

SPECIFICATIONS:

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

GENERAL CONSTRUCTION NOTES:

ALL TREES, BRUSH, AND OTHER DEBRIS THAT MIGHT INTERFERE WITH THE FLOW OF WATER SHALL BE CLEANED OUT TO THE RIGHT-OF-WAY LINE, AT EACH STRUCTURE AND BRIDGE, IN A MANNER APPROVED BY THE ENGINEER. ALL COST TO BE INCLUDED IN OTHER ITEMS OF WORK.

THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY RIGHT-OF-WAY FENCE AS REQUIRED. WHEN THE PORTION OF THE PROJECT THAT REQUIRED THIS FENCE IS COMPLETED, THE TEMPORARY FENCE SHALL BE REMOVED, AND PERMANENT RIGHT-OF-WAY FENCING SHALL BE RESTORED OR INSTALLED IN A MANNER APPROVED BY THE ENGINEER. ALL COST OF TEMPORARY FENCING SHALL BE INCLUDED IN OTHER ITEMS OF WORK.

ALL FLOW LINES THAT ARE TO BE FILLED SHALL BE THOROUGHLY TAMPED BEFORE CONSTRUCTION OR EXTENSION OF DRAINAGE STRUCTURES. ALL COST TO BE INCLUDED IN OTHER ITEMS OF WORK.

IN ORDER TO ALLEVIATE DUST CONDITIONS DURING GRADING OPERATIONS AND BEFORE PAVEMENT WORK IS COMPLETED, THE CONTRACTOR SHALL SPRINKLE GRADING AT INTERVALS APPROVED BY THE ENGINEER. ALL COST TO BE INCLUDED IN OTHER ITEMS OF WORK.

PRIME COAT SHALL BE APPLIED TO THE SUBGRADE IMMEDIATELY AFTER FINAL COMPACTION AND SHAPING TO RETAIN MOISTURE FOR PROPER CHEMICAL REACTION OF THE SOIL ADDITIVE.

THE CONTRACTOR SHALL KEEP THE OPEN TRENCH DRAINED. COST TO BE INCLUDED IN OTHER ITEMS OF WORK.

VEGETATIVE MULCHING: THE VEGETATIVE MULCH SHALL BE ANCHORED IN ACCORDANCE WITH THE "MULCHING-TILLER METHOD", AS SPECIFIED IN 233.04B(1) OF THE STANDARD SPECIFICATIONS.

AREAS ON WHICH SALVAGED TOPSOIL IS TO BE REPLACED SHALL HAVE 18-46-0 FERTILIZER APPLIED, AT THE RATE OF 150 POUNDS PER ACRE, JUST PRIOR TO THE REPLACEMENT OF SALVAGED TOPSOIL.

AT THE BEGINNING OF TURFING OPERATIONS, ANY AREAS INCLUDED IN PLANNED QUANTITIES THAT HAVE GROWN A SATISFACTORY VOLUNTEER TURF OF PERENNIAL GRASS, AS DETERMINED BY THE ENGINEER, SHALL BE FERTILIZED AND WATERED AS CALLED FOR ON THE PLANS, BUT SHALL NOT BE SEEDED, SODDED, OR SPRIGGED.

T.B.S.C. SURFACES SHALL BE SPRINKLED WITH WATER AND ROLLED WITH A PNEUMATIC ROLLER IN A MANNER APPROVED BY THE ENGINEER

THE CONTRACTOR SHALL GIVE NOTICE TO McCURTAIN COUNTY, SOUTHEAST CIRCUIT ENGINEERING DISTRICT 3 AND ODOT DIVISION 2 ENGINEER, IN WRITING FOURTEEN (14) CALENDAR DAYS BEFORE WORK BEGINS ON THE PROJECT.

RESPONSIBILITY OF THE COUNTY AND NOT PART OF THIS CONTRACT.

1. RELOCATE UTILITIES.
2. ACQUISITION OF RIGHT-OF-WAY

IN ACCORDANCE WITH THE OKLAHOMA UNDERGROUND FACILITIES DAMAGE PREVENTION ACT THE CONTRACTOR SHALL NOTIFY THE OKLAHOMA ONE-CALL SYSTEM, INC. 48 HOURS PRIOR TO BEGINNING EXCAVATION. OKLAHOMA ONE-CALL SYSTEM, INC. "CALL OKIE" 1-800-522-6543 DR 811.

