

Howard. N. Dashiell
DIRECTOR OF TRANSPORTATION

Road Commissioner
County Engineer, RCE 42001
County Surveyor, PLS 7148



FUNCTIONS

Administration & Business Services
Airports
Engineering
Land Improvement
Roads and Bridges
Solid Waste & Landfills
Water Agency

**COUNTY OF MENDOCINO
DEPARTMENT OF TRANSPORTATION**

340 LAKE MENDOCINO DRIVE
UKIAH, CALIFORNIA 95482-9432
VOICE (707) 463-4363 FAX (707) 463-5474

July 13, 2021

Mendocino County Board of Supervisors
501 Low Gap Road, Room 1010
Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION AUTHORIZING DEPARTMENT OF TRANSPORTATION TO AUTHORIZE, FOR AN AMOUNT GREATER THAN PREVIOUSLY AUTHORIZED, DEPARTMENT OF TRANSPORTATION CONTRACT NUMBER 200055 BID ADDITIVES 1 AND 2 FOR THE RECONSTRUCTION AND WIDENING OF EAST SIDE POTTER VALLEY ROAD, COUNTY ROAD 240, MILEPOST 4.95 TO 5.09 AND MILEPOST 6.37 TO 6.58 (POTTER VALLEY AREA)

Honorable Board Members:

The Mendocino County Department of Transportation (DOT) Contract Number (No.) 200055 will provide for the first phase of the reconstruction, widening, and re-alignment of East Side Potter Valley Road. This project is to increase the safety of East Side Potter Valley Road by realigning and widening approximately 1 mile of this road as Phase 1.

The current road structure (base and pavement) is severely deteriorated and is in need of reconstruction. The existing road consists of two 9 - 12 foot-wide traveled lanes, with paved shoulders as narrow as 0.5 foot. The proposed project consists of grinding and recycling the current pavement and base using a process called foamed asphalt. New base material will be added as needed. The lanes will be widened to approximately 14 feet and will include Aggregate-Base shoulders varying in width from 1-foot to 5-feet (typically 4-5 feet).

The project is to be funded primarily with \$3,150,000 of 2020/21 State Transportation Improvement Program (STIP) funds; however since this project's inception in 2000, DOT, Mendocino Council of Governments, and special Board of Supervisors (BOS) General Fund allocations of approximately \$5.13 million have already been expended.

DOT received authorization, pursuant to Board Resolution No. 21-047 (April 6, 2021), to advertise for bids and award DOT Contract No. 200055, in the estimated amount of \$3,500,000, for the reconstruction, widening, and re-alignment of East Side Potter Valley Road from milepost (M.P.) 5.58 to 6.37. During discussion of the project at the April 6, 2021 BOS meeting, the Board encouraged DOT to look into options to potentially extend the project, with bid additives that

would be brought back to the Board for direction after the bid opening. Per the Board's direction, DOT included Bid Additives 1 and 2 as part of the bid package for DOT Contract #200055.

Bid Additive 1 will extend the work from M.P. 6.37 to 6.58, with an asphalt overlay, as well as curb, gutter, and sidewalk near Hopper's Corner. This will increase public safety by providing traffic calming in that area. Bid Additive 2 provides for work from M.P. 4.95 to 5.09 (low area adjacent to Grape Ventures, 10630 Eastside Potter Valley Road – an area of an estimated 0.2 acres of federal jurisdictional wetlands), with reconstruction and widening of the roadway using road fill. This direct placement of the fill from the excavation of the base bid of the project would be more efficient in the long run, because the fill dirt would be utilized while it's generated.

Bids were opened as scheduled on May 18, 2021. The lowest responsive, responsible bidder was Ghilotti Construction Company, Inc., of Santa Rosa, California, with a Base Bid amount of \$4,221,020.76, which is higher than the amount originally authorized. The Base Bid, plus Bid Additive 1 at \$422,746.80, and Bid Additive 2 at \$578,968.00, came to a total bid amount of \$5,222,735.56.

