JP NO. 29068(04)

BRIDGE PAY ITEMS

0200 BRIDGE "A"

CONSTRUCT INTEGRAL 65'-100'-65' ROLLED BEAM SPANS, 0° SKEW WITH

CONCRETE RAIL (TR-4) WITH 40'-0" CLEAR ROADWAY AT C.L. STA. 1437+99.40 ITEM NO. CODE NO. DESCRIPTION UNIT TOTAL 501(B) 1307 SUBSTRUCTURE EXCAVATION COMMON (BR-1) CY 90 122.6 501(G) 6309 CLSM BACKFILL (BR-1) CY 1000 TEMPORARY FARTH RETAINAGE 502 (BR-10) LSUM 1304 APPROACH SLAB 187.6 504(A) SY 504(B) 1305 SAW-CUT GROOVING (BR-1) 1058.8 SY 504(D) 6245 CONCRETE RAIL (TR4) (BR-1) LF 541.0 506(A) 1322 STRUCTURAL STEEL (BR-1) LB 341240 507(A) 6172 WEATHERING STEEL FIXED BEARING ASSEMBLY EΑ 12 24 507(B) 6174 STAINLESS STEEL EXPANSION BEARING ASSEMBLY EΑ 6282 FLASTOMERIC BEARING PADS 24 507(C) FΑ 509 6152 SPECIAL CONCRETE FINISH SY 66 509(A) 1326 CLASS AA CONCRETE 276.4 (BR-1.2) CY 509(B) 1328 CLASS A CONCRETE BR-1),(BR-1 CY 139.6 511 6306 MECHANICAL SPLICES EA 1043 1332 REINFORCING STEEL 680 511(A) (BR-1) LB 511(B) 6010 EPOXY COATED REINFORCING STEEL (BR-1) LB 120910 513(B) 6019 CLASS B BRIDGE DECK REPAIR (BR-9) SY 50 513(C) 6020 CLASS C BRIDGE DECK REPAIR (BR-9) SY 50

400

400

14

1

716

86

399.4

27

1300

210

90

40

1

LF

EA

FA

SY

LF

EA

GAI

TON

TON

1F

LF

LSUM

(BR-1)

(BR-3)

(BR-8)

(BR-1)

(BR-1)

(BR-1)

## **BRIDGE PAY ITEM NOTES**

## PAY ITEM NOTES:

PILES, FURNISHED (HP10X42)

6220 PILE SPLICE, H-PILE (NON-BIDDABLE)

SEALER CRACK PREPARATION

TYPE 1-A FILTER BLANKET

6096 DRILLED SHAFTS 60" DIAMETER

6200 CROSSHOLE SONIC LOGGING

WATER REPELLENT (VISUALLY INSPECTED)

6" PERFORATED PIPE UNDERDRAIN ROUND

6" NON-PERF. PIPE UNDERDRAIN RND.

1397 REMOVAL OF EXISTING BRIDGE STRUCTURE

6292 PILES, DRIVEN (HP10X42)

514(A)

514(B)

514(L)

516(A)

516(C)

523(A)

523(B)

601(B)

601(C)

613(H)

613(I)

619(D)

515(A)

6010

6013

6550

1355

6204

6207

514(G) 6310 METAL PILE SHOES

6560 SEALER RESIN

1353 TYPE 1-A PLAIN RIPRAP

- (BR-1) PAY PLAN QUANTITY PER SECTION 109.01(B) OF THE STANDARD SPECIFICATIONS.
- (BR-2) PLAN QUANTITY FOR CLASS AA CONCRÈTE INCLUDES 5.0 C.Y. FOR HAUNCHES OVER GIRDERS. THIS QUANTITY IS CALCULATED ASSUMING A 1" HAUNCH ALONG THE FULL LENGTH OF THE GIRDERS. THE FINAL HAUNCH HEIGHTS WILL BE SET AFTER ERECTION OF GIRDERS AND DIAPHRAGMS TO PROVIDE FOR DEAD LOAD DEFLECTION AND GRADE ADJUSTMENT.
- (BR-3) CROSSHOLE SONIC ACCESS TUBES SHALL BE PLACED IN ALL DRILLED SHAFTS. INCLUDE ALL COSTS FOR CROSSHOLE SONIC LOGGING ACCESS TUBES IN THE PRICE BID FOR L.F. OF "DRILLED SHAFTS 60" DIAMETER".
- (BR-4) THERE IS AN ESTIMATED 67.8 C.Y. OF CLASS AA CONCRETE FOR BOTH APPROACH SLABS.
- (BR-5) THERE IS AN ESTIMATED 13,390 LBS. OF EPOXY COATED REINFORCING STEEL FOR BOTH APPROACH SLABS.
- (BR-6) PRICE BID SHALL INCLUDE THE WORK DESCRIBED IN SECTION 642.04(B) OF THE 2009 ODOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- (BR-7) ITEM "SPECIAL CONCRETE FINISH" IS A LIQUID APPLIED URETHANE COATING (CIM1000) TO BE APPLIED TO THE PIER CAPS AS SHOWN IN THE PLANS
- (BR-8) A MINIMUM OF 1 DRILLED SHAFT PER PHASE SHALL BE TESTED AND LOGGED WITH CROSSHOLE SONIC LOGGING. ADDITIONAL TESTING MAY BE REQUIRED, AT THE DISCRETION OF THE ENGINEER.
- (BR-9) TO BE USED AS DIRECTED BY THE ENGINEER, TO MAINTAIN TRAFFIC DURING PHASED CONSTRUCTION
- (BR-10) TEMPORARY EARTH RETAINAGE IS FOR CONSTRUCTING ABUTMENTS AND APPROACH SLABS IN PHASES. SEE BRIDGE GENERAL NOTES.
- (BR-11) INCLUDES COST OF WATERSTOP PLACED AT ABUTMENT CONSTRUCTION JOINT.

0600 STAKING		STAKING PAY ITEMS	JP. NO. 26068(04)		
ITEM NO.	CODE NO.	DESCRIPTION	NOTES	UNIT	QUANTITY
642(B)	0096	CONSTRUCTION STAKING LEVEL II	(BR-6)	LSUM	1

0640 CONSTRUCTION		CONSTRUCTION PAY ITEMS		JP. NO. 29068(04)		
ITEM NO.	CODE NO.	DESCRIPTION	NOTES	UNIT	QUANTITY	
220	2800	SWPPP DOCUMENTATION AND MANAGEMENT		LSUM	1	
640(A)	1398	FIELD OFFICE		EA	1	
641	1399	MOBILIZATION		LSUM	1	

 Design
 MKR
 8/16
 SH

 Drawn
 JT
 8/16

 Checked
 KSJ
 8/16

 Approved
 SAK
 9/16

Squad

BENHAM

MKR 8/16 SH 10 OVER BIG CABIN CREEK

CRAIG COUNTY

BRIDGE PAY ITEMS AND GENERAL NOTES (1)

Job Plece No. \_\_\_\_\_\_29068(04) Sheet No.