

OKLAHOMA DEPARTMENT OF TRANSPORTATION					
FED. ROAD DIST. NO.	STATE	JOB PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	OKLA.	29773(04)			
REVISIONS					DATE
DESCRIPTION					DATE

JP 29773(04) PAY QUANTITIES GILCREASE EXPRESSWAY RAMP OVER					
0200 BRIDGE "A" (NBI 19499) COUNTY ROAD & RAILROAD					
ITEM	DESCRIPTION	UNIT	QUANTITY		
501(G) 6309	CLSM BACKFILL	(BR-10) C.Y.	20.000		
502(C) 6116	(PL) FALSEWORK JACKING	LSUM	1.000		
504(A) 1304	APPROACH SLAB	(BR-1) S.Y.	119.400		
504(B) 1305	SAW-CUT GROOVING	(BR-1) S.Y.	102.200		
504(C) 6250	SEALED EXPANSION JOINT	(BR-1) L.F.	46.800		
504(E) 1381	CONCRETE PARAPET	(BR-1) L.F.	202.800		
504(G) 6390	RAPID CURE JOINT SEALANT	(BR-9) L.F.	552.300		
506(A) 1322	STRUCTURAL STEEL	(BR-3) LB.	6,000.000		
509 6152	SPECIAL CONCRETE FINISH	(BR-1)(BR-2) S.Y.	86.000		
509(B) 1328	CLASS A CONCRETE	C.Y.	0.500		
509(D) 1331	CLASS C CONCRETE	(BR-4) C.Y.	6.400		
511(B) 6010	EPOXY COATED REINFORCING STEEL	LB.	18,911.000		
513(B) 6019	CLASS B BRIDGE DECK REPAIR	S.Y.	28.000		
513(C) 6020	CLASS C BRIDGE DECK REPAIR	S.Y.	185.000		
515(A) 6013	WATER REPELLENT (VISUALLY INSPECTED)	(BR-1)(BR-5) S.Y.	472.000		
520(A) 6058	PREPARATION OF CRACKS, ABOVE WATER	(BR-6) L.F.	228.000		
520(C) 6060	EPOXY RESIN, ABOVE WATER	(BR-7) GAL.	7.600		
521(A) 6210	PNEUMATICALLY PLACED MORTAR	(BR-8) S.Y.	90.300		
523(A) 6550	SEALER CRACK PREPARATION	(BR-1) L.F.	252.000		
523(B) 6560	SEALER RESIN	(BR-1) GAL.	3.000		
523(C) 6570	DECK AREA SEALED (FLOODCOATS)	(BR-1) S.Y.	785.300		
540 4501	(PL) REPAIR BRIDGE ITEMS	(BR-11) S.Y.	11.300		
540 4515	(PL) REPAIR BRIDGE ITEM (TYPE A)	EA.	12.000		
619(B) 2500	REMOVAL OF BRIDGE ITEMS	LSUM	1.000		

NOTE:

This project is mandatorily tied with JP 29775(04). The cost of Mobilization and Construction Staking for this project is included in the price bid for Mobilization and Construction Staking on JP 29775(04).

BR-1:

Payment for this item will be based on the plan quantities only. See Section 109.01.B of the 2009 Standard Specifications.

BR-2:

To be used at the Abutments and Piers after all other repairs have been completed. Includes 15.00 S.Y. at each Abutment and 14.00 S.Y. at each Pier.

See General Note "SPECIAL CONCRETE FINISH" for more information.

BR-3:

Quantity shown is for diaphragm replacement.

Also includes token quantity to be used at the discretion of the Engineer for the purpose explained in the General Note "EXPOSURE OF DETERIORATED STRUCTURAL STEEL" on Sheet No. 3.

BR-4:

Includes 6.40 C.Y. for drains at bridge ends.

BR-5:

Includes 9.00 S.Y. at each Abutment, 19.00 S.Y. at each Pier, and 346.00 S.Y. for the Superstructure.

BR-6:

Includes 24.00 L.F. at each Abutment, 36.00 L.F. at Pier Nos. 1 - 3 and 72.00 L.F. at Pier No. 4.

BR-7:

Includes 0.80 GAL. at each Abutment, 1.20 GAL at Pier Nos. 1 - 3 and 2.40 GAL. at Pier No. 4.

BR-8:

Includes 2.70 S.Y. at each Abutment, 3.40 S.Y. at Pier Nos. 1 - 3, & 6.70 S.Y. at Pier No. 4.

Also includes 13.60 S.Y. at each construction joint at Span Nos. 1, 2 & 5 (68.00 S.Y. total) that are not being replaced.

BR-9:

Includes 100.80 L.F. for the joints at the Piers and 451.50 L.F. for resealing the joints at the existing Slope Walls.

BR-10:

To be used at the discretion of the Engineer for filling any voids prior to placement of the new Approach Slabs.

BR-11:

Quantity shown is for repair to the abutment and pier concrete.

To be used at the discretion of the Engineer in locations where substructure concrete deterioration is severe. This pay item may be used in lieu of or in conjunction with Pneumatically Placed Mortar. For additional information, see the General Note "(PL) REPAIR BRIDGE ITEMS" on Sheet No. 4.

GILCREASE EXPRESSWAY RAMP OVER COUNTY ROAD & BNSF RR BRIDGE "A"		DESIGN	JTR	4/16
SUMMARY OF PAY QUANTITIES AND NOTES (BRIDGE) (SHEET 4 OF 4)		DETAIL	JTR	4/16
		CHECK	BRT	5/16
		GARVER		
STATE OF OKLAHOMA	DEPARTMENT OF TRANSPORTATION			
		JOB PIECE NO. 29773(04)	SHEET NO. 6	