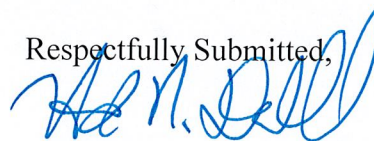
DOT received authorization, pursuant to Board Resolution No. 21-077 (May 25, 2021), to award DOT Contract No. 200055, for an amount greater than previously authorized, DOT Contract No. 200055, in the amount of \$4,221,020.76, for the base bid of the reconstruction, widening, and realignment of East Side Potter Valley Road from M.P. 5.58 to 6.37.

DOT has requested that the additional funds needed for authorization of Bid Additives 1 and 2, \$1,001,714.80, be funded by PG&E settlement funds.

I recommend and request that the Board authorize and direct the Director of Transportation to authorize DOT Contract No. 200055 Bid Additives 1 and 2, to Ghilotti Construction Company, Inc., for a total contract amount of \$5,222,735.56, and to utilize the needed additional funds of \$1,001,714.80, from PG&E Settlement funds, for Phase I of the Reconstruction and Widening of East Side Potter Valley Road.

I will, of course, respond to any questions the Board may have.

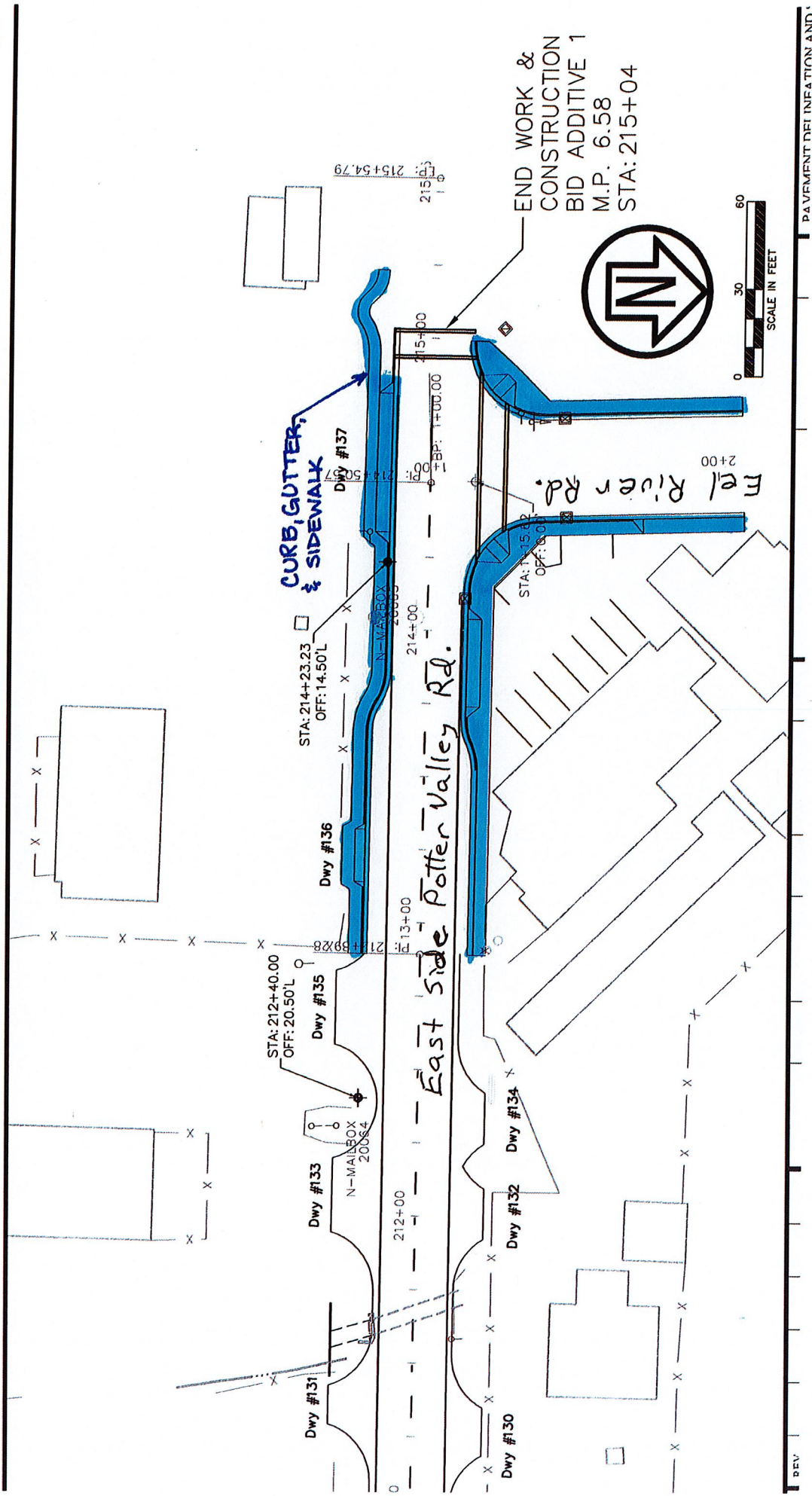
Respectfully Submitted,



HOWARD N. DASHIELL
Director of Transportation

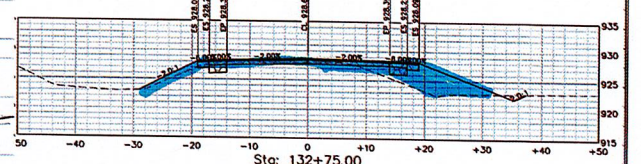
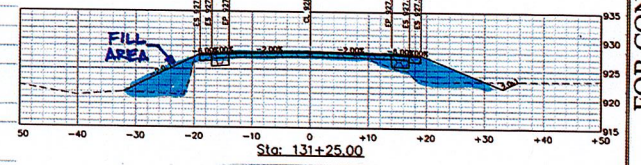
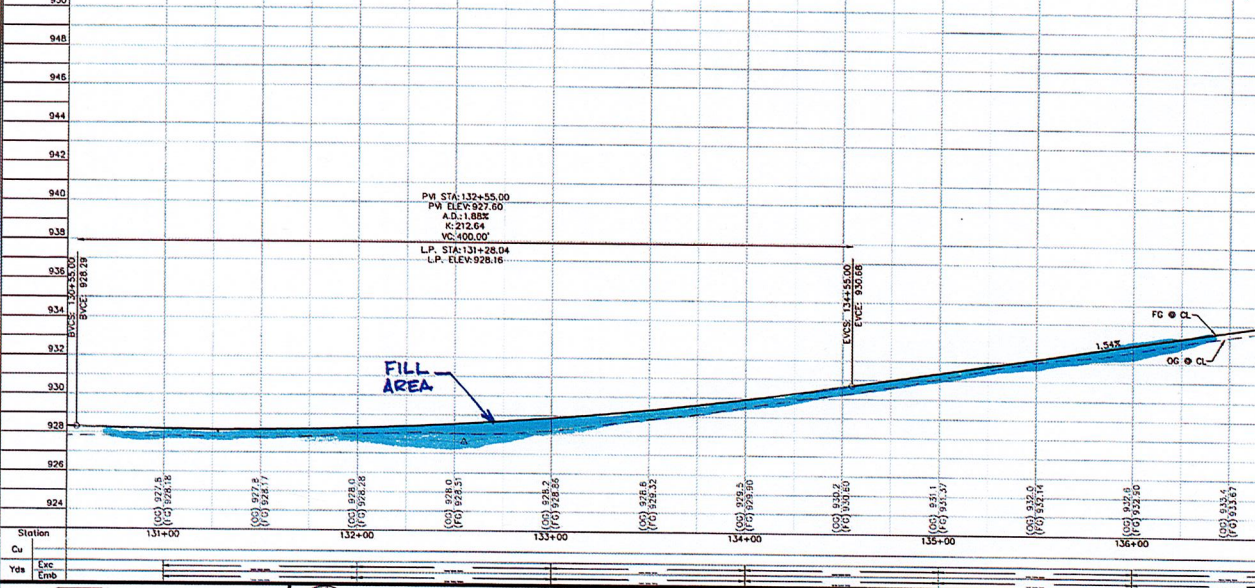
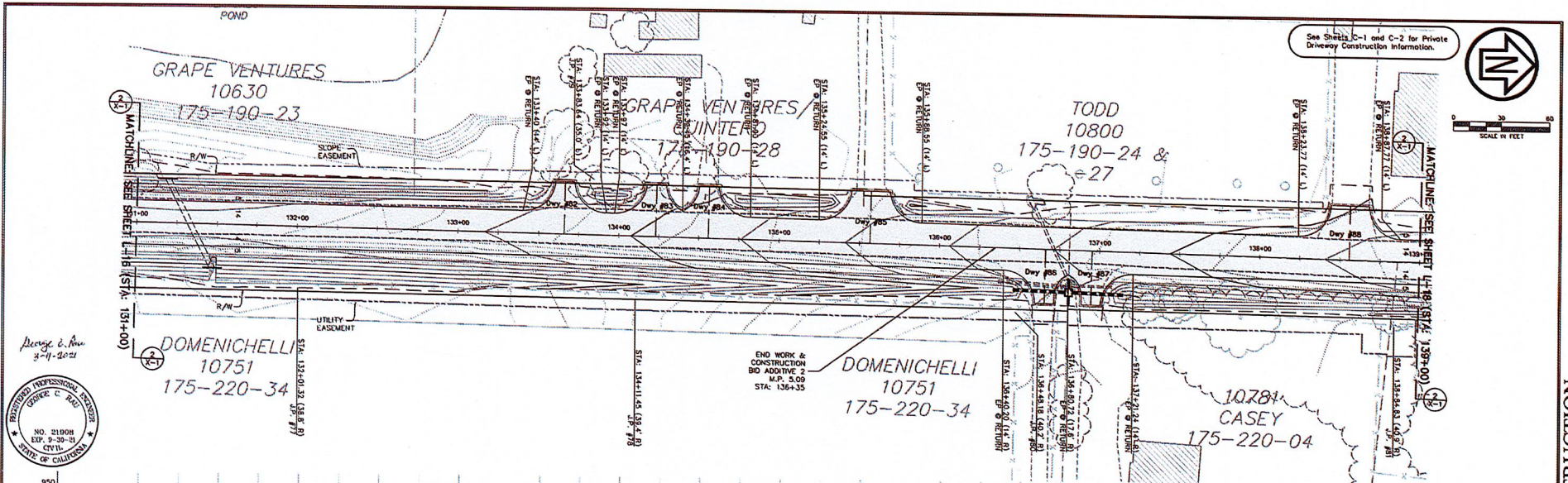
Enclosure: Bid Additive 1 Exhibit
Bid Additive 2 Exhibit