PAY QUANTITY NOTES

- (R-1) PAYMENT FOR THIS ITEM WILL BE BASED ON PLAN QUANTITY ONLY. SEE SECTION 109.01B OF THE STANDARD SPECIFICATIONS.
- (R-4) INCLUDES 150 CU. YDS. FOR DRIVEWAYS, RETURNS, DIKES, AND MISCELLANEOUS EARTHWORK.
- (R-5) AN ESTIMATED QUANTITY OF 4100 C.Y. TOPSOIL TO BE RESERVED FOR REPLACEMENT OF APPROXIMATELY 5" ON COMPLETED FORESLOPES, DITCHES, AND BACKSLOPES. THIS QUANTITY IS INCLUDED IN THE EARTHWORK BALANCE. ANY ADDITIONAL EXCAVATION REQUIRED IN CUT SECTIONS TO ALLOW FOR PLACEMENT OF TOPSOIL TO FINAL GRADE, SHALL BE INCLUDED IN THE PRICE BID.
- (R-7) FOR SOLID SLAB SODDING, PRICE BID TO INCLUDE COST OF 10-20-10 FERTILIZER, ESTIMATED AT 200 POUNDS PER 1,000 SQ. YDS.
- (R-8) FOR SOLID SLAB SODDING, PRICE BID TO INCLUDE COST OF WATERING, ESTIMATED AT 80 GALLONS PER SQ. YDS.
- (R-11) THE QUANTITIES ESTIMATED FOR TEMPORARY EROSION AND SEDIMENT CONTROL IS 6.07 ACRES.
- (R-16) QUANTITY BASED ON TWO APPLICATIONS.
- (R-25) ESTIMATED AT 140 LBS. PER CU. FT.
- (R-28) PRIME COAT SHALL BE APPLIED AT AN ESTIMATED RATE OF 0.35 GAL. PER SQ. YD. WHEN APPLIED TO SUBGRADE, AND 0.25 GAL. PER SQ. YD. WHEN APPLIED TO AGGREGATE BASE. THE ACTUAL CUTBACK PRIME COAT REQUIRED FOR PLACEMENT OPERATIONS WILL BE DETERMINED BY THE CONTRACTOR, AND SHALL CONSIDER THE RESIDUE FROM DISTILLATION PERCENTAGE SHOWN IN SECTION 708.03 OF THE STANDARD SPECIFICATIONS.
- (R-32) ESTIMATED AT 112 LBS. PER SQ. YD. PER 1" THICK.
- (R-41) QUANTITY INCLUDES AN ESTIMATED 23 C.Y. TO BE USED AS DIRECTED BY THE ENGINEER.
- (R-49) TO BECOME THE PROPERTY OF AND DISPOSED OF BY THE CONTRACTOR IN MANNER APPROVED BY THE ENGINEER.
- (R-52) INCLUDES 2% FOR GROUND MEASUREMENT.
- (R-53) ALL GATES AND GATE END POSTS FOR STRANDED WIRE FENCE (SWF) SHALL BE CONSTRUCTED AT THE SAME WIDTH AS THE EXISTING, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- (1) SEE SUMMARY OF EARTHWORK (SUMMARY SHEET), PRICE BID TO INCLUDE OBLITERATING EXISTING ROAD AS PER STANDARD SPECIFICATION.
- (2) PRICE BID TO INCLUDE COST OF SILT REMOVAL WHEN ITEMS ARE HALF-FULL OF SILT.
- (3) ESTIMATED QUANTITY ONLY TO BE USED FOR EROSION AND SEDIMENT CONTROL IN A MANNER APPROVED BY THE ENGINEER (SEE STDS. TSC2-3-2 & TSD-2-0).

ENVIRONMENTAL MITIGATION NOTES:

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

T&S R25E:

- SECTION 20: SW ¼ SW ¼ SE ¼
- SECTION 29: SW ¼ NE ¼ NW ¼, SW ¼ NE ¼ NE ¼, NW ¼ SE ¼ NE ¼, SE ¼ NE ¼ SE ¼
- SECTION 28: NW ¼ SW ¼ SW ¼
- SECTION 33: E ½ NE ¼ SW ¼, W ½ NW ¼ SE ¼, NW ¼ NE ¼ NW ¼

J/P NO. 25468(04)				
SUMMARY OF PAY QUANTITIES				
0100 ROADWAY				
ITEM		DESCRIPTION	UNITS	QUANTITY
201(A)	0102	CLEARING AND GRUBBING	LSUM	1.00
202(A)	1301	UNCLASSIFIED EXCAVATION	(R-1)(1) CY	15686.00
202(D)	1302	UNCLASSIFIED BORROW	(R-1)(R-4)(1) CY	939.00
205(A)	4229	TYPE A - SALVAGED TOPSOIL	(R-5) LSUM	1.00
221(C)	2801	TEMPORARY SILT FENCE	(2)(3) LF	3500.00
221(F)	0100	TEMPORARY SILT DIKE	(2)(3) LF	528.00
229	4318	DITCH LINER PROTECTION	(3) LF	975.00
230(A)	2806	SOLID SLAB SODDING	(R-7)(R-8) SY	32719.00
233(A)	2817	VEGETATIVE MULCHING	(R-11) AC	6.07
241	2832	MOWING	(R-16) AC	12.15
303(A)	2100	AGGREGATE BASE TYPE A	CY	1147.00
307(J)	4290	MODIFIED SUBGRADE	SY	7378.00
402(E)	0225	TRAFFIC BOUND SURFACE COURSE TYPE E	(R-25) TON	431.00
407(B)	0250	TACK COAT	GAL	954.00
408	5774	PRIME COAT	(R-28) GAL	4430.00
411(B)	5945	SUPERPAVE, TYPE S3 (PG 64-22 OK)	(R-32) TON	2252.00
411(C)	5960	SUPERPAVE, TYPE S4 (PG 64-22 OK)	(R-32) TON	737.00
509(D)	0325	CLASS C CONCRETE	(R-41) CY	150.00
613(B)	0690	24" CORR. GALV. STEEL PIPE	LF	262.00
613(M)	7187	TYPE B4 CULVERT END TREATMENT	EA	8.00
619(B)	4728	REMOVAL OF ASPHALT PAVEMENT	(R-49) SY	2130.00
619(C)	0924	SAWING PAVEMENT	LF	44.00
623(A)	0932	BEAM GUARDRAIL W-BEAM SINGLE	LF	100.00
623(F)	5686	GUARDRAIL ANCHOR UNIT, TYPE D-BF	EA	4.00
623(G)	8571	GUARDRAIL END TREATMENT (GET)	EA	4.00
624(C)	4459	FENCE-STYLE SWF (5 BARBED WIRE)	(R-52),(R-53) LF	800.00
629(A)	4958	MAILBOX INSTALLATION-SINGLE	EA	2.00

J/P NO. 25468(04)				
SUMMARY OF PAY QUANTITIES				
0600 STAKING				
ITEM		DESCRIPTION	UNITS	QUANTITY
642(B)	0096	CONSTRUCTION STAKING LEVEL II	LSUM	1.00

J/P NO. 25468(04)				
SUMMARY OF PAY QUANTITIES				
0640 CONSTRUCTION				
ITEM		DESCRIPTION	UNITS	QUANTITY
220	2800	SWPPP DOCUMENTATION AND MANAGEMENT	LSUM	1.00
641	1399	MOBILIZATION	LSUM	1.00

12/16/2016 N:\AD06 YANNUBEE CREEK\Drawings\AD06-04-SUMMARY Pay Quantities (Roadway).dgn

DESIGN	BP	06/16	McCURTAIN COUNTY	BRIDGE OVER YANNUBEE CREEK
DRAWN	JH	06/16	SUMMARY OF PAY QUANTITIES AND GENERAL NOTES (ROADWAY)	
CHECKED	SK	06/16		
APPROVED				
SQUAD	KCS			
STATE J/P NO. 25468(04)			SHEET NO. 4	