



# Oregon

Theodore R. Kulongoski, Governor

**Department of Transportation**  
Technical Services  
Roadway Engineering Section  
355 Capitol Street NE, Room 222  
Salem, OR 97301-3871  
Telephone 503-986-3714  
FAX 503-986-3749

**DATE:** October 30, 2009

## Addenda No. 5

**TO:** PLAN HOLDERS

**PREPARED BY:** Allen Hart

**APPROVED BY:** Michael Morris, P.E.

**SUBJECT:** US97: Modoc Point to Hagelstein Park Section  
The Dalles - California Highway  
Klamath County  
Grading, Structure, Paving and Guardrail Project  
(Bids to be opened and read November 5, 2009)

### The following changes are made to the Project Bid Booklet:

1. The following changes are made to the Project Bid Items:

a. Quantity changes:

<u>Number</u>	<u>Item</u>	<u>Quantity</u>	
		<u>Original</u>	<u>New</u>
500	WALL T RETAINING WALL, MSE	2000	1585

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**.

This change 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.

\_\_\_\_\_:

Attachments: New Bid Sheets

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
SECTION 0001 TEMPORARY FEATURES AND APPURTENANCES				
0010	0100-0100000T ON-THE-JOB TRAINING	HOUR	1,500.00	
0020	0210-0100000A MOBILIZATION	LS	ALL	
0030	0225-0100000A TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	LS	ALL	
0040	0225-0102000J TEMPORARY SIGNS	SQFT	1,220.00	
0050	0225-0105000E TEMPORARY BARRICADES, TYPE III	EACH	2.00	
0060	0225-0126000F TEMPORARY CONCRETE BARRIER, REFLECTORIZED	FOOT	1,575.00	
0070	0225-0132000F MOVING TEMPORARY CONCRETE BARRIER	FOOT	4,831.00	
0080	0225-0133000E TEMPORARY TRUCK MOUNTED IMPACTED ATTENUATOR	EACH	2.00	
0090	0225-0141400E REPAIR TEMPORARY IMPACT ATTENUATOR, TRUCK MOUNTED	EACH	1.00	
0100	0225-0145000E TEMPORARY PLASTIC DRUMS	EACH	257.00	
0110	0225-0149000E TEMPORARY FLEXIBLE PAVEMENT MARKERS	EACH	27,025.00	
0120	0225-0153000F TEMPORARY STRIPING	FOOT	47,860.00	

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0130	0225-0154000F STRIPE REMOVAL	51,521.00 FOOT		
0140	0225-0164000E PORTABLE CHANGEABLE MESSAGE SIGNS	2.00 EACH		
0150	0225-0168000T FLAGGERS	14,000.00 HOUR		
0160	0225-0168100E FLAGGER STATION LIGHTING	4.00 EACH		
0170	0225-0172000T PILOT CARS	500.00 HOUR		
0180	0280-0100000A EROSION CONTROL	ALL LS		
0190	0280-0113000F SEDIMENT FENCE, UNSUPPORTED	100.00 FOOT		
0200	0280-0114000E INLET PROTECTION	7.00 EACH		
0210	0290-0100000A POLLUTION CONTROL PLAN	ALL LS		

SECTION 0002 ROADWORK

0220	0305-0100000A CONSTRUCTION SURVEY WORK	ALL LS		
0230	0310-0106000A REMOVAL OF STRUCTURES AND OBSTRUCTIONS	ALL LS		
0240	0320-0100000A CLEARING AND GRUBBING	ALL LS		

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0250	0330-0105000K GENERAL EXCAVATION	13,000.00 CUYD		
0260	0330-0126000K STONE EMBANKMENT	1,600.00 CUYD		
0270	0330-9Z90000M SELECT GRANULAR BACKFILL MATERIAL	400.00 TON		
0280	0350-0105000J SUBGRADE GEOTEXTILE	28,145.00 SQYD		
0290	0390-0108000M LOOSE RIPRAP, CLASS 100	90.00 TON		

