COUNTY OF MENDOCINO

DEPARTMENT OF TRANSPORTATION

NOTICE TO BIDDERS

CONTRACT NO. 170079

Sealed proposals will be received by the Mendocino County Department of Transportation, State of California, until the hour of 2:00 PM, <u>April 19, 2018</u>, at which time they will be publicly opened and read aloud in the office of the Mendocino County Department of Transportation, 340 Lake Mendocino Drive, Ukiah, California 95482 (Telephone (707) 463-4363) for construction in accordance with the Plans and Specifications to which special reference is made as follows:

COUNTY OF MENDOCINO, DEPARTMENT OF TRANSPORTATION

DAVIS CREEK BRIDGE REPLACEMENT ON EAST HILL ROAD

C.R. 301 AT M.P. 2.01

DOT CONTRACT NO.:170079

DOT PROJECT NO.: B1001

FEDERAL PROJECT NO.: BRLO-5910(077)

Plans, forms of proposal, contract and contract documents may be seen at the office of the County of Mendocino Department of Transportation, 340 Lake Mendocino Drive, Ukiah, California (Telephone (707) 463-4363).

PLANS AND CONTRACT DOCUMENTS MAY BE OBTAINED AT THE OFFICE OF THE COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION, 340 Lake Mendocino Drive, Ukiah, California 95482, upon payment of \$60.00 in company check, money order or the exact amount in cash. Please make a check or money order payable to COUNTY OF MENDOCINO. This payment is not refundable.

For this contract, the County has included a Disadvantaged Business Enterprises (DBE) goal of 4 percent. Bidders need not achieve the percentage stated as a condition of award.

THIS PROJECT IS SUBJECT TO THE "BUY AMERICA" PROVISIONS OF THE SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982 AS AMENDED BY THE INTERMODAL SURFACE TRANSPORTATION EFFICIENCY ACT OF 1991.

No pre-bid meeting is scheduled for this project.

Bids are required for the entire work described herein. Low bid is determined from Bid Schedule 1 only.

The work must be completed within 150 working days beginning on the fifteenth calendar day after approval of the contract.

The prime Contractor for the work herein shall possess the following valid State of California licenses at the time this Contract is awarded:

"A" General Engineering

The successful low bidder will be required to obtain a County Business License prior to Notice to Proceed.

The County of Mendocino hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement; Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration of the award.

Pursuant to the provisions in Section 1773 of the Labor Code of the State of California, the Board of Supervisors of the County of Mendocino has obtained from the Director of the Department of Industrial Relations the general prevailing rate of wages, and the schedule of employer payments for health and welfare, vacation, pension and similar purposes in the County. Interested parties may review these wage rates and schedules at the Department of Transportation, 340 Lake Mendocino Drive, Ukiah, California. The successful Contractor shall obtain a copy of prevailing wage rates from the Engineer and shall post same at a prominent place at the job site.

For this contract the general prevailing rate of wages as ascertained by County shall be those in effect on the bid date. Future effective wage rates, which have been predetermined and are on file with the Department of Industrial Relations, are referenced in the published wage rates of the Director of the Department of Industrial Relations.

The County of Mendocino reserves the right to reject any and all bids or to waive any defects or irregularity in bidding.

Dated <u>March 22, 2018</u>

Howard N. Dashiell

Director of Transportation of the

County of Mendocino,

State of California

Director

BID SCHEDULE 1 DAVIS CREEK BRIDGE REPLACEMENT ON EAST HILL ROAD

(NOT TO BE USED FOR BIDDING PURPOSES)

BID ITEM No.	P/F	BID ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY
1		CONSTRUCTION STAKING AND SURVEYING	LS	1
2		LEAD COMPLIANCE PLAN	LS	1
3		PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1
4		CONSTRUCTION AREA SIGNS	LS	1
5		TRAFFIC CONTROL SYSTEM	LS	1
6		TYPE III BARRICADE	EA	16
7		CHANNELIZER (SURFACE MOUNTED)	EA	131
8		TEMPORARY SIGNAL SYSTEM	LS	1
9		TYPE K TEMPORARY RAILING	LF	1,060
10		TEMPORARY CRASH CUSHION	EA	2
11		PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1
12		RAIN EVENT ACTION PLAN	EA	4
13		STORM WATER SAMPLING AND ANALYSIS DAY	EA	4
14		STORM WATER ANNUAL REPORT	EA	1
15		TEMPORARY STREAM DIVERSION	LS	1
16		TEMPORARY CHECK DAM	LF	40
17		TEMPORARY FIBER ROLL	LF	1,690
18		TEMPORARY SILT FENCE	LF	2,130
19		TEMPORARY CONSTRUCTION ENTRANCE	EA	2
20		TEMPORARY CONCRETE WASHOUT	EA	2
21		CONTRACTOR-SUPPLIED BIOLOGIST	LS	1
22		BRIDGE REMOVAL	LS	1
23		TEMPORARY HIGH-VISIBILITY FENCE	LF	275
24		CLEARING AND GRUBBING	LS	1
25		REMOVE TREE	EA	43
26		ROADWAY EXCAVATION	CY	4,000
27	F	STRUCTURE EXCAVATION (BRIDGE)	CY	318
28	F	STRUCTURE BACKFILL (BRIDGE)	CY	220
29	F	STRUCTURE BACKFILL (BRIDGE) (LIGHTWEIGHT)	CY	254
30	F	STRUCTURE BACKFILL (SOLDIER PILE) (LIGHTWEIGHT)	CY	523
31	F	CONCRETE BACKFILL (SOLIDER PILE)	CY	32
32		IMPORTED BORROW	CY	540
33		ROADWAY EMBANKMENT (LIGHT WEIGHT FILL)	CY	1,480
34		PLANT (GROUP A)	EA	129
35		PLANT ESTABLISHMENT WORK	LS	1

