

REVISIONS		
REV. NO.	DESCRIPTION	DATE

**GENERAL NOTES**

**PAY ITEM NOTES**

**SPECIFICATIONS:**

COMPLY WITH THE REQUIREMENTS OF THE 2009 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, EXCEPT AS MODIFIED BY THE PLANS AND SPECIAL PROVISIONS.

**VERIFICATION OF EXISTING CONDITIONS:**

BIDDERS SHALL FULLY INFORM THEMSELVES OF THE NATURE OF THE WORK AND CONDITIONS UNDER WHICH IT WILL BE PERFORMED. THE CONTRACTOR SHALL ADOPT METHODS CONSISTENT WITH GOOD CONSTRUCTION PRACTICE AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT DAMAGE TO THE EXISTING BRIDGE STRUCTURE OR ROADWAY. ANY DAMAGE TO THE BRIDGE STRUCTURE OR ROADWAY DUE TO THE CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, TO THE SATISFACTION OF THE ENGINEER.

**PLANS:**

CONSTRUCTION PLANS FOR THE EXISTING STRUCTURES, MAY BE OBTAINED FROM THE REPRODUCTIONS BRANCH OF THE OKLAHOMA DEPARTMENT OF TRANSPORTATION.

REPRODUCTION BRANCH  
OKLAHOMA DEPARTMENT OF TRANSPORTATION  
200 NE 21ST STREET  
OKLAHOMA CITY, OKLAHOMA 73105

ASK FOR:  
F. A. PROJ. NO. E 240-A.

**TEMPORARY RETAINING STRUCTURE:**

THE TEMPORARY RETAINING STRUCTURE, (SEE THE GENERAL PLAN AND ELEVATION SHEET), SHALL BE IN ACCORDANCE WITH SECTION 502 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND SHALL SUBMIT CONSTRUCTION DRAWINGS AND DESIGN CALCULATIONS FOR THE TEMPORARY RETAINING STRUCTURE SYSTEM, PREPARED AND STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF OKLAHOMA. BRIDGE DIVISION APPROVAL IS REQUIRED. ALL COSTS, INCLUDING THE DESIGN, DRAWINGS, CALCULATIONS, CONSTRUCTION, AND REMOVAL SHALL BE INCLUDED IN PAY ITEM "STRUCTURAL EXCAVATION UNCLASSIFIED".

**REMOVAL OF DEBRIS:**

THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL DEBRIS AT UPSTREAM AND DOWNSTREAM ENDS OF THE STRUCTURE AS DIRECTED BY THE ENGINEER. ALL COSTS TO REMOVE AND DISPOSE OF DEBRIS SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

**ENVIRONMENTAL MITIGATION NOTES**

**MIGRATORY BIRD:**

MIGRATORY BIRDS ARE PROTECTED BY THE FEDERAL MIGRATORY BIRD TREATY ACT. MANY BIRDS COMMONLY USE BRIDGES AND CULVERTS FOR NESTING. THE NESTING SEASON FOR MOST MIGRATORY BIRD SPECIES EXTENDS FROM APRIL 1 TO AUGUST 31. MIGRATORY BIRD NESTING USE OF THE STRUCTURES INVOLVED WITH THIS PROJECT WAS OBSERVED. PAINTING, REPAIR, RETROFIT, REHABILITATION OR DEMOLITION OF THE EXISTING BRIDGE/STRUCTURES SHALL BE CONDUCTED BETWEEN SEPTEMBER 1, AND MARCH 31, WHEN MIGRATORY BIRD NESTS ARE NOT OCCUPIED. IF PAINTING, REPAIR, RETROFIT, REHABILITATION OR DEMOLITION CANNOT BE COMPLETED BETWEEN SEPTEMBER 1 AND MARCH 31, THE BRIDGE SHALL BE PROTECTED FROM NEW NEST ESTABLISHMENT PRIOR TO APRIL 1, BY MEANS THAT DO NOT RESULT IN BIRD DEATH OR INJURY. OPTIONS INCLUDE THE EXCLUSION OF ADULT BIRDS FROM SUITABLE NEST SITES ON OR WITHIN A STRUCTURE BY THE PLACEMENT OF WEATHER-RESISTANT POLYPROPYLENE NETTING WITH 0.25-INCH OR SMALLER OPENINGS, PRIOR TO APRIL 1. METHODS OTHER THAN NETTING MUST BE PRE-APPROVED BY THE ODOT BIOLOGIST.

**(1) REMOVAL OF BRIDGE ITEMS:**

ITEM "REMOVAL OF BRIDGE ITEMS" CONSISTS OF REMOVAL AND DISPOSAL OF WINGWALLS, FOOTINGS, APRON AND TOEWALL ON THE UPSTREAM END OF 2-10'X10' REINFORCED CONCRETE BOX AT CENTERLINE C.R.L. STATION 114+82.41 IN ACCORDANCE WITH SECTION 619.04(B)2 OF THE STANDARD SPECIFICATIONS, AND IN A MANNER APPROVED BY THE ENGINEER. ALL MATERIAL REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND WILL BE DISPOSED OF IN A MANNER APPROVED BY THE ENGINEER.

27968(04) PAY QUANTITIES				
ITEM	DESCRIPTION	UNIT	QUANTITY	
0200	BRIDGE 'A' NBI NO. 03845 (EXTEND 2-10'X10' R.C.B.)			
202(A)	1301 UNCLASSIFIED EXCAVATION (BR-1)	CY		470.00
501(A)	1306 STRUCTURAL EXCAVATION UNCLASSIFIED (BR-1)	CY		85.00
509(A)	1326 CLASS AA CONCRETE (BR-1)	CY		190.50
511(A)	1332 REINFORCING STEEL (BR-1)	LB		35,380.00
601(B)	1353 TYPE I-A PLAIN RIPRAP	TON		360.00
601(C)	1355 TYPE I-A FILTER BLANKET	TON		85.00
619(B)	2500 REMOVAL OF BRIDGE ITEMS (1)	LSUM		1.00

(BR-1) PAYMENT FOR THIS ITEM SHALL BE BASED ON PLAN QUANTITIES ONLY. SEE SECTION 109.01(B) OF THE STANDARD SPECIFICATIONS.

27968(04) PAY QUANTITIES				
ITEM	DESCRIPTION	UNIT	QUANTITY	
0600	STAKING			
642(B)	0096 CONSTRUCTION STAKING LEVEL II	LSUM		1.00

27968(04) PAY QUANTITIES				
ITEM	DESCRIPTION	UNIT	QUANTITY	
0640	CONSTRUCTION			
220	2800 SWPPP DOCUMENTATION AND MANAGEMENT	LSUM		1.00
641	1399 MOBILIZATION	LSUM		1.00

BRIDGE "A" US-277 OVER UNNAMED CREEK		COMANCHE COUNTY		Design		
GENERAL NOTES AND PAY QUANTITIES (BRIDGE "A")				Detail	DAH	4/17
				Check		
				Squad:	HARJO	
				Engr.:	MOLLA-ESMAIL	
STATE OF OKLAHOMA		DEPARTMENT OF TRANSPORTATION				
		JOB/PIECE NO.	27968(04)		SHEET NO. AB01	