

SUMMARY OF ESTIMATED QUANTITIES

ITEM	DESCRIPTION	UNIT	QUANTITY
201-01-00100	Clearing and Grubbing	LUMP	LUMP
202-01-00100	Removal of Structures and Obstructions	LUMP	LUMP
202-02-00010	Removal of [10'x13' Brick Veneer Sign at Sta. 115+00.00 LT.]	EACH	1
202-02-02000	Removal of Asphalt Drives	SQYD	365.7
202-02-06080	Removal of Concrete Combination Curb and Gutter	LNFT	1,793.5
202-02-06100	Removal of Concrete Walks and Drives	SQYD	1,189.8
202-02-32500	Removal of Portland Cement Concrete Pavement	SQYD	420.9
202-02-38500	Removal of Surfacing and Stabilized Base	SQYD	4,141
202-02-40100	Removal of Traffic Signal Equipment	LUMP	LUMP
202-02-40120	Removal of Traffic Detectors and Associated Equipment	LUMP	LUMP
203-01-00100	General Excavation	CUYD	4,000
203-03-00100	Embankment	CUYD	1,392
204-02-00100	Temporary Hay or Straw Bales	EACH	300
204-06-00100	Temporary Silt Fencing	LNFT	5,150
302-02-02561	Class II Base Course (7" Thick) (Stone or Recycled Portland Cement Concrete, or Blended Calcium Sulfate)	SQYD	6,403
302-02-03121	Class II Base Course (8" Thick) (Stone or Recycled Portland Cement Concrete, or Blended Calcium Sulfate)	SQYD	2,812
304-05-00100	Lime Treatment (Type E)	TON	96
401-02-00100	Aggregate Surface Course (Adjusted Vehicular Measurement)	CUYD	69.8
402-01-00100	Traffic Maintenance Aggregate (Vehicular Measurement)	CUYD	350
502-01-00100	Superpave Asphaltic Concrete	TON	2,744.1
502-01-00200	Superpave Asphaltic Concrete, Drives, Turnouts and Miscellaneous	TON	16.5
509-01-00100	Cold Planing Asphaltic Pavement	SQYD	120
510-01-00200	Pavement Patching (12" Minimum Thickness)	SQYD	31.99
601-01-00500	Portland Cement Concrete Pavement (10" Thick)	SQYD	2,152
701-03-01000	Storm Drain Pipe (15" RCP/PP)	LNFT	2,391
701-03-01100	Storm Drain Pipe (48" RCP/PP)	LNFT	12
701-04-01000	Storm Drain Pipe Arch (15" Equiv. RCPA)	LNFT	269
701-07-00300	Yard Drain Pipe (8")	LNFT	75
701-07-00500	Yard Drain Pipe (12")	LNFT	99
701-09-00100	Fabricating Pipe Fittings	EACH	3
701-14-00100	Cleaning Existing Pipes	LNFT	850
702-02-00100	Manholes (MH-06)	EACH	1
702-02-00200	Manholes (R-CB-11)	EACH	9
702-03-00100	Catch Basins (CB-01)	EACH	12
702-03-00300	Catch Basins (CB-04)	EACH	15
702-03-00400	Catch Basins (CB-05)	EACH	8
702-03-00500	Catch Basins (CB-06)	EACH	29
702-03-00600	Catch Basins (CB-07)	EACH	4
702-03-00700	Catch Basins (CB-08)	EACH	6
702-04-00150	Adjusting Manholes w/Manhole Adjustment Rings	EACH	3
703-03-00100	Perforated Pipe Underdrains	LNFT	4,550
706-01-00100	Concrete Walk (4" Thick)	SQYD	76.7
706-02-00200	Concrete Drive (6" Thick)	SQYD	709.5
706-02-00400	Concrete Drive (10" Thick)	SQYD	314
706-03-00100	Incidental Concrete Paving (4" Thick)	SQYD	6.7
706-04-00100	Handicapped Curb Ramps	EACH	2
707-01-00300	Concrete Curb (Mountable)	LNFT	1,784
707-03-00100	Combination Concrete Curb and Gutter	LNFT	3,123
708-01-00100	Right-of-way Monument	EACH	22
708-02-00100	Right-of-way Monument Witness Post	EACH	22
713-01-00100	Temporary Signs and Barricades	LUMP	LUMP
713-02-00500	Temporary Pavement Markings (24" width)	LNFT	60
713-04-01020	Temporary Pavement Markings (Solid Line) (4"width) (Type 1 Removable)	MILE	2.078
713-05-00100	Temporary Pavement Legends & Symbols (Arrow)	EACH	4
713-06-00100	Temporary ReflectORIZED Raised Pavement Markers	EACH	50
722-02-00100	Project Site Laboratory (Equipped)	EACH	1
723-01-00100	Temporary Detour Roads	SQYD	1,461
726-01-00100	Bedding Material	CUYD	284.58
727-01-00100	Mobilization	LUMP	LUMP
729-01-00100	Sign (Type A)	SQFT	60
731-02-00100	ReflectORIZED Raised Pavement Markers	EACH	691
732-01-02040	Plastic Pavement Striping (8" width) (Thermoplastic 125 mil)	LNFT	1,013
732-01-02080	Plastic Pavement Striping (24" width) (Thermoplastic 125 mil)	LNFT	178
732-02-02000	Plastic Pavement Striping (Solid Line) (4" width) (Thermoplastic 90 mil)	MILE	3.666
732-02-02040	Plastic Pavement Striping (Solid Line) (8" width) (Thermoplastic 90 mil)	MILE	0.15
732-03-02001	Plast Pav Striping (Broken Line) (4" width) (Thermo 90 mil)(Bik Cont	MILE	1.004
732-03-02030	Plastic Pmnt Strip (Dotted Line)(8" w)(2' L)(Thermo 90 mil)	MILE	0.125
732-04-01080	Plastic Pavement Legends and Symbols (Arrow - Left Turn)	EACH	7
732-05-00100	Removal of Existing Markings	MILE	1
735-01-00100	Mailboxes	EACH	5
735-02-00100	Mailbox Supports (Single)	EACH	5
736-01-00100	Trenching and Backfilling	LNFT	1,307
736-03-00300	Jacked or Bored Conduit (3" HPDE, Sch 80)	LNFT	289
736-04-04140	Signal Support (40' Single Mast Arm)	EACH	2
736-04-04180	Signal Support (50' Single Mast Arm)	EACH	2
736-05-02000	Signal Heads (3 Section, 12" Led Lens, R, Y, G)	EACH	6
736-05-04000	Signal Heads (5 Section, 12" Led Lens, R, L, Y, Y, L, T, G, G)	EACH	4

Figure 8-17a: Summary of Estimated Quantities



