

Q U A N T I T I E S ( C O N ' T )

<u>SPEC.</u>	<u>CODE</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QUANTITY</u>
743	0102	Pavement Marking, Drop on Beads, Type II	L.F.	1900
746	0100	Flagging	Man Hrs.	800
754	0209	Steel Galvanized Posts-Square Tubing Perforated	Lbs.	1280
754	0112	Flat Sheet for Signs, Encapsulated Lens	S.F.	162
754	0594	Reset Sign	Ea.	1
756	0100	Field Laboratory Type A	Ea.	1
762	3299	Mntce. & Protection of Traffic	L.Sum	1
900	5172	30" Sluice Gate Manhole	Ea.	2
900	5173	60" Sluice Gate Manhole	Ea.	1
900	5170	Canal Gate-30"	Ea.	1
900	2040	Flap Gate-24"	Ea.	1
702	0130	Loose Rock Riprap	C.Y.	65
900	5030	Relocate Hydrant	Ea.	5
900	8505	Trainee	M.Hrs.	2000

SPECIAL PROVISIONS

B A S I S O F E S T I M A T E - G R A D I N G

Topsoil:

Topsoil (where presently existing) shall be removed and replaced a minimum depth of 6". Removal of topsoil has been included in the quantities and shall be paid for at the unit price bid for "Embankment".

Seeding:

The entire area behind the new curb and gutter or pavement edge (including easements) disturbed by construction of this project except sodded areas. The exact limits for the installation of seeding shall be determined by the Engineer in the field.

Water:

The amount of water was figured using 12 Gal./C.Y. of estimated embankment quantities. Additional water was included for use as a dust palliative as directed by the Engineer.

<u>Name</u>	<u>No.</u>
Award & Execution of Contract	SP-103-3
Legal Relations & Responsibility to Public	SP-107-5
Prosecution & Progress	SP-108-9
Measurement & Payment	SP-109-3
Relocate Hydrants	SP-155
Haul Road Maintenance	SP-190
Railroad Protective Insurance	SP-193
Embankment	SP-259
Hot Bituminous Pavement	SP-406-7
Hot Bituminous Pavement	SP-406-8
Portland Cement Concrete	SP-610-3
Seeding	SP-726-3
Pavement Marking	SP-743-9
Furnishing & Installing Signs & Supports	SP-754-2
Maintenance & Protection of Traffic	SP-762-6
Aggregates for Portland Cement Concrete	SP-806-3
Bituminous Materials	SP-814-2
Paints, Oils & Thinners	SP-870-4
Pavement Marking Materials	SP-871-3
Highway Signs & Posts	SP-894-1
Trainee	SP
Prosecution & Progress	SP-108-16

B A S I S O F E S T I M A T E - S U R F A C I N G

<u>Description</u>	<u>Unit</u>	<u>Depth</u>	<u>Quantity/S.Y.</u>
85-100 Asphalt Cement @6.5% of Hot. Bit. Pvm't	Ton		0.02528
Hot Bituminous Pavement @ 2.0 Ton/C.Y. Cl. 25	Ton	7"	0.38889
SS-1h or Cs-1h Emuls. Asphalt for Tack Coat	Gal.		0.05000
MC-70,250 Liquid Asphalt for Fog Coat	Gal.		0.10000
Blotter Material, Cl. 44 (Fog Coat Maintenance)	Lbs.		15.0

MAXIMUM SIZE OF AGGREGATE

<u>Description</u>	<u>Type of Aggregate</u>	<u>Maximum Size</u>
Hot Bituminous Pavement, Cl. 25	Crushed	3/4"
Blotter Material, Cl. 44	Screened	5/8"