SECTION 0003 DRAINAGE AND SEWERS

0300	0445-010012AF 12 INCH CULVERT PIPE, 5 FT DEPTH	44.00 FOOT		
0310	0445-010018AF 18 INCH CULVERT PIPE, 5 FT DEPTH	96.00 FOOT		
0320	0445-0700120E SLOPED END SECTIONS, 12 INCH	2.00 EACH		
0330	0490-0105000E ADJUSTING INLETS	7.00 EACH		

SECTION 0004 STRUCTURE NO. 21018-WALL A

0340	0596-0104000J RETAINING WALL, MSE	546.00 SQFT		
------	--------------------------------------	----------------	--	--

SECTION 0005 STRUCTURE NO. 21021-WALL D

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0350	0596-0104000J RETAINING WALL, MSE	2,361.00 SQFT		

SECTION 0006 STRUCTURE NO. 21022-WALL E

0360	0596-0104000J RETAINING WALL, MSE	1,146.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0007 STRUCTURE NO. 21020-WALL C

0370	0596-0104000J RETAINING WALL, MSE	1,358.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0008 STRUCTURE NO. 21019-WALL B

0380	0596-0104000J RETAINING WALL, MSE	7,654.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0009 STRUCTURE NO. 21023-WALL F

0390	0596-0104000J RETAINING WALL, MSE	5,853.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0010 STRUCTURE NO. 21024-WALL G

0400	0596-0104000J RETAINING WALL, MSE	2,405.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0011 STRUCTURE NO. 21025-WALL H

0410	0596-0104000J RETAINING WALL, MSE	2,374.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0012 STRUCTURE NO. 21026-WALL J

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0420	0596-0104000J RETAINING WALL, MSE	961.00 SQFT		

SECTION 0013 STRUCTURE NO. 21027-WALL K

0430	0596-0104000J RETAINING WALL, MSE	3,219.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0014 STRUCTURE NO. 21028-WALL L

0440	0596-0104000J RETAINING WALL, MSE	2,825.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0015 STRUCTURE NO. 21029-WALL M

0450	0596-0104000J RETAINING WALL, MSE	2,046.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0016 STRUCTURE NO. 21030-WALL N

0460	0596-0104000J RETAINING WALL, MSE	1,029.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0017 STRUCTURE NO. 21031-WALL P

0470	0596-0104000J RETAINING WALL, MSE	3,100.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0018 STRUCTURE NO. 21032-WALL Q

0480	0596-0104000J RETAINING WALL, MSE	6,322.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0019 STRUCTURE NO. 21033-WALL R

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0490	0596-0104000J RETAINING WALL, MSE	508.00 SQFT		

SECTION 0020 STRUCTURE NO. 21035-WALL T

0500	0596-0104000J RETAINING WALL, MSE	1,585.00 SQFT		
------	--------------------------------------	------------------	--	--

SECTION 0021 STRUCTURE NO. 21037-M3

0510	0596-0101000J RETAINING WALL, GABION	8,460.00 SQFT		
0520	0596-0104000J RETAINING WALL, MSE	14,000.00 SQFT		
0530	0596-9Z90000J REINFORCED SOIL SLOPE	10,630.00 SQYD		

SECTION 0022 STRUCTURE NO. 19937-M1 WALL

0540	0000-0100000A DELETED BID ITEM	ALL LS	0.00	0.00
0550	0596-9Z90000J FINISHING M1 MSE WALL	1,627.00 SQYD		

SECTION 0023 BASES

0560	0620-0104000J COLD PLANE PAVEMENT REMOVAL, 0 - 2 INCHES DEEP	3,761.11 SQYD		
0570	0641-0201000M PLANT MIX AGGREGATE BASE	31,020.00 TON		