cc: DOT Project File 3041-C980703



Bid Additive 1

REV | PAVEMENT DET INFECTION AND



Typical Cross Sections

Bid Additive 2

FOR CONSTRUCTION

Scale: 1/4" = 10'-0" (VERTICAL); 1/4" = 40'-0" (HORIZONTAL); DATE: 2/4/2021; DRAWN: J. RAO; CHECKED: G. C. RAO; PROJECT: EAST SIDE POTTER VALLEY ROAD; CONTRACT NO. 200655; SHEET: L-17 OF 11 SHEETS; MARCH 2021

RAU AND ASSOCIATES INC.
 CIVIL ENGINEERS - LAND SURVEYORS
 100 NORTH PINE STREET - (707) 462-1523 - SUITE 201 CA 95422

MENDOCINO COUNTY
 DEPARTMENT OF TRANSPORTATION

REV NO	DATE	BY	DATE

PROJECT ENGR	DATE	DESIGNED BY	DATE	CHECKED BY	DATE	APPROVAL RECOMMENDED BY	REGISTRATION NO.	DATE

EAST SIDE POTTER VALLEY ROAD
 CR 240 M.P. 4.99 TO 5.14
 STATION: 131+00 TO 139+00
 PROJECT NO. C-9807 03
 CONTRACT NO. 200655