

SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
1.	Mobilization, Bonds and Insurance	L.S.	1
2.	Remove Existing Concrete Walk and Channel Side Slopes	S.Y.	390
3.	Unclassified Excavation	C.Y.	4,400
4.	10'x4.5' Reinforced Concrete Culvert Boxes (including Expanding Section)	C.Y.	99
5.	Reinforced Concrete Flared Wingwalls	C.Y.	4
6.	Reinforced Concrete Channel Lining (6") and Drop Structures	S.Y.	2,400
7.	Grouted Rip-Rap (12" Thick)	S.Y.	785
8.	Reinforced Concrete Flumes	S.Y.	16
9.	Standard "Y" Inlet	EA.	1
10.	24" RCP	L.F.	24
11.	Hydromulch	S.Y.	5,500

GENERAL NOTES

- All materials and workmanship shall conform to the Town of Addison Standards and Specifications and the North Central Texas Council of Government (N.C.T.C.O.G.) Standards and Specifications, except as noted. In the event of a conflict, the Town of Addison Standards and Specifications shall govern.
- All locations of underground utility lines are approximate. Contractor shall notify all applicable utility companies 48 hours prior to construction so that underground lines can be marked.
 SOUTHWESTERN BELL TELEPHONE 464-4095
 TCI CABLEVISION OF DALLAS 288-7550
 LONE STAR GAS 931-1988
 TU ELECTRIC 323-8907
- The contractor shall be responsible for public safety during construction and will provide the necessary traffic barricades and warning signage to protect the construction site. Construction barricades shall be in conformance with the Texas Manual on Uniform Traffic Control Devices. In areas where long term nighttime barricades are used, barricades should include high intensity reflective sheeting.
- All concrete shall have a minimum compressive strength of 3,000 psi at 28 days (minimum 6 sacks of cement per cubic yard) unless otherwise noted. All reinforcing steel and dowel bars in pavement shall be supported and maintained at the correct clearances by the use of bar chairs or other approved support.
- The contractor is responsible for keeping streets, parking areas, sidewalks, etc., adjacent to the project free of mud and debris from construction.
- Contractor shall assume responsibility for protection of public utilities in the construction of this project. All manholes, valve boxes, fire hydrants, etc., must be adjusted to proper line and grade by the contractor prior to and/or after placing of permanent paving. The contractor shall also be responsible for support of existing utility poles, street signs, etc., when excavating in the vicinity of such poles.
- The Town of Addison Public Works Department is to be notified 48 hours (2 working days) prior to any construction of paving and utilities in rights-of-way, easements and alleys.
- All disturbed earth areas are to be finish graded to original or proposed contours, fertilized and hydromulched with winter rye or bermuda seed (depending upon season) to NCTCOG specifications immediately after construction. Backfill to be select material free of rock and other debris. Contractor shall thoroughly water the hydromulch immediately after placement. The Contractor shall also be responsible for continued maintenance and watering of the newly hydromulched areas until the entire project is completed and accepted by the Town of Addison. Watering of the hydromulch shall be done in a manner and quantity as directed by Town of Addison Inspection Personnel (No separate pay item).
- Arrangements for construction water shall be made through the Town of Addison.
- Contractor shall maintain adequate sanitary facilities for use by workers throughout construction.
- Contractor shall dispose of all excess excavation and cleared material off-site, including broken concrete, rock, trees and vegetation.
- All items associated with channel lining including gravel trench, weep holes, etc. shall be considered subsidiary to the unit price bid for concrete channel lining.

NO.	REVISION	BY	DATE

DESIGNED BY: J. WALDBAUER
 DRAWN BY: EH&A
 CHECKED BY: B. GRANTHAM
 SCALE: NO SCALE
 DATE: AUGUST, 1993
 FILE: \ADDBANK\QUANTITY



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GENERAL NOTES AND QUANTITY SUMMARY SHEET
 TU ELECTRIC/ADDISON BANK DRAINAGE PROJECT
 for THE TOWN OF ADDISON

SHEET NO. 2
 OF 7 SHEETS
 JOB NO. 14911