### GENERAL 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 ANY 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 ENSINEER.

#### 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:

FEDERAL AID PROJ. NO. I-40-2(60)65 FOR BRIDGES 'A' AND 'B'.

#### DESCRIPTION OF WORK:

THE PROJECT CONSISTS OF PAINTING THE EXISTING STEEL ON THE BRIDGE SUPERSTRUCTURE. CARE SHALL BE TAKEN TO ENSURE THAT NO DAMAGE IS CAUSED TO THE TRAFFIC DURING CLEANING AND PAINTING. TARPS AND OTHER NECESSARY EQUIPMENT WILL BE USED AS APPROVED BY THE ENGINEER.

#### SSPC QP-2 CERTIFICATION:

SSPC QP-2 CERTIFICATION WILL BE REQUIRED FOR THIS PROJECT. PROVIDE QP-2 CERTIFICATION TO THE RESIDENT ENGINEER PRIOR TO START OF WORK.

#### CLEANING OF DEBRIS:

THE CONTRACTOR SHALL REMOVE ALL DEBRIS FROM THE TOPS OF PIERS AND BRIDGE SEATS. ALL COSTS TO CLEAN THE DEBRIS SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

## EXPOSURE OF DETERIORATED STRUCTURAL STEEL:

IF ANY DETERIORATED STRUCTURAL STEEL IS EXPOSED DURING CLEANING THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE RESIDENT ENGINEER WHO IN TURN WILL NOTIFY THE BRIDGE ENGINEER AS TO THE EXTENT OF THE DAMAGE. THE BRIDGE ENGINEER SHALL DETERMINE IF ANY REPAIRS ARE NECESSARY AND IF SO, WHAT METHOD OF REPAIR SHALL BE USED.

#### LABEL PAINT SYSTEM:

THE CONTRACTOR SHALL STENCIL THE PAINT TYPES, MANUFACTURER'S NAME, AND DATE OF COMPLETION INSIDE THE EXTERIOR GIRDER ON THE SOUTHWEST CORNER OF BRIDGE IN ACCORDANCE WITH SECTION 512 OF THE STANDARD SPECIFICATIONS.

#### WORK SITE OBSTRUCTIONS:

ALL OBSTRUCTIONS INCLUDING VEGETATION AND DEBRIS, INTERFERING WITH PAINT OPERATIONS BEING PERFORMED SHALL BE REMOVED BY THE CONTRACTOR PRIOR TO BEGINNING WORK. ALL COSTS ASSOCIATED WITH REMOVAL OF OBSTRUCTIONS SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

#### ENVIRONMENTAL MITIGATION NOTES

CLIFF SWALLOWS AND BARN SWALLOWS ARE SMALL COLONIAL NESTING BIRDS PROTECTED BY THE FEDERAL MIGRATORY BIRD TREATY ACT. THESE SPECIES COMMONLY USE BRIDGES AND CULVERTS FOR NESTING. THE NESTING SEASON FOR THE SWALLOWS RUNS FROM APRIL 1 TO AUGUST 31. ANY ACTIVITIES WHICH WOULD DESTROY ACTIVE NESTS OR HARM EGGS OR BIRDS WOULD VIOLATE THE MIGRATORY BIRD TREATY ACT. SWALLOW USE OF BRIDGE NBINO. 17528 & 17512 WAS NOT OBSERVED DURING THE INITIAL SURVEYS CONDUCTED AS PART OF THE BIOLOGICAL STUDIES IN 2013. SWALLOWS MAY OCCUPY THE BRIDGE IN THE FUTURE NESTING SEASONS. THE RESIDENT ENGINEER WILL EVALUATE THE CONTRACTOR'S PROPOSED WORK METHODS AND CONCLUDE WHETHER THE PROPOSED WORK WOULD POSE DISRUPTION TO ANY NESTING BIRDS BEFORE WORK NEAR THE STRUCTURE IS AUTHORIZED. IF THE PROPOSED WORK WILL HARM ANY NESTING BIRDS, THE BRIDGE MAY BE NETTED PRIOR TO APRIL 1 OR THE WORK DELAYED UNTIL THE NESTING SEASON IS COMPLETE. METHODS OTHER THAN NETTING MUST BE PRE-APPROVED BY THE ODOT BIOLOGIST.