SECTION 0024 WEARING SURFACES

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0580	0730-0100000M EMULSIFIED ASPHALT FOR TACK COAT	72.00 TON		
0590	0745-0422000M LEVEL 4, 1/2 INCH DENSE LIME TREATED HMAC	25,500.00 TON		
0600	0745-0622000M PG 64-28 ASPHALT IN HMAC	300.00 TON		
0610	0745-0642000M PG 70-28ER ASPHALT IN HMAC	1,700.00 TON		
0620	0749-0100000E EXTRA FOR ASPHALT APPROACHES	17.00 EACH		

SECTION 0025 PERMANENT TRAFFIC SAFETY AND GUIDANCE DEVICES

0630	0810-0103000F GUARDRAIL, TYPE 2A WEATHERIZED	7,175.00 FOOT		
0640	0810-0106000F GUARDRAIL, TYPE 3 WEATHERIZED	200.00 FOOT		
0650	0810-0126000E GUARDRAIL TRANSITION	12.00 EACH		
0660	0810-0128000E GUARDRAIL CONNECTIONS	12.00 EACH		
0670	0810-0129000E GUARDRAIL TERMINALS, NON-FLARED	11.00 EACH		
0680	0810-0130000E GUARDRAIL TERMINALS, FLARED	3.00 EACH		
0690	0810-0133000E EXTRA FOR 8 FOOT POSTS	239.00 EACH		

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0700	0810-0134000E EXTRA FOR 11 FOOT POSTS	20.00 EACH		
0710	0820-0100000F CONCRETE BARRIER REFLECTORIZED	6,883.50 FOOT		
0720	0820-0100000F CONCRETE BARRIER REFLECTORIZED, NARROW BASE	1,422.00 FOOT		
0730	0820-9Z90000F REMOVE AND REINSTALL CONCRETE BARRIER	19,534.00 FOOT		
0740	0830-0123000E IMPACT ATTENUATOR, TYPE J	1.00 EACH		
0750	0840-0100000E DELINEATORS, TYPE 1	200.00 EACH		
0760	0840-0106000E MILEPOST MARKER POSTS	5.00 EACH		
0770	0857-0101000L CONTINUOUS RUMBLE STRIPS	7.80 MILE		
0780	0865-0123000F PAVEMENT MARKING TAPE, WET WEATHER PATTERN, GROOVED	149,000.00 FOOT		
0790	0867-0103000E PAVEMENT LEGEND, TYPE B: ARROWS	2.00 EACH		
0800	0867-0145000J PAVEMENT BAR, TYPE B	38.00 SQFT		
SECTION 0026 PERMANENT TRAFFIC CONTROL AND ILLUMINATION SYSTEMS				
0810	0905-0100000A REMOVE EXISTING SIGNS	ALL LS		

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0820	0905-0101000A REMOVE AND REINSTALL EXISTING SIGNS	LS ALL		
0830	0910-0100000K WOOD SIGN POSTS	FBM 536.00		
0840	0920-0100000A SIGN SUPPORT FOOTINGS	LS ALL		
0850	0930-0112000A TRIANGULAR BASE BREAKAWAY SIGN SUPPORTS	LS ALL		
0860	0940-0113000J TYPE "G" SIGNS IN PLACE	SQFT 126.20		
0870	0940-0124000J TYPE "W1" SIGNS IN PLACE	SQFT 70.00		
0880	0940-0134000J TYPE "Y1" SIGNS IN PLACE	SQFT 45.00		
0890	0990-9Z90000A INSTALLATION OF ROAD AND WEATHER INFORMATION SYSTEM	LS ALL		
0900	0990-9Z90000A RWIS TOWER FOUNDATION	LS ALL		
0910	0990-9Z90000A SOLAR ARRAY FOUNDATION AND SUPPORT	LS ALL		

SECTION 0027 RIGHT-OF-WAY DEVELOPMENT AND CONTROL

0920	1050-0135000F CL-6 CHAIN-LINK FENCE	FOOT 73.00		
0930	1050-0192000E 5 FOOT X 72 INCH CHAIN-LINK SINGLE GATES	EACH 1.00		

