

GENERAL NOTES:-

MAIL BOXES:- When mail boxes and supports interfere with the construction, the contractor shall remove and erect them in a temporary location during construction, in a manner satisfactory to and as directed by the Engineer. After completion of the construction and before final acceptance of the project, the contractor shall erect the mail boxes and supports in a permanent location as directed by, and in a manner satisfactory to the Engineer. This operation shall be considered as part of the requirements of Sec. 67.09 of the Specifications.

FIELD DRAINS:- All field drains encountered during roadway excavation shall be connected with the ditch or existing or proposed sewer. Estimated quantities of 15 Pipe for this purpose have been included in the General Summary.

ADDITIONAL DRIVES:- For any additional driveways built at the direction of the Engineer other than shown on the plans, quantities shall be provided and paid for at the unit price bid for various items required.

CROSS SECTIONS:- Cross sections shall govern over typical sections where variable conditions are encountered.

UTILITIES:- Any and all work required for public or private utilities will be done ^{and} at the expense of their respective owners, unless other wise noted on these plans. The location of all utility items are shown hereon and the State of Ohio does not guarantee the accuracy thereof.

PROFILE:- The profile of the proposed surface course is as shown on these plans.

FILLING MAJOR DEPRESSIONS:- Major depressions in the existing pavement shall be filled and compacted with asphaltic concrete leveling material in advance of placing the regular leveling course. These depressions shall be filled in layers not to exceed 3" in depth when compacted.

FIELD OFFICE:- The contractor shall provide a suitable field office in accordance with Sec. S-0.01(b) having a minimum of 300 sq. ft. of floor space. The contractor shall have a telephone installed and maintained during the construction period.

SEEDING QUANTITIES:- Quantities for seeding are calculated for the soil areas between the right of way lines as shown on the cross sections. All areas outside these limits where the vegetative growth has been injuriously disturbed or destroyed by the contractor shall be restored and seeded in accordance with provisions of G-7.09 by the contractor at his own expense.

L-9 COMMERCIAL FERTILIZER (10-6-4) Commercial fertilizer shall be used in connection with all seeding at the rate of twenty (20) pounds per 1000 sq. ft.

TREE REMOVAL:- Payment for removal of all trees and stumps is included in the unit price bid for Item E-1 Roadway Excavation. Trees 12" in diameter and over are shown on plans for the benefit of the contractor only, and the State of Ohio does not guarantee the accuracy thereof.

SUBGRADE COMPACTION:- The subgrade under Intersections not separately itemized, widenings under 6' & Drives shall be compacted for a depth of six (6) inches to the density requirements in Table III Item E-1. Payment for subgrade compaction as specified above shall be included in the unit price bid for Item E-1 Roadway Excavation.

STRUCTURE CASTINGS:- Structure Castings called for in the plans to be removed (adjusted to grade) shall be carefully salvaged and reused as called for in the plans. Castings of Structures to be abandoned shall be carefully removed and stored on the site and hauled away by the respective Municipality involved. If Castings are not claimed by the Municipality they shall become the property of the contractor.

EMBANKMENT PLACED ON SLOPES:- Slopes on which embankment is placed shall be benched as per Sec. E-1.04 of the Specifications.

MAINTAINING TRAFFIC:- Two way traffic shall be maintained at all times. The length of one way traffic zones shall be kept to a minimum consistent with the requirements of Sec. T-35.23. The item of maintaining traffic shall include furnishing lights, all signs, barricades and watchmen according to the requirements of Sec. G-7.07 Barricades, Danger and warning signs, to secure the flow of traffic twenty four (24) hours daily.

The following estimated quantities of aggregate and chloride have been included in the General Summary for the purpose of maintaining traffic:
Item T-10 - 200 Cu. Yds. Traffic Compacted Surface Course
Item M-10 - 4 Ton Calcium Chloride or Calcium Magnesium Chloride
Aggregate and Chloride shall be applied where and as directed by the Engineer.
Payment for Construction, Maintenance and subsequent removal, where required, of Temporary Roadways, except for M-10 & T-10 Items, is included in the Lump Sum Bid for "Maintaining Traffic".

REMOVAL AND DISPOSAL OF EXISTING STRUCTURES:-

Removal and Disposal of Existing Structures Lump Sum Item S-24 shall include the removal of the following:

1. Existing Culvert at Sta. 13+01.5
2. Existing Culvert at Sta. 20+69.5
3. Concrete and iron fence Sta. 39+46 to Sta. 51+16
4. Curb retaining wall Sta. 47+73 to Sta. 52+00
5. Septic tank Sta. 47+63±
6. Retaining wall Sta. 79+01 to Sta. 79+82
7. Retaining wall Sta. 116+78 to Sta. 119+07

WATER MAINS

All materials and workmanship required to complete the Special Items listed under this heading in the General Summary shall meet the requirements of and be performed in accordance with the Construction & Material Specifications of the Water Department of the City of Cleveland on file in the Office of the Water Department. Pipes, Fittings and all other material required to complete the various Items of Water Main work shall be furnished by the Contractor.

FED. RD. DIVISION	STATE	PROJECT	FISCAL YEAR
2	OHIO		

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LAKE COUNTY