#### **COUNTY OF MENDOCINO**

#### DEPARTMENT OF TRANSPORTATION

### NOTICE TO BIDDERS

#### **DOT CONTRACT NO. 200093**

Sealed proposals will be received by the Mendocino County Department of Transportation, State of California, until the hour of 2:00 o'clock P.M., Thursday, <u>April 25, 2024</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

ACKERMAN CREEK BRIDGE REPLACEMENT
ON NORTH STATE STREET
CR 104, M.P. 0.97
DOT CONTRACT NO.: 200093
DOT PROJECT NO.: A1101
FEDERAL PROJECT NO.: BHLS-5910(081)

General work description: Bridge Replacement on existing alignment with approximately 650 linear feet of roadway reconstruction with HMA over AB and approximately 600 feet of cold plane. You must perform, place, construct, or install other items and details not mentioned that are required of the plans under the Standard Specifications and special provisions.

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 (1-hard copy of 11x17 plans, Book 1 of 2, and Book 2 of 2) may be purchased for \$100 in person at the Mendocino County Department of Transportation, 340 Lake Mendocino Drive, Ukiah, California or online at https://www.mendocinocounty.org/government/transportation/rfps-rfqs-projects-to-bid. Accepted forms of payment include: company check, money order, exact amount in cash, or credit card (service fees apply). Please make check or money orders payable to County of Mendocino. This payment is not refundable.

For this contract, the County has included a Disadvantaged Business Enterprises (DBE) goal of <u>17 percent</u>. Bidders need not achieve the percentage stated as a condition of award.

For the federal training program, the number of trainees or apprentices is 13.

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.

The Contractor must have either a Class A license or a combination of Class C licenses that make up a majority of the work.

If the successful low bidder has a physical place of business in unincorporated Mendocino County, they will be required to obtain a County Business License prior to Notice to Proceed.

Bids are required for the entire work described herein. Bids must be on a unit price basis. The amount of the bid for comparison purposes will be the total bid of all items in the Base Bid. Bid Additive 1 (Millview County Water District Water line installation) is an alternative bid element and the County retains sole discretion whether to proceed with the items contained in Bid Additive 1 dependent upon completion and evaluation of preceding bid items.

Complete work within 340 working days.

A pre-bid meeting is scheduled for 10:00 o'clock A.M., Wednesday, April 10, 2024 at the Mendocino County Department of Transportation, 340 Lake Mendocino Drive, Ukiah, California 95482. The pre-bid conference is not mandatory.

Technical questions should be directed to Rygg Larsen, Senior Engineering Technician, Mendocino County Department of Transportation by either fax: (707) 234-2824 or email: larsenr@MendocinoCounty.gov. Questions will be accepted until six (6) days before bid opening. Reponses to bidders' questions will be posted at https://www.mendocinocounty.org/government/transportation/rfps-rfgs-projects-to-bid.

Questions about alleged patent ambiguity of the plans, specifications, or estimate must be submitted in writing at least six (6) days before bid opening. After this time, the County will not consider these questions as bid protests.

Submit your bid with bidder's security equal to at least 10 percent of the bid.

You must take necessary and reasonable steps to ensure that DBEs have opportunity to participate in the Contract (49 CFR 26). The County of Mendocino hereby notifies all bidders that it will affirmatively ensure 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.

No contractor or subcontractor may be listed on a bid proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)]. No contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Prevailing wages are required on this Contract. 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 federal minimum wage rates for this Contract as determined by the United States Secretary of Labor are available at:

https://www.dir.ca.gov/OPRL/DPreWageDetermination.htm.

If the minimum wage rates as determined by the United States Secretary of Labor differs from the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, you and your subcontractors must not pay less than the higher wage rate. The County does not accept lower State wage rates not specifically included in the federal wage determinations. This includes helper, or other classifications based on hours of experience, or any other classification not appearing in the federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by you and your subcontractors, you and your subcontractors must pay not less than the Federal minimum wage rate that most closely approximates the duties of the employees in question.

