)	21	CY
Sediment Removal (Set Price)	1	CY
Erosion Control (Class I, Type C)	2515	SY
Mulching (Temporary)	1.1	Ton
Water (Erosion Control)(Set Price)	40	M.Gals
Seeding	1	LS
Traffic Control	1	LS
Pavement Marking (Thermoplastic)(White)(4")	810	LF
Pavement Marking (Thermoplastic)(Yellow)(4")	810	LF