



Oregon

Theodore R. Kulongoski, Governor

Department of Transportation
Technical Services
Roadway Engineering Section
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Salem, OR 97301-3871
Telephone 503-986-3714
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DATE: February 28, 2006

Addenda No. 7

TO: PLAN HOLDERS

PREPARED BY:

J. Semly

APPROVED BY:

Carol A. Cartwright P.E.

SUBJECT: US101: Rock Creek Bridge Section
Oregon Coast Highway
Lane County
Grading, Drainage, Structure, Paving, Signing, Signals, & Roadside
Development Project
(Bids to be opened and read March 9, 2006)

The following changes are made to the Project Bid Booklet:

The following changes are made to the Project Bid Items:

Quantity changes:

<u>Number</u>	<u>Item</u>	<u>Quantity</u>	
		<u>Original</u>	<u>New</u>
300	General Excavation	1772	2622
870	Bridge Deck Crack Sealing	3330	6660

Make a copy of and use the new attached Bid Sheets. A Bid **not** including these new Bid Sheets **will be rejected as non-responsive**.

The following changes are made to the Project Special Provisions:

1. Subsection **00540.60 Concrete Crack Seal** - This subsection (previously included as part of Addenda # 4) is replaced with the following subsection:

00540.60 Concrete Crack Seal – Examine the concrete deck for any surface cracks. Seal the concrete deck cracks after the post-tensioning operation and prior to the deck texturing. Flood the entire deck area with a methacrylate concrete crack sealer from the QPL, in accordance with the manufacturers procedures and recommendations.

The following changes are made to the Project Plans:

1. Plan sheet 72339 is replaced with revised plan sheet 72339.

These changes will be included in the Contract for this Project. It is understood that your Bid will be submitted accordingly.

Make copies of the new Bid Sheets to replace the Special Provisions Bid Schedule Sheets.

ST:st

Attachments: New Bid Sheets
Revised Plan Sheet

SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
TEMPORARY FEATURES AND APPURTENANCES					
10	ON-THE-JOB TRAINING	HOUR	800.00		
20	MOBILIZATION	LS	ALL		
30	TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	LS	ALL		
40	TEMPORARY SIGNS	SQFT	708.00		
50	TEMPORARY BARRICADES, TYPE III	EACH	6.00		
60	TEMPORARY CONCRETE BARRIER, REFLECTORIZED	FOOT	416.00		
70	TEMPORARY IMPACT ATTENUATOR	EACH	2.00		
80	TEMPORARY IMPACT ATTENUATOR, NARROW SITE SYSTEM	EACH	1.00		
90	MOVING TEMPORARY IMPACT ATTENUATORS	EACH	2.00		
100	TEMPORARY PLASTIC DRUMS	EACH	100.00		
110	TEMPORARY FLEXIBLE PAVEMENT MARKERS	EACH	1,500.00		
120	TEMPORARY STRIPING	FOOT	7,500.00		
130	STRIPE REMOVAL	FOOT	3,000.00		
140	TEMPORARY TRAFFIC SIGNAL INSTALLATION	LS	ALL		

SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
150	PORTABLE CHANGEABLE MESSAGE SIGNS	EACH	2.00		
160	FLAGGERS	HOUR	1,200.00		
170	CONSTRUCT AND REMOVE DETOURS	LS	ALL		
180	TEMPORARY DETOUR BRIDGES	LS	ALL		
190	TEMPORARY TYPE ORANGE PLASTIC MESH FENCE	FOOT	300.00		
200	EROSION CONTROL	LS	ALL		
210	CONSTRUCTION ENTRANCES	EACH	3.00		
220	INLET PROTECTION	EACH	3.00		
230	SEDIMENT FENCE, SUPPORTED	FOOT	275.00		
240	SEDIMENT FENCE, UNSUPPORTED	FOOT	1,545.00		
250	TEMPORARY MULCHING	ACRE	0.40		
260	POLLUTION CONTROL PLAN	LS	ALL		
ROADWORK					
270	CONSTRUCTION SURVEY WORK	LS	ALL		
280	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	ALL		

SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
290	CLEARING AND GRUBBING	LS	ALL	_____	_____
300	GENERAL EXCAVATION	CUYD	2,622.00	_____	_____
310	STONE EMBANKMENT	CUYD	635.00	_____	_____
320	WATERING	MGAL	134.00	_____	_____
330	LOOSE RIPRAP, CLASS 50	CUYD	1.50	_____	_____
340	ANGULAR STONE EMBANKMENT	CUYD	780.00	_____	_____
DRAINAGE AND SEWERS					
350	12 INCH CULVERT PIPE, 5 FOOT FT DEPTH		203.00	_____	_____
360	12 INCH CULVERT PIPE, 10 FT DEPTH	FOOT	171.00	_____	_____
370	SLIP JOINTS, 12 INCH	EACH	1.00	_____	_____
380	CONCRETE INLETS, TYPE G-2	EACH	5.00	_____	_____
390	DRAINAGE CURBS	FOOT	140.00	_____	_____
BRIDGE #20004					
400	BRIDGE REMOVAL WORK	LS	ALL	_____	_____
410	SHORING, CRIBBING AND COFFERDAMS	LS	ALL	_____	_____

SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
420	STRUCTURE EXCAVATION	LS	ALL	_____	_____
430	GRANULAR STRUCTURE BACKFILL	LS	ALL	_____	_____
440	FURNISH DRILLING EQUIPMENT	LS	ALL	_____	_____
450	DRILLED SHAFT CONCRETE	LS	ALL	_____	_____
460	DRILLED SHAFT REINFORCEMENT	LS	ALL	_____	_____
470	CSL TEST ACCESS TUBES	FOOT	840.00	_____	_____
480	CSL EQUIPMENT MOBILIZATION	EACH	3.00	_____	_____
490	CSL TESTS	EACH	6.00	_____	_____
500	DRILLED SHAFTS, 48 INCH DIAMETER	FOOT	198.00	_____	_____
510	REINFORCEMENT	LS	ALL	_____	_____
520	STRUCTURAL CONCRETE, CLASS HPC3500	LS	ALL	_____	_____
530	STRUCTURAL CONCRETE, CLASS HPC5500	LS	ALL	_____	_____
540	REINFORCED CONCRETE BRIDGE END PANELS	SQYD	177.00	_____	_____
550	POST-TENSIONING	LS	ALL	_____	_____
560	ELASTOMERIC CONCRETE NOSING	LS	ALL	_____	_____

SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
570	PREFORMED POLYCHLOROPRENE SINGLE STRIP SEALS	LS	ALL	_____	_____
580	TYPE "B" PREFORMED POLYCHLOROPRENE COMPRESSION JOINT SEALS	LS	ALL	_____	_____
590	ORNAMENTAL RAIL	LS	ALL	_____	_____
600	RETAINING WALL, MSE	SQFT	2,600.00	_____	_____
BASES					
610	COLD PLANE PAVEMENT REMOVAL, 2 INCH DEEP	SQFT	455.00	_____	_____
620	AGGREGATE BASE	TON	2,760.00	_____	_____
WEARING SURFACES					
630	LEVEL 3, 1/2 INCH DENSE HMAC MIXTURE	TON	2,180.00	_____	_____
640	EXTRA FOR ASPHALT APPROACHES	EACH	3.00	_____	_____
PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES					
650	GUARDRAIL, TYPE 2A	FOOT	1,037.50	_____	_____
660	GUARDRAIL, TYPE 3	FOOT	50.00	_____	_____
670	GUARDRAIL TRANSITION	EACH	4.00	_____	_____
680	GUARDRAIL TERMINALS, NON-FLARED	EACH	1.00	_____	_____

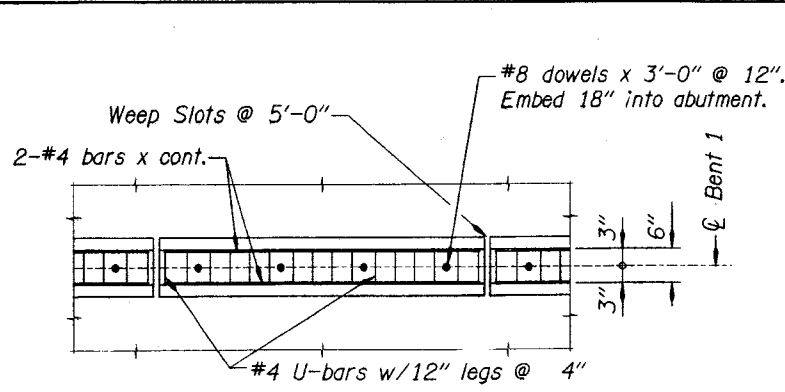
SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
690	GUARDRAIL TERMINALS, FLARED	EACH	1.00		
700	EXTRA FOR 8 FT POSTS	EACH	249.00		
710	DELINEATORS, TYPE 1	EACH	5.00		
720	DELINEATORS, TYPE 4	EACH	14.00		
730	THERMOPLASTIC, NON-PROFILE, 120 MIL, SPRAYED	FOOT	3,378.00		
PERMANENT TRAFFIC CONTROL AND ILLUMINATION SYSTEMS					
740	REMOVE EXISTING SIGNS	LS	ALL		
750	REMOVE AND REINSTALL EXISTING SIGNS	LS	ALL		
760	WOOD SIGN POSTS	FBM	154.67		
770	TYPE "G" SIGNS IN PLACE	SQFT	10.00		
780	TYPE "Y1" SIGNS IN PLACE	SQFT	20.00		
790	FLASHING BEACON INSTALLATION	LS	ALL		
RIGHT-OF-WAY DEVELOPMENT AND CONTROL					
800	MULCHING	ACRE	0.70		
810	WILDFLOWER SEEDING	ACRE	1.12		