BID ITEM No.	P/F	BID ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY
36		FIBER ROLLS	LF	2,470
37		EROSION CONTROL (HYDROSEED)	SQYD	2,960
38		CLASS 2 AGGREGATE BASE	CY	1,560
39		HOT MIX ASPHALT (TYPE A)	TON	690
40		PLACE HOT MIX ASPHALT DIKE (TYPE A)	LF	205
41		COLD PLANE ASPHALT CONCRETE	SQYD	110
42		REMOVE BASE AND SURFACING	CY	145
43		30" DRILLED HOLE	LF	311
44		FURNISH STEEL PILING (HP 10X57)	LF	4,030
45		DRIVE STEEL PILE (HP 10X57)	EA	59
46		SOLDIER PILE (W 14X176)	LF	503
47		PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1
48	F	STRUCTURAL CONCRETE (BRIDGE FOOTING)	CY	193
49	F	STRUCTURAL CONCRETE (BRIDGE)	CY	879
50		STRUCTURAL CONCRETE (APPROACH SLAB) (TYPE EQ)	CY	28
51		STRUCTURAL CONCRETE (BARRIER SLAB)	CY	44
52		JOINT SEAL (MR 1 1/2")	LF	97
53		PRECAST CONCRETE LAGGING	SQFT	1,045
54	P-F	BAR REINFORCING STEEL (BRIDGE)	LB	203,380
55	P-F	BAR REINFORCING STEEL (EPOXY COATED)	LB	965
56		CLEAN AND PAINT STEEL SOLDIER PILING	LS	1
57		ACCESS OPENING, DECK	EA	2
58	P	12" REINFORCED CONCRETE PIPE	LF	266
59	P	15" REINFORCED CONCRETE PIPE	LF	38
60		CONCRETE PIPE INLET (TYPE GCP)	EA	1
61		12" CONCRETE FLARED END SECTION	EA	3
62		15" CONCRETE FLARED END SECTION	EA	2
63		REMOVE PIPE	LF	52
64	F	ROCK SLOPE PROTECTION (FACING, METHOD B)	CY	250
65	F	ROCK SLOPE PROTECTION FABRIC (CLASS 8)	SQYD	510
66		MISCELLANEOUS METAL (BRIDGE)	LB	3,422
67		RESET MAILBOX	EA	7
68		FENCE (TYPE BW, 4-STRAND, WOOD POST)	LF	640
69		REMOVE FENCE (TYPE BW)	LF	678
70		PAVEMENT MARKER (RETROREFLECTIVE)	EA	100
71		REMOVE MARKER	EA	4
72		REMOVE ROADSIDE SIGN	EA	5
73		ROADSIDE SIGN- ONE POST	EA	6
74	P	TRANSITION RAILING (TYPE WB)	EA	3
75		ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2
76		ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1

BID ITEM No.	P/F	BID ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY
77		ALTERNATIVE CRASH CUSHION	EA	1
78	F	CONCRETE BARRIER (TYPE 80)	LF	523
79		THERMOPLASTIC TRAFFIC STRIPE	LF	4,300
80		MOBILIZATION (10%)	LS	1

Bid Schedule 2 (City of Willits 16" Waterline)

Item No.	P/F	BID ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY
1	I/I	Mobilization/Demobilization	LS	1
2		Construction Staking	CY	1
3		Traffic Control	CY	1
4		Erosion/Sediment Control	CY	1
5		Concrete Saddle for 16" Ductile Iron Pipe Water Main (Furnish and Install)	EA	10
6		16" Ductile Iron Pipe Water Main (Furnish and Install)	LF	262
7		16" Flex-Tend Flexible Expansion Joint (C-905 to Ductile Iron Pipe, Furnish and Install)	EA	2
8		16" C-905 Water Main (Furnish and Install)	LF	131
9		16" Tee W/ Blocking (Furnish and Install)	EA	1
10		16" 90 Degree EL W/ Blocking (Furnish and Install)	EA	1
11		16" 11 1/4 Degree Bend W/ Blocking (Furnish and Install)	EA	1
12		16" Butterfly Valve (To C-905, Furnish and Install)	EA	4
13		16" Water Main Blow-Off (To C-905, Furnish and Install)	EA	1
14		2" Air-Vacuum Release Valve (Furnish and Install)	EA	1
15		Remove Exisiting Water Main	LF	260
16		Tie in to Exisiting (Potholing, Temporary shutdown coordination, etc.)	LS	1