

(23) In Section 26, T 21 N., R 12 E.	Sta. 318/55	
4' x 3' x 32' BC 5 Box Culvert	No culvert in place.	
1:2:4 Concrete	15.55 C Y @ \$11.50 per C Y	\$ 178.82
Reinforcing Steel	1336 Lbs. @ .03 per Lb.	40.08
	Total	\$ 218.90
TOTAL FOR DRAINAGE STRUCTURES IN OWASSO TOWNSHIP.		\$4,478.90

NORTH CINCINNATI ROAD * DAWSON TOWNSHIP.
Approximate quantities.

NOTE: County of Tulsa will furnish all R C Pipe at site of work.

(1) Bet. Sections 1-2- T 20 N., R 12 E.	Sta. 191/65	Ends special
6' x 3'-6" x 53'-6" BC 5 Box Culvert	Skewed 45°	Dr. Area 60 A C= 0.7
Culvert shifted 15' north of old structure. portion of old structure in way of new structure. to be entirely removed. Remainder to be removed to elevation of 18" below grade.		
1:2:4 Concrete	39.33 C Y @ \$11.50 per C Y	\$ 452.29
Reinforcing Steel	3150 Lbs. @ .03 per Lb.	94.50
	Total	\$ 546.79
(2) Bet. Sections 1-2, T 20 N., R 12 E.	Sta. 205 /00	
36"-24" R C Pipe Culvert.		
Installing 24" " R C Pipe	36 L F @ \$1.50 per L F	\$ 54.00
1:2:4 Concrete	2.08 C Y @ \$20.00 per C Y	41.60
Reinforcing Steel	56 Lbs. @ .03 per Lb.	1.68
	Total	\$ 97.28
(3) Bet. Sections 1-2 T 20 N., R 12 E.	Sta. 209/50	
5' x 3' x 32' BC 5 Box Culvert.		
1:2:4 Concrete	18.03 C Y @ \$11.50 per C Y	\$ 207.34
Reinforcing Steel	1579 Lbs. @ .03 Per Lb.	47.37
	Total	254.71
(4) In Section 2, T 20 N., R 12 E.	Sta. 214 /65	
2' x 2' x 45' BC 5 Box Culvert	Dr. Area 8 A. C= 0.8	
1:2:4 Concrete	11.07 C Y @ \$11.50 per C Y	\$ 127.30
Reinforcing Steel	1017 Lbs @ .03 per Lb.	30.51
	Total	157.81

NORTH LEWIS AVENUE - DAWSON TOWNSHIP.

Mile 4 Section "H H"
Approximate quantities.

Between Section 17-18, T 20 N., R 13 E.
40' I-BM Span 2-30' I BM Spans 22' Roadway, over Flat Rock Creek.
Location changed 35' South of and 25' East of old structure.

ABUTMENTS:

1:2:4 Concrete	189.51 C Y @ \$11.50 per C Y	\$ 2,179.36
Reinforcing Steel	19,752 Lbs. @ .03 per Lb.	592.56
2 1/2" Black Pipe for weep holes	21.0 L F @ .30 per L F	6.30

PIERS

1:2:4 Concrete	144.10 C Y @ \$11.50 per C Y	1,657.15
Reinforcing Steel	12,758 Lbs. @ .03 per Lb.	382.74

FLOOR SYSTEM

1:2:3 Concrete	78.95 C Y @ \$11.50 per C Y	907.92
Reinforcing Steel	9,081 Lbs. @ .03 per Lb.	272.43
Structural Steel		
Floor Beams	45,710 Lbs. @ .04 per Lb.	1,828.40
Structural Steel		
Miscellaneous	5,096 Lbs. @ .05 per Lb.	254.80
Handrail, complete	220 L.F @ 1.80 per L F	396.00
2 1/2" diam. Black pipe for floor drains	11.5 L F @ .30 per L F	3.45
Removal of old Structure- - - - -	LUMP SUM* * * - - -	300.00
	TOTAL	\$ 8,781.11

Steel to be removed and neatly piled on side of road.
Pier and south abutment to be completely shot with explosives for removal.
North abutment to be removed to an elevation of 2 1/2 feet below grade.

TOTAL FOR DRAINAGE STRUCTURES IN DAWSON TOWNSHIP	\$ 9,837.70
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Force Account, or Extra work, only when ordered in writing by the County Engineer, at ACTUAL COST, plus Ten (10%) per Cent.