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
0940	1070-0101000E MULTIPLE MAILBOX SUPPORTS	1.00 EACH		
0950	1070-0102000E MAILBOX CONCRETE COLLARS	1.00 EACH		

SECTION 0028 ADDED BID ITEMS

0960	0641-0130000M AGGREGATE SHOULDERS	1,300.00 TON		
0970	0596-0106000F STRUCTURE NO. 21018 - WALL A TYPE "F" COPING	105.00 FOOT		
0980	0596-0106000F STRUCTURE NO. 21019 - WALL B TYPE "F" COPING	1,365.00 FOOT		
0990	0596-0106000F STRUCTURE NO. 21020 - WALL C TYPE "F" COPING	260.00 FOOT		
1000	0596-0106000F STRUCTURE NO. 21021 - WALL D TYPE "F" COPING	495.00 FOOT		
1010	0596-0106000F STRUCTURE NO. 21022 - WALL E TYPE "F" COPING	250.00 FOOT		
1020	0596-0106000F STRUCTURE NO. 21023 - WALL F TYPE "F" COPING	835.00 FOOT		
1030	0596-0106000F STRUCTURE NO. 21024 - WALL G TYPE "F" COPING	345.00 FOOT		
1040	0596-0106000F STRUCTURE NO. 21025 - WALL H TYPE "F" COPING	393.00 FOOT		
1050	0596-0106000F STRUCTURE NO. 21026 - WALL J TYPE "F" COPING	225.00 FOOT		

BID SCHEDULE

CONTRACT ID: 14098  
PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
1060	0596-0106000F STRUCTURE NO. 21027 - WALL K TYPE "F" COPING	560.00 FOOT		
1070	0596-0106000F STRUCTURE NO. 21028 - WALL L TYPE "F" COPING	610.00 FOOT		
1080	0596-0106000F STRUCTURE NO. 21029 - WALL M TYPE "F" COPING	650.00 FOOT		
1090	0596-0106000F STRUCTURE NO. 21030 - WALL N TYPE "F" COPING	191.00 FOOT		
1100	0596-0106000F STRUCTURE NO. 21031 - WALL P TYPE "F" COPING	619.00 FOOT		
1110	0596-0106000F STRUCTURE NO. 21032 - WALL Q TYPE "F" COPING	1,043.00 FOOT		
1120	0596-0106000F STRUCTURE NO. 21033 - WALL R TYPE "F" COPING	145.00 FOOT		
1130	0596-0104000J STRUCTURE NO. 21034 - WALL S RETAINING WALL, MSE	415.00 SQFT		
1140	0596-0106000F TYPE "F" COPING	105.00 FOOT		
1150	0596-0106000F STRUCTURE NO. 21035 - WALL T TYPE "F" COPING	380.00 FOOT		
1160	0745-0322000M LEVEL 3, 1/2 INCH DENSE LIME TREATED HMAC	4,500.00 TON		
1170	0810-0104000F GUARDRAIL, TYPE 2A	20.00 FOOT		
1180	0810-0120000E GUARDRAIL ANCHORS, TYPE 1 MODIFIED	1.00 EACH		

BID SCHEDULE

CONTRACT ID: 14098  
 PROJECT KEY: 14865

PROJECT: US97: MODOC POINT - HAGELSTEIN PARK  
 ADDENDUM NUMBER: 5

ITEM NO	ITEM DESCRIPTION	QUANTITY AND UNITS	UNIT PRICE (IN FIGURES)	BID AMOUNT (IN FIGURES)
1190	0810-0135000E GUARDRAIL POSTS	11.00 EACH		
1200	0810-9Z90000E GUARDRAIL BLOCKS	32.00 EACH		
1210	0812-0101000F ADJUSTING GUARDRAIL	2,700.00 FOOT		
	TOTAL BID			