LOCATIONS OUTSIDE THE PROJECT AREA IN THE FOLLOWING AREA MUST NOT BE UTILIZED FOR BORROW, EQUIPMENT STAGING, HAUL ROADS, SPOIL DUMPS OR ANY OFF-SITE PROJECT-RELATED ACTIVITY. T12N R16W:

SECTION 18: SE1/4 S1/2 SE1/4 NE1/4 SE1/4 SW1/4

SECTION 19: N1/2 NW1/4 N1/2 NW1/4 NE1/4

# PAY ITEM NOTES

- (1) PAY ITEM "PAINTING EXISTING STRUCTURES" SHALL CONSIST OF CLEANING AND PAINTING OF ALL BRIDGE SUPERSTRUCTURE SECTIONS INCLUDING BRACINGS, BEARING DEVICES AND ANY OTHER MISCELLANEOUS ITEMS AS SPECIFIED IN SECTION 512 OF THE STANDARD SPECIFICATIONS FOR A CATEGORY "E" APPLICATION. PAINT METAL HANDRAILS AND HANDRAIL POSTS ON THE BRIDGES AS SPECIFIED IN THE STANDARD SPECIFICATIONS FOR A CATEGORY "O" APPLICATION.
- THE PAINT SYSTEM AND APPLICATION THEREOF SHALL BE IN ACCORDANCE WITH SECTION 730 "PAINT FOR STRUCTURAL STEEL" OF THE STANDARD SPECIFICATIONS.

ALL COSTS INCLUDING CLEANING, PAINTING, EQUIPMENT, LABOR AND INCIDENTAIS WILL BE INCLUDED IN PRICE BID PER LUMP SUM OF "PAINTING EXISTING STRUCTURES"

(2) PAY ITEM "COLLECTION AND HANDLING OF WASTE" SHALL INCLUDE ALL LABOR, MATERIALS AND INCIDENTALS NECESSARY FOR CLEANING, CONTAINMENT, STABILIZATION, INCINERATION, TRANSPORTATION AND DISPOSAL OF WASTE, SAMPLING AND TESTING OF SOIL, OR AND WASTE MATERIALS, PERMITS AND RELATED ITEMS OTHER THAN PAINTING AS SPECIFIED IN THE STANDARD SPECIFICATIONS.

PAINT ON THESE STRUCTURE CONTAIN LEAD. THE CONTRACTOR IS RESPONSIBLE FOR TESTING AND WILL COMPLY WITH SECTION 512 OF THE STANDARD SPECIFICATIONS FOR HAZARDOUS AND NON-HAZARDOUS WASTE.

THE ON SITE LOCATION FOR TEMPORARY STORAGE OF LEAD WASTE MUST BE APPROVED BY THE ENGINEER.

(3) STR. 'A' ESTIMATED AREA OF STRUCTURAL STEEL TO BE PAINTED IS APPROXIMATELY 12,000 SQUARE FEET. STR. 'B' ESTIMATED AREA OF STRUCTURAL STEEL TO BE PAINTED IS APPROXIMATELY 10,500 SQUARE FEET. THE AREA SHOWN FOR STRUCTURAL STEEL IS APPROXIMATE, AND THE STATE ASSUMES NO RESPONSIBILITY FOR THE ACCURACY THEREOF. NO COMPENSATION WILL BE ALLOWED FOR ERRORS IN THESE ESTIMATES.

#### 31700(04)

PAY QUANTITIES						
0200	BRIDG	E 'A' - NBI 17528				
ITEM		DESCRIPTION		UNIT	QUANTITY	
512(A)	1323	PAINTING EXISTING STRUCTURES	(1) (3)	LSUM	1.00	
512(B)	6303	COLLECTION AND HANDLING OF WASTE	(2) (3)	LSUM	1.00	

31700(04)

0201	BRID		
ITEM			
512(A)	1323		

31700(04)

6303

512(B)

641

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0640 CONSTR
ITEM
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1399 N

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PAY QUANTITIES					
E 'B' - NBI 17512					
DESCRIPTION		QUANTITY			
PAINTING EXISTING STRUCTURES (1) (3)	LSUM	1.00			
COLLECTION AND HANDLING OF WASTE (2) (3)	LSUM	1.00			
	E 'B' - NBI 17512 DESCRIPTION PAINTING EXISTING STRUCTURES (1) (3)	E 'B' - NBI 17512           DESCRIPTION         UNIT           PAINTING EXISTING STRUCTURES         (1) (3)         LSUM			

PAY QUANTITIES		
RUCTION		
DESCRIPTION	UNIT	QUANTITY
MOBILIZATION	LSUM	1.00

	CUSTER COUNTY	Design	N/A	N/A	
	Detail	DAH	04/16		
GENERAL NOTES AND SUMMARY OF PAY QUANTITIES (BRIDGE)					
			Squad: HARJO		
			Engr.: MOLLA-ESMAIL		
	DEPARTMENT OF TRANSF	PORT	ΓΑΤ	ION	
OKLAHOMA	JOB PIECE NO. 31700(04)		SHEET NO.	AB01	