

COUNTY OF HUMBOLDT

AGENDA ITEM NO.

C-18

For the meeting of: November 14, 2014

Date:

October 30, 2014

To:

Board of Supervisors

From:

Thomas K. Mattson, Director of Public Works

Subject:

CONSTRUCTION OF STORM DAMAGE REPAIRS ON MATTOLE ROAD AT PM

42.17, PROJECT NO.: ER- 4400(071), CONTRACT NO.: 206407

RECOMMENDATION(S): That the Board of Supervisors:

- 1. Authorize the Director of Public Works to sign Contract Change Order Number 1 for the total amount of \$28,395.20.
- 2. Approve the attached Appropriation Transfer to provide funding.

SOURCE OF FUNDING:

Road Fund - Federal Highway Administration (FHWA) storm damage funds

Prepared by:		CAO Approval hery Julyhan
REVIEW:		
Auditor County Counsel	Personnel	Risk Manager Other
TYPE OF ITEM:		BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT
X Consent		Upon motion of Supervisor Ferrall
Departmental		Seconded by Supervisor
Public Hearing		And unanimously carried by those members present,
Other		The Board hereby adopts the recommended action
		contained in this report.
PREVIOUS ACTION/REFERRAL:		
Board Order No		Dated:
		Kathy Hayes, Clerk of the Board
Meeting of:		11 111 114
		Ву:

DISCUSSION:

On April 1, 2014, the Board of Supervisors authorized the Clerk of the Board to advertise the above-referenced project for bids. On May 6, 2014, the contract was awarded to SJL Construction, Inc., the lowest responsible bidder.

Change Order Number 1 compensates the Contractor for modifying the existing roadway embankment material to construct the Mechanically Stabilized Earth (MSE) retaining wall as planned. It was discovered during construction that the existing embankment material failed to meet the project specifications for use within MSE wall. The MSE wall was constructed using a combination of aggregate base material within the first three feet of the face with the existing embankment material behind. These changes are documented in Contract Change Order Number 1 for the total amount of \$28,395.20.

FINANCIAL IMPACT:

This change order will increase the total contract by \$28,395.20. Change Order Number 1 brings the contract amount to \$185,402.20. This project is being funded through Federal Highway Administration, which will provide 88.53% of the total cost of construction. The remainder will be funded through the Road Fund. Construction costs are included in the FY 2014-15 Road Fund Budget. The attached Appropriation Transfer provides the additional funds of \$28,395.20 to provide for these increased costs. The project conforms to the Strategic Framework of the County by providing and maintaining infrastructure.

OTHER AGENCY INVOLVEMENT:

California Department of Transportation (Caltrans)

ALTERNATIVES TO STAFF RECOMMENDATIONS:

Not to accept the change order; however, this is not recommended as this work is required for proper completion of the project.

ATTACHMENTS:

Contract Change Order Number 1 Appropriation Transfer

CONTRACT CHANGE ORDER

COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS 1106 SECOND STREET FUREKA CA 95501

EUREKA, CA 95501		,				
CONTRACT CHANGE ORDER NUMBER	1		SUPPL	NO.	<u> </u>	1
DATE PREPARED BY RESIDENT ENGINEER:	SEPTEMBE	ER 12, 2	2014			
PROJECT NAME: CONSTRUCTION OF STORM DA	AMAGE REPA	AIRS O	MATTOLE RO	AD A	T PM 42.17	
PROJECT NO. <u>ER-4400(071)</u>		CONT	RACT NO. <u>20</u>	6407		
TO: SJL CONSTRUCTION, INC.	·					
YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHA DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATION UNTIL APPROVED BY THE DIRECTOR OF PUBLIC WORKS	UNS FOR THIS COI	YIIOOT. I	TOTE TIME OTHER			
DESCRIPTION OF WORK TO BE DONE, ESTIMATE OF QUANTITIES, A PRICE, AGREED PRICE AND FORCE ACCOUNT.) UNLESS OTHERWISE EQUIPMENT IS ACTUALLY USED AND NO ALLOWANCE WILL BE MADE INCREASE OR DECREASE FROM THE ORIGINAL QUANTITY IN THE EN	E FOR IDLE TIME.	THE LAST				
EXTRA WORK AT FORCE ACCOUNT						
THESE ARE ACTUAL COSTS USING THE FOR THE COST OF THESE CHANGES: THE NATIVE SPECIFICATIONS FOR THE PLANNED MSE VE AGGREGATE MATERIAL IMPORT, AND ADDIT THE FACE OF THE WALL.	VE MATERIAL WALL. NATIVI ITIONAL TIME	E MATE	ROTMEET TH RIAL DISPOSA ACE 4 FEET O	E BAC L,	JAPILL	
1) DISPOSAL OF UNSUITABLE MATERIAL (SI BILLS)	EE ATTACHE	D EXT	RA WORK	=	\$5,499.42	
2) IMPORT AGGREGATE MATERIAL THAT M AT AGREED PRICE DELIVERED TO JOB SITE 3) ADDITIONAL TIME TO PLACE 4 FEET OF A 2HRS/DAY FOR LABOR AND EQUIPMENT (SI	E. \$31.20/CY :	x 486.10	15% mark up OF WALL:		\$15,166.32 \$2,274.95 \$5,454.51	
	то	TAL F	ORCE ACCOUN	IT = :	\$28,395.20	
*	ESTIMATED C	OST:	INCREAS	SE S	\$28,395.20	
BY REASON OF THIS CHANGE, THE CON	TRACT TIME WI	LL BE IN	CREASED BY 0	WC	ORKING DAY	S
SUBMITTED BY: IPRINT NAME A	AND TITLE			10	DATE	
TONY SE		STRUCT	ION ENGINEER		10/28/2014	
DIRECTOR APPROVAL BY:				0.00		
SIGNATURE / PRINT NAME A					DATE	
том мат	TSON, DIREC	TOR OF	PUBLIC WORKS			
WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CON APPROVED, THAT WE WILL PROVIDE ALL EQUIPMENT, FURNISH ALI ALL SERVICES NECESSARY FOR THE WORK ABOVE SPECIFIED, ANI NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND ACCEPTANCE OF SPECIFICATION AS TO PROCEED WORK AS TO PROCEED WORK AS TO PROCEED WORK AS TO PROCEE	ID WILL ACCEPT A	S FULL PA	YMENT, THEREFORE	THE P	RICES SHOWN	ABOVE.
CONTRACTOR ACCEPTANCE BY:						
SIGNATURE PRINT NAME /		undo	President	*	10-29	-14

COUNTY OF HUMBOLDT REQUEST FOR BUDGET TRANSFER/ADJUSTMENT

DEPARTMENT: _	Roads-Engineering	DEPARTMENT #: 321 DA	TE:11/14/2014
1.) The reason for this X	Transfer between expendir Increase/decrease Intrafur Transfer to or from Conting Increase/decrease budget Establish/transfer funds in	e/revenue category (with Auditor Approval) ture/revenue category (with CAO & Auditor Appro nd Transfer account (with Board Approval)* gencies (with Board Approval)* unit appropriation (with Board approval)* Fixed Assets <\$10,000 (CAO & Auditor Approval) Fixed Assets >\$10,000 (with Board Approval)*	
2.) TRANSFER FROM Orgkey 1200321	: Account Number 2118	Account Name Professional & Special Service	<u>Amount</u> \$ 28,396.00
<u>TRANSFER TO</u> : <u>Orgkey</u> 1200321	Account Number 0309	Account Name Mattole Road PM 42.17-SJL Construction	<u>Amount</u> \$ 28 ₫ ,396.00
3.) In the space below,	state (a) reason for transfer	request, (b) reason why there are sufficient balar	nces in
	ints, and (c) why transfer car Change Order Number 1 for (nnot be delayed until next budget year. Contract Number 206407.	
4.) Department Authori	zation:	(signed) Hove h 144	
5.) Account balances v	erified by Auditor-Controller	Date <u>(0/31/14</u> (signed)	Mollet
6.)/Approved County Adr	/Not approved	/Recommended/Not recommended/Not recommended/Not recommended	Dillifon

INSTRUCTIONS

SEND ORIGINAL REQUEST FOR BUDGET TRANSFER DIRECTLY TO THE AUDITOR-CONTROLLER.