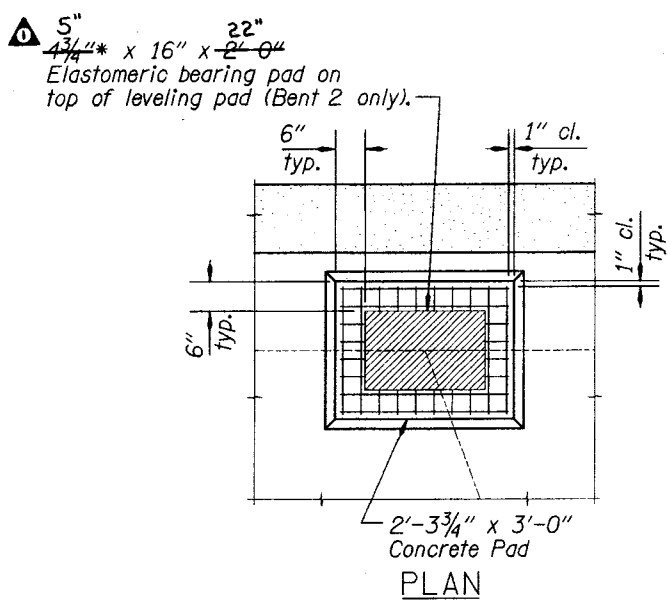
SCHEDULE OF ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE (IN FIGURES)	TOTAL (IN FIGURES)
820	TOPSOIL	CUYD	895.00		
830	PLANTING OF BARE ROOT SEEDLINGS	EACH	8,500.00		
840	TEMPORARY SEEDING	ACRE	0.40		
ADDED BID ITEMS					
850	GUARDRAIL ANCHORS, TYPE 1 MODIFIED	EACH	2.00		
860	BRIDGE DECK TEXTURING	LS	ALL		
870	BRIDGE DECK CRACK SEALING	SQFT	6,660.00		
880	WORK CONTAINMENT PLAN AND SYSTEM	LS	ALL		

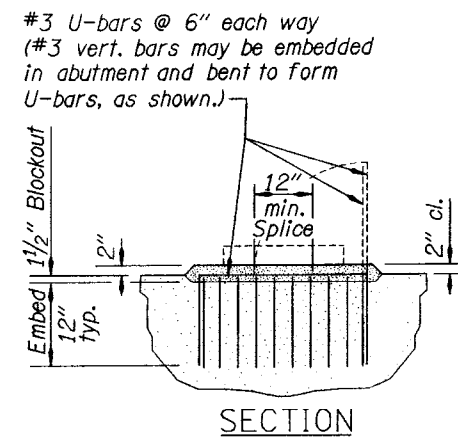
TOTAL = _____



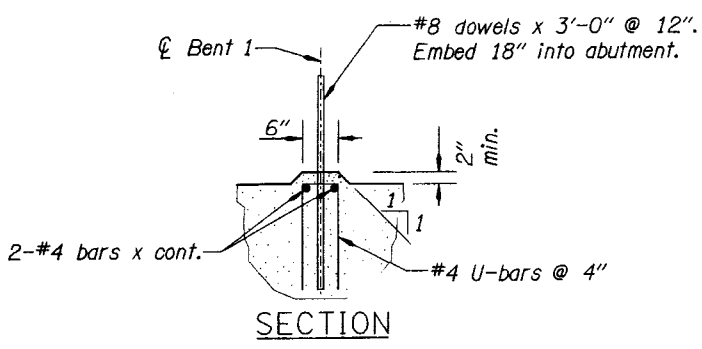
5"
 *4 3/4" nominal pad thickness.
 Adjust height of pedestal to accommodate finish pad thickness. See Special Provisions.



Note:
 May need to jack and reset after post-tensioning.



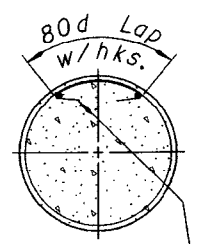
Note - A:
 Use ASTM A706 for all welded splices, except ASTM A615 Grade 60, ASTM A82 or ASTM A496 may be used if copies of the chemical composition analysis are submitted and approved as weldable by the Engineer. Anchor spirals at each end or discontinuity with one extra turn and a splice to itself as shown. Where permitted on plans, provide closed hoops conforming to the requirements of this detail. Lapped splice is not allowed within 1/6 the column height or max. column cross sectional dimension or 18" from top of footing or bottom of cap beam, or in columns with spirals less than 3'-0" in diameter.



