



City of Escondido
Utilities Construction Management
1521 South Hale Avenue
Escondido, CA 92029

San Pasqual
Undergrounding Project
Change Order No. 3

Project: San Pasqual Undergrounding Project

Public Improvement Agreement No. A- 3377
Account # 5203-556-410-701701

Contractor: Sukut Construction, LLC
4010 W. Chandler Avenue
Santa Ana, CA 92704

PO 39209 / 39210
Change Order Number: 3

Description of change(s): Contract basis of change order is under Contract General Conditions Article 10.1, CHANGES IN THE WORK, using the Lump Sum pricing method (under Contract General Conditions Article 11.1).

See pages 2-3 for continuation.

This change is owner-requested. The agreed-upon cost of this Change Order (CO) 03 is \$7,808,300.00. A total of 57 calendar days are added to the contract. The CO includes all overhead and profit as related in the Contract General Conditions Article 11.3 and represents accord and satisfaction between the City of Escondido and Sukut Construction, LLC.

Notice to Proceed: 1/10/2022 Contract Duration: 400 calendar days (excluding holidays) Original Contract: \$31,712,890.00	Agreed Upon Lump Sum	Unit Prices	Costs Plus	Calendar Days Added	Total Revised Contract Days	Completion Date
CO 01: Delay for investigation of artifacts			\$141,281.24	TBD		
CO 02: Change in design of CIP wall	\$0			0	0	2/23/2023
CO 03: Addition of SPUP Canal Abandonment Work and Additional Paving on N. Lake Wohlford Rd.	\$7,808,300.00			57	57	4/21/2023
Total	\$7,808,300.00		\$141,281.24	57	457	4/21/2023
Amended Contract Amount: \$ 39,662,471.24			Amended Contract Completion Date: 4/21/2023			

Description of Change(s):

By means of this change order, the following work is added to the San Pasqual Undergrounding Project (SPUP):

1. Abandonment of approximately 2.2 miles of the existing Escondido Canal by filling or converting to an earthen channel, installation of drainage pipelines, installation of erosion control, demolition and removals of existing fencing, structures, concrete, and other features, as well as miscellaneous asphalt and concrete work and tree trimming and removals, coordination with Undergrounding Project work as described (**Items 1-8**): and;
2. Additional paving required by The County of San Diego to provide a complete asphalt grind and overlay on Lake Wohlford Road in lieu of the trench paving specified in the original SPUP documents and bid items.

This work will add 57 calendars days to the SPUP Contract.



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Description of all work in accordance with SPUP Canal Abandonment Documents (Items 1-8):

	<u>Increase</u>	<u>Decrease</u>	<u>Time</u>
Item No. 1: Mobilization, Demobilization, and General Conditions	\$135,000.00		57 Cal. Days
Item No. 2: Demolish existing raw water canal, provide import material and transportation of site fill materials, perform fill and finish grading of abandoned canal. Provide and perform all traffic control necessary for safe access and egress to locations of the work.	\$2,419,700.00		
Item No. 3: Provide services of certified arborist, perform trimming and removal of oak trees, non-oak trees, and other brush and vegetation. Grind trimmings/brush for use onsite as mulch. Stage trimmed timber at location to be coordinated with San Pasqual Tribe. Timber to remain property of San Pasqual Tribe.	\$617,000.00		
Item No. 4: Amend SPUP SWPPP to incorporate Canal Abandonment Work. Include all BMP implementation & maintenance, temporary controls, monitoring, inspection, and reporting. Provide and install post construction BMPs including mulch, straw tubes, and bonded fiber matrix with native vegetation seed mix.	\$434,500.00		
Item No. 5: Provide for removal/replacement of unsuitable subgrade material, provide for rock excavation utilizing breaker, provide rock excavation utilizing drill & blast.	\$50,200.00		
Item No. 6: Demolish and remove existing elevated flumes and bridges. Include all equipment necessary to complete demolition with constraints imposed by environmental/site conditions and limited access & egress resulting from environmentally sensitive areas. Maintain access for residents. Demolish and remove existing canal fence inclusive of posts and footings. Grade all areas of demolition/removal to match existing contours.	\$417,000.00		
Item No. 7: Provide/Install Controlled Low Strength Material, Concrete fill inside canal, ¼ ton rip rap pads, culvert pipes, and concrete culvert headwalls, where indicated in SPUP Canal Abandonment Documents.	\$138,400.00		
Item No. 8: Construct Concrete and Asphalt Driveways	\$46,500.00		

Description of all work for additional paving requirements (Items 9-11):

Item No. 9: Revise paving at N. Lake Wohlford Road to include full-width complete 2.5" grind, overlay, and seal	\$710,000.00		
Item No. 10: Bid allowance for Delays caused by Biologist, Archaeologist, or Native American Monitor Findings during performance of SPUP Canal Abandonment Work	\$40,000.00		
Item No. 11: Bid allowance for Field Orders	\$2,800,000.00		
Change Order No. 3 Total Amount	\$7,808,300.00		57 cal. days
Total Amount Change Orders No. 1 through 3	\$7,949,581.24		57 cal. days



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Reason for change(s):

Canal abandonment and restoration is a requirement of the **San Luis Rey Settlement and Implementing Agreements**.

The San Pasqual Undergrounding Project (SPUP), resulting from The San Luis Rey Settlement and Implementing Agreements, consists of four primary elements:

- (1) The construction of a new desilting basin and associated access road on the San Pasqual Reservation, along the existing Escondido Canal alignment, where the canal first enters the San Pasqual Reservation.
- (2) The replacement of about 2,000 feet of existing canal with a buried 60-inch pipeline within the existing Escondido Canal ROW.
- (3) The replacement of another approximately 2 miles of existing canal with a buried 60-inch pipeline within new alignments crossing the San Pasqual Indian Reservation, private lands, and public ROW in N. Lake Wohlford Road.
- (4) The removal of approximately 2 miles of the existing Escondido Canal that are dewatered when the pipeline is complete, and the reclamation of the land formerly occupied by the canal by means of demolition, debris removal, grading, and re-establishment of drainage, as well as any associated mitigation of environmental impacts that may be required.

SPUP Change Order No. 3 incorporates the works necessary to complete the removals of the Escondido Canal as detailed in item 4, above.

Grind and overlay along pipe alignment within Lake Wohlford Road is required by County of San Diego.

The Project Team, Construction Manager, and Contractor have negotiated an approach to performance of the additional work that will maximize efficiencies in execution of the work and provide the best possible value to the Project.

*** End of Change Order ***