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

## PRELIMINARY QUANTITIES (NOT TO BE USED FOR BIDDING PURPOSES)

# ACKERMAN CREEK BRIDGE REPLACEMENT ON NORTH STATE STREET, CR 104, M.P. 0.97

## **BASE BID**

Item No.	Item Code	Item Description (F)	Unit of Measure	Estimated Quantity
1	037634	HYDRAULIC BIOTIC GROWTH MEDIUM	SQFT	43600
2	037635	TEMPORARY HYDRAULIC BIOTIC GROWTH MEDIUM	SQFT	43600
3	039596	ENGINEERED BANKLINE MATERIAL (TYPE I)	CY	1150
4	039599	ENGINEERED BANKLINE MATERIAL (TYPE V)	CY	3400
5	039602	ROCK BAND	CY	1420
6	039603	ROCK APRON	CY	530
7	066999	CONSTRUCTION STAKING	LS	LUMP SUM
8	070030	LEAD COMPLIANCE PLAN	LS	LUMP SUM
9	100100	DEVELOP WATER SUPPLY	LS	LUMP SUM
10	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM
11	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM
12	120120	TYPE III BARRICADE	EA	13
13	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	120
14	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	13600
15	120165	CHANNELIZER (SURFACE MOUNTED)	EA	118
16	120198	PLASTIC TRAFFIC DRUMS	EA	120
17	128651	PORTABLE CHANGEABLE MESSAGE SIGN (EA)	EA	2
18	129000	TEMPORARY RAILING (TYPE K)	LF	3020
19	129090	TEMPORARY ALTERNATIVE CRASH CUSHION	EA	9

Item No.	Item Code	Item Description (F)	Unit of Measure	Estimated Quantity	
20	129150	TEMPORARY TRAFFIC SCREEN	LF	2740	
21	130100	JOB SITE MANAGEMENT	LS	LUMP SUM	
22	130301	STORMWATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	
23	130320	STORM WATER SAMPLING AND ANALYSIS DAY	EA	34	
24	130330	STORM WATER ANNUAL REPORT	EA	2	
25	130610	TEMPORARY CHECK DAM	LF	220	
26	130620	TEMPORARY DRAINAGE INLET PROTECTION	EA	7	
27	130640	TEMPORARY FIBER ROLL	LF	610	
28	130680	TEMPORARY SILT FENCE	LF	1510	
29	130710	TEMPORARY CONSTRUCTION ENTRANCE	EA	2	
30	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM	
31	131103	WATER QUALITY SAMPLING AND ANALYSIS DAY	EA	30	
32	131104	WATER QUALITY MONITORING REPORT	EA	30	
33	131201	TEMPORARY CREEK DIVERSION SYSTEMS	LS	LUMP SUM	
34	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	5810	
35	146002	CONTRACTOR-SUPPLIED BIOLOGIST (LS)	LS	LUMP SUM	
36	146004	FISH PROTECTION	LS	LUMP SUM	
37	146008	BAT AND BIRD EXCLUSION	LS	LUMP SUM	
38	160110	TEMPORARY HIGH-VISIBLITY FENCE	LF	760	
39	170103	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	
40	190101	ROADWAY EXCAVATION	CY	2900	
41	190105	ROADWAY EXCAVATION (TYPE Z-2) (AERIALLY DEPOSITED LEAD)	CY	120	

Item No.	Item Code	Item Description (F)	Unit of Measure	Estimated Quantity
42	190151	CHANNEL EXCAVATION	CY	3110
43	192003	STRUCTURE EXCAVATION (BRIDGE) (F)	CY	695
44	193003	STRUCTURE BACKFILL (BRIDGE) (F)	CY	283
45	194001	DITCH EXCAVATION	CY	205
46	198010	IMPORTED BORROW (CY)	CY	230
47	202006	SOIL AMENDMENT	CY	1
48	202037	ORGANIC FERTILIZER	LB	25
49	202038	PACKET FERTILIZER	EA	14
50	204008	PLANT (GROUP H)	EA	14
51	204009	PLANT (GROUP I)	EA	129
52	204039	VEGETATED ROCK SLOPE PROTECTION	EA	330
53	204097	PLANT ESTABLISHMENT WORK (MINIMUM BID)	LS	LUMP SUM
54	205035	WOOD MULCH	CY	5
55	205051	FOLIAGE PROTECTOR	EA	130
56	210255	FIBER REINFORCED MATRIX (SQFT)	SQFT	43600
57	210256	TEMPORARY FIBER REINFORCED MATRIX (SQFT)	SQFT	43600
58	210270	ROLLED EROSION CONTROL PRODUCT (NETTING)	SQFT	21700
59	210300	HYDROMULCH	SQFT	24800
60	210350	FIBER ROLLS	LF	1340
61	210430	HYDROSEED	SQFT	24800
62	260203	CLASS 2 AGGREGATE BASE (CY)	CY	1500
63	390132	HOT MIX ASPHALT (TYPE A)	TON	1940
64	397005	TACK COAT	TON	1.8

Item No.	Item Code	Item Description (F)	Unit of Measure	Estimated Quantity
65	398200	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	3650
66	480301	TEMPORARY PEDESTRIAN WALKWAY (STAGE 1)	LS	LUMP SUM
67	480302	TEMPORARY PEDESTRIAN WALKWAY (STAGE 2)	LS	LUMP SUM
68	480501	JACKING SUPERSTRUCTURE	LS	LUMP SUM
69	480600	TEMPORARY SHORING	LS	LUMP SUM
70	480603	TEMPORARY RETAINING WALL	LS	LUMP SUM
71	490411	FURNISH STEEL PILING (PP 16 X 0.500)	LF	2190
72	490412	DRIVE STEEL PILE (PP 16 X 0.500)	EA	50
73	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	LUMP SUM
74	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING (F)	CY	118
75	510053	STRUCTURAL CONCRETE, BRIDGE (F)	CY	734
76	510054	STRUCTURAL CONCRETE, BRIDGE (POLYMER FIBER) (F)	CY	267
77	510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ) (F)	CY	46
78	510502	MINOR CONCRETE (MINOR STRUCTURE) (F)	CY	12
79	519100	JOINT SEAL (MR 2")	LF	128
80	520102	BAR REINFORCING STEEL (BRIDGE) (F)	LB	208185
81	600097	BRIDGE REMOVAL	LS	LUMP SUM
82	600098	FISH LADDER AND WEIR REMOVAL	LS	LUMP SUM
83	650010	12" REINFORCED CONCRETE PIPE	LF	120
84	650014	18" REINFORCED CONCRETE PIPE	LF	20
85	650018	24" REINFORCED CONCRETE PIPE	LF	310
86	705201	12" CONCRETE FLARED END SECTION	EA	1
87	705204	18" CONCRETE FLARED END SECTION	EA	1

Item No.	Item Code	Item Description (F)	Unit of Measure	Estimated Quantity
88	705206	24" CONCRETE FLARED END SECTION	EA	1
89	707117	36" PRECAST CONCRETE PIPE INLET	LF	6
90	707217	36" PRECAST CONCRETE PIPE MANHOLE	LF	4
91	710136	REMOVE PIPE (LF)	LF	350
92	710150	REMOVE INLET	EA	3
93	723080	ROCK SLOPE PROTECTION (60 LB, CLASS II, METHOD B) (CY)	CY	60
94	723116	GRAVEL FILTER	CY	620
95	723117	ENGINEERED STREAMBED MATERIAL	CY	2700
96	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	70
97	731516	MINOR CONCRETE (DRIVEWAY)	CY	20
98	731521	MINOR CONCRETE (SIDEWALK)	CY	30
99	731840	REMOVE CONCRETE (CURB AND GUTTER)	LF	450
100	750001	MISCELLANEOUS IRON AND STEEL (F)	LB	2290
101	782110	RESET MAILBOX	EA	1
102	780220	SURVEY MONUMENT (TYPE B)	EA	1
103	803020	REMOVE FENCE	LF	90
104	810230	PAVEMENT MARKER (RETROREFLECTIVE)	EA	170
105	820134	OBJECT MARKER (TYPE P)	EA	4
106	820220	REMOVE MARKER	EA	4
107	820250	REMOVE ROADSIDE SIGN	EA	2
108	820590	RELOCATE ROADSIDE SIGN-ONE POST	EA	3
109	833088	TUBULAR HANDRAILING (F)	LF	366
110	839719	CONCRETE BARRIER (TYPE 732SW) (F)	LF	366

Item No.	Item Code	Item Description (F)	Unit of Measure	Estimated Quantity
111	839752	REMOVE GUARDRAIL	LF	680
112	840006	4" THERMOPLASTIC STRIPE	LF	490
113	840505	6" THERMOPLASTIC TRAFFIC STRIPE	LF	6025
114	840507	6" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 8-4)	LF	100
115	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	430
116	840529	6" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 36-12)	LF	3140
117	846030	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	1606
118	846035	REMOVE THERMOPLASTIC PAVEMENT MARKING	SQFT	120
119	999990	MOBILIZATION	LS	LUMP SUM

<sup>(</sup>F) - Denotes Final Pay Item

# ADDITIVE 1 (MILLVIEW COUNTY WATER DISTRICT WATER LINE INSTALLATION)

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity
1		MOBILIZATION/DEMOBILIZATION	LS	LUMP SUM
2		PROJECT RECORDS AND SUBMITTALS	LS	LUMP SUM
3		SITE HEALTH AND SAFETY PLAN	LS	LUMP SUM
4		TRAFFIC CONTROL	LS	LUMP SUM
5		PRESERVATION AND CLEANUP	LS	LUMP SUM
6		PROJECT CLOSEOUT	LS	LUMP SUM
7		DEMOLITION, CLEARING, GRUBBING, AND STRIPING	LS	LUMP SUM
8		SHEETING, SHORING, AND BRACING	LS	LUMP SUM
9		PAVING	LS	LUMP SUM

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity
10		CONCRETE	LS	LUMP SUM
11		PIPE (STATION, DISTRIBUTION, AND DRAINAGE)	LS	LUMP SUM
12		VALVES & APPURTENANCES	LS	LUMP SUM
13		DISINFECTION OF PIPING	LS	LUMP SUM
14		PERFORMANCE TESTING	LS	LUMP SUM

Dated	3/25/2024	
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Howard N. Dashiell Director of Transportation of the County of Mendocino, State of California

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