

10/27/2004 10:52:42 AM
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GENERAL NOTES - BRIDGE

SPECIFICATIONS:
 ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE 1999 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

TRAFFIC DURING CONSTRUCTION:
 THE EXISTING ROAD WILL BE OPEN/CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION.

NOTICE TO THE COUNTY:
 THE CONTRACTOR SHALL GIVE NOTICE TO THE COUNTY & O.D.O.T., DIV. ..., IN WRITING, FOURTEEN CALENDAR DAYS BEFORE WORK BEGINS ON THIS PROJECT.

- RESPONSIBILITIES OF THE COUNTY:
1. ACQUISITION OF RIGHT-OF-WAY
 2. RELOCATION OF UTILITIES
 3. REMOVAL AND RELOCATION OF FENCES
 4. DETOUR SIGNING (IF NEEDED)

ITEM "REMOVAL OF EXISTING BRIDGE STRUCTURE" CONSISTS OF REMOVAL AND DISPOSAL OF 31 FOOT BRIDGE WITH WOODEN DECK AND CONCRETE ABUTMENTS. AT CENTERLINE STA. 27+50 IN ACCORDANCE WITH SECTION 619.04(B)2 OF THE SPECIFICATIONS AND IN A MANNER APPROVED BY THE ENGINEER.

STEEL PILING
 THE REQUIRED ULTIMATE SOIL BEARING CAPACITY FOR EACH HP 10 X 42 PILE IS ___ TONS.

CONSTRUCTION NOTES - EROSION CONTROL
 VEGETATIVE MULCHING: THE VEGETATIVE MULCH SHALL BE ANCHORED IN ACCORDANCE WITH "MULCHING TILLER METHOD", AS SPECIFIED IN 235.04(b) OF THE STANDARD SPECIFICATIONS.

AT THE BEGINNING OF TURING OPERATIONS, ANY AREAS INCLUDED IN PLANNED QUANTITIES THAT HAVE GROWN A SATISFACTORY VOLUNTEER TURF OF PERENNIAL GRASS, AS DETERMINED BY THE ENGINEER, SHALL NOT BE SODED.

PAY QUANTITY NOTES
 (F-7) EST. AT 141 LBS. PER CU. FT.

PAY QUANTITY NOTES - EROSION
 (H-13) THE QUANTITY ESTIMATED FOR TEMPORARY EROSION AND SEDIMENT CONTROL IS 2.58 ACRES

- PAY QUANTITY NOTES
- (1) TO BE USED IN A MANNER APPROVED BY THE ENGINEER FOR EROSION CONTROL.
 - (2) SEE SUMMARY OF GRADING ON SHEET NO. 4
 - (3) INCLUDES QUANTITY FOR GUARDRAIL WIDENING & DRIVES.
 - (4) ESTIMATED QUANTITY, TO BE USED FOR TEMPORARY EROSION AND SEDIMENT CONTROL IN A MANNER APPROVED BY THE ENGINEER.
 - (5) PAYMENT FOR THIS ITEM WILL BE BASED ON PLAN QUANTITY. SEE CURRENT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, SECTION 109.01(b), "PLAN QUANTITIES".
 - (6) PRICE BID SHALL INCLUDE COST OF SEDIMENT REMOVAL AND MAINTENANCE.
 - (7) PRICE BID TO INCLUDE COST OF ___ MGAL WATERING & ___ TONS (10-20-10) FERTILIZER. WATERING EST. @ 80 GALLONS PER SQ. YARD FOR ESTIMATING PURPOSES ONLY. CONTRACTOR WILL PROVIDE SUFFICIENT WATER TO PRODUCE ADEQUATE GRASS GROWTH AS APPROVED BY THE ENGINEER. FERTILIZER (10-20-10) ESTIMATED AT 200 LBS PER 1000 SQ. YARDS.
 - (8) CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND/OR RE-ESTABLISHING THE SURVEY CONTROL POINTS SHOWN ON THE PLANS. STAKING THE CENTERLINE OF CONSTRUCTION AND RE-ESTABLISHING RIGHT-OF-WAY STAKES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND VERIFYING BENCH MARKS SHOWN ON THE PLANS AND FOR ESTABLISHING NEW BENCH MARKS AS NEEDED TO CONSTRUCT THE PROJECT.
 - (9) INCLUDES PRICE BID FOR TOPSOIL & ___ TONS OF D-46-O FERTILIZER. ESTIMATED AT 150 LBS PER ACRE ON WHICH TOPSOIL IS PLACED.
 - (10) DELETED.
 - (11) CONTRACTOR SHALL USE TYPE E DOUBLE TEE BEAMS.

CONSTRUCT 00 DOUBLE TEE BRIDGE W/6'-4" CLEAR ROADWAY

SUMMARY OF PAY QUANTITIES - BRIDGE

ITEM	DPNO	DESCRIPTION	UNIT	QUANT
501(B)	1307	SUBSTR. EXC. COMMON	(5) CY	0.00
501(D)	6353	UNCLASSIFIED BACKFILL	(5) CY	0.00
501(B)	6144	PRESTRESSED CONCRETE DOUBLE TEE	(8)(1) FT	0.00
504(E)	1380	CONCRETE RAIL (TR-1)	(5) FT	0.00
509(A)	1328	CLASS AA CONCRETE	(5) CY	0.00
509(B)	1328	CLASS A CONCRETE	(5) CY	0.00
514(A)	1332	REINFORCING STEEL (GRADE 60)	(5) LBS	0.00
514(A)	6010	PILES, FURNISHED (HP 10X42)	FT	0.00
514(B)	6292	PILES, DRIVEN (HP 10X42)	FT	0.00
601(A-1)	1353	TYPE I A FILTER BLANKET	TONS	0.00
601(A-2)	1355	TYPE I A FILTER BLANKET	TONS	0.00
619(D)	1397	REMOVAL OF EXISTING BRIDGE STR	LSUM	0.00
823(P)	8033	GUARDRAIL ANCHOR UNIT TYPE E	EA	0.00
880(J)	8865	CONSTRUCTION TRAFFIC CONTROL	LSUM	1.00

SUMMARY OF PAY QUANTITIES - ROADWAY

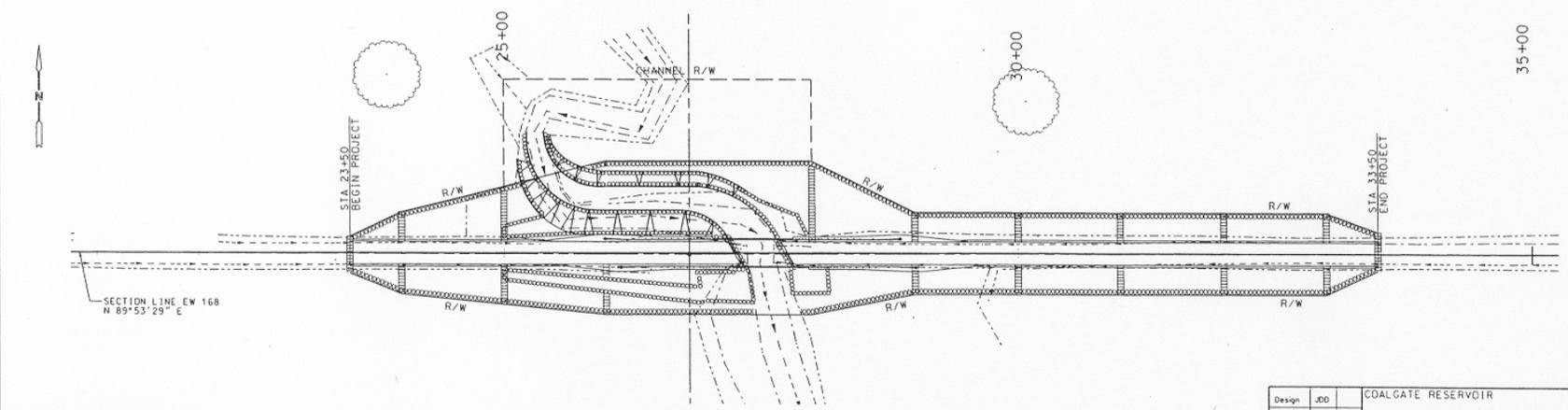
ITEM	DPNO	DESCRIPTION	UNIT	QUANT
201	0102	CLEARING AND GRUBBING	LSUM	1.00
202(G)	0185	EARTHWORK	(2)(9) LSUM	1.00
223	2802	TEMPORARY SILTATION FENCE	(4)(6) FT	0.00
227	2801	TEMPORARY SILT DIKE	(4)(6) FT	0.00
230(A)	2806	SOIL & SLUR BARRIERS	(7) SY	0.00
233(A)	2817	VEGETATIVE MULCHING	(H-13) AC	0.00
403(E)	0225	TRAFFIC BOUND SURFACE COURSE TYPE E	(F-7) TONS	0.00
509(D)	0325	CLASS C CONCRETE	(1) CY	0.00

CONSTRUCTION 640

ITEM	DPNO	DESCRIPTION	UNIT	QUANT
641	1399	MOBILIZATION	LSUM	1.00

CONSTRUCTION STAKING

ITEM	DPNO	DESCRIPTION	LSUM	QUANT
642	0098	STAKING	(8) LSUM	1.00



EROSION CONTROL LEGEND
 TEMPORARY SILT FENCE: dashed line with 'x' marks
 TEMPORARY SILT DIKE: solid line with rectangular blocks

EROSION CONTROL DETAIL
 SCALE 1" = 50'

Design	JDD	COALGATE RESERVOIR	COAL COUNTY
Drawn	CLK	SUMMARY OF PAY QUANTITIES, MISC. DETAILS & GENERAL NOTES	
Checked			
Sheet	T3		
Sealed	DeCASTRO	JOB/PRICE No. 21502104, Sheet No. 3	

OKR2014298
 COAL COUNTY COMMISSIONER
 UNNAMED TRIBUTARY OF COON CREEK (AN ARM
 OF COALGATE RESERVOIR)
 BRIDGE REPLACEMENT
 ENCLOSURE 4 OF 9