BENT 1 CONCRETE PAD
 No Scale

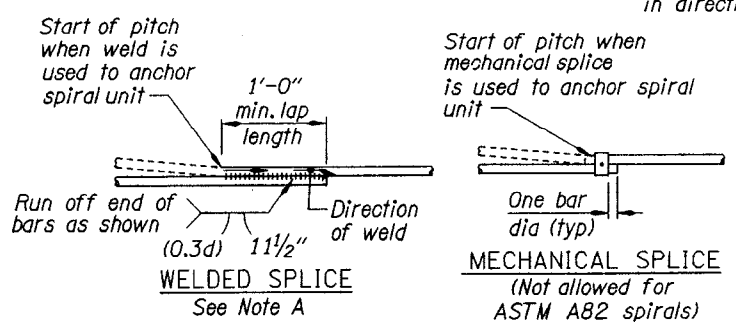
Note:
 Pour 2" concrete pad, allow concrete to cure 3 days or until concrete obtains design strength.

BENT 2 CONCRETE PAD
 No Scale



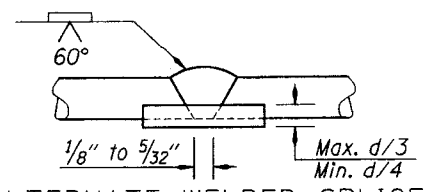
10", 135° hooks, typ. may be field bent.

LAPPED SPLICE
 See Note A



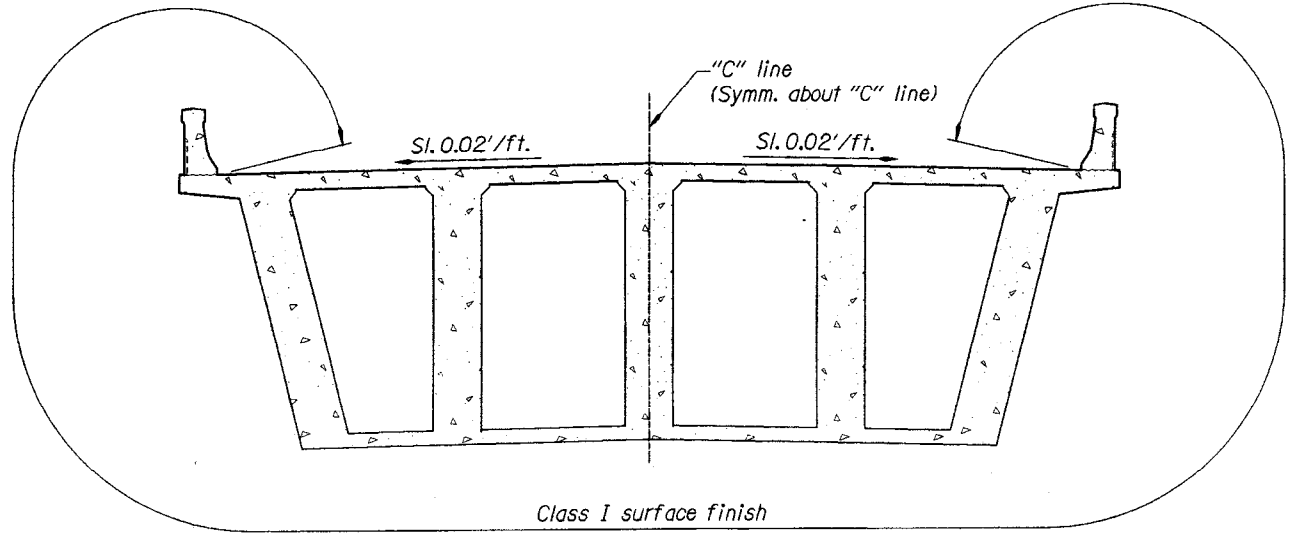
Note: Make flare weld in direction shown.

SPIRAL SPLICE / TERMINATION DETAIL
 No Scale



Weld reinforcing steel splices in accordance with the current edition of ANSI/AWS D1.4. "Structural Welding Code Reinforcing Steel"

No Scale



DATE	REVISION	BY
2-24-06	Changed bearing size	HMW

DESIGNER
 Jeffrey Silbernagel

DRAFTER

CHECKER: James D. Johnson

REVIEWER: Frank J. Nelson



STRUCTURE NO. 20004
DATE Nov. 2005
CALC. BOOK 5385

ROCK CREEK BRIDGE
 US101: ROCK CREEK BRIDGE SEC.
 OREGON COAST HWY. NO. 9 (M.P. 174.4)
 LANE COUNTY

DETAILS BENT 2 (BENT 1 SIMILAR)

SHEET 13 OF 16
DRAWING NO. 72339