



REGULAR BOARD MEETING AGENDA
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, September 27, 2022, at 6:00PM

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

1. Call to Order:

2. Roll Call: President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.

3. Certification: Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.

4. Consent Agenda. The items listed below in the Consent Agenda are routine in nature and are usually approved by a single vote. Prior to any action by the Board of Directors, any Board member may remove an item from the consent agenda for further discussion. Items removed from the Consent Agenda may be heard immediately following approval of the Consent Agenda or set aside for discussion and action after Regular Business.

a. Minutes of the Regular Board Meeting of September 13, 2022.

Recommended action: To approve the Consent Agenda as presented or amended.

Motion by: _____; **Second by:** _____

5. Old Business: None for this meeting.

6. New Business:

a. **Resolution 09-27-2022.** A resolution to accept the work for the Fire Hydrant Replacement Project, CDBG 19451, in the amount of \$494,092.63 and to authorize recordation of the Notice of Completion with the Fresno County Recorder.

Recommended action: to approve resolution as presented or amended.

Motion by: _____; **Second by:** _____

b. **CDBG 21451.** To approve and authorize the General Manager to execute Amendment I to agreement No. 22-336 with the County of Fresno for the Malaga Wastewater Treatment Plant Nitrogen Reduction, CDBG Project No. 21451, effective upon execution with no change in term through June 12, 2024, increasing the maximum CDBG funding by \$250,000 to a total funding amount not to exceed \$500,000.

Recommended action: to approve execution of Amendment I to Agreement No. 22-336 for the Malaga Wastewater Treatment Plant Nitrogen Reduction project.

Motion by: _____; Second by: _____

7. Incorporation Reports:

8. Recreation Reports:

9. Engineer Reports:

- a. District Engineer Report.
- b. CDBG Engineer Report:

10. General Manager's Report:

- a. WWTF SCADA

11. President's Report:

12. Vice President's Report:

13. Director's Reports:

14. Legal Counsel Report:

15. Communications:

- a. Written Communications:
 - 1. **Community Meeting Invitation.** The County of Fresno invites you to participate in a community workshop to discuss the 2023-2031 6th Cycle Housing Element. In person meeting will take place in Del Rey on October 3rd and a Zoom meeting is scheduled for October 12.
 - 2. **Tree Fresno Newsletter.**
- b. Public Comment: *The Public may address the Malaga County Water District Board on item(s) of interest within the jurisdiction of the Board, not appearing on the agenda. The Board will listen to comments presented; however, in compliance with the Brown Act, the Board cannot take action on items that are not on the agenda. The public should address the Board on agenda items at the time they are addressed by the Board. All speakers are requested to wait until recognized by the Board President. All Comments will be limited to three **(3)** minutes or less per individual/group per item per meeting, with a fifteen **(15)** minutes maximum.*

16. Closed Session:

17. Adjournment:

Motion by: _____, Second by: _____

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing agenda for the Regular Meeting of the Board of Directors of September 27, 2022, was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, at 5:00P.M. On 09/23/2022.

Norma Melendez, District Clerk



REGULAR BOARD MEETING MINUTES
BOARD OF DIRECTORS MEETING
MALAGA COUNTY WATER DISTRICT
3580 SOUTH FRANK STREET
FRESNO, CALIFORNIA 93725
Tuesday, September 13, 2022 at 6:00PM

item 4.a.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a District Board Meeting, please contact the District Office at 559-485-7353 at least 48 hours prior to the meeting, to ensure that reasonable arrangements can be made to provide accessibility to the meeting.

- ❖ Please submit all written correspondence for the Board of Directors by 12:00 pm the Friday prior to the meeting. Please deliver or mail to the District Clerk.
- ❖ Public comments are limited to three (3) minutes or less per individual per item, with a fifteen (15) minute maximum per group per item and will be heard during the communication portion of the agenda.

1. Call to Order: 6:00PM

- 2. Roll Call:** President Charles Garabedian, Jr.; Vice President Salvador Cerrillo; Director Irma Castaneda; Director Frank Cerrillo, Jr.; Director Carlos Tovar, Jr.
Director Tovar, Jr. Present via phone. Late arrival of VP Cerrillo (6:03pm).
Also present: Neal Costanzo, Norma Melendez and Moises Ortiz.

- 3. Certification:** Certification was made that the Board Meeting Agenda was posted 72 hours in advance of the meeting.

4. Old Business:

- a. **Park Parking Lot.** Revised proposal submitted for the complete pavement removal and replacement of parking lot, with drainage upgrade for approximately 57,439 square feet. Total time for this project is 15 days.

Recommended action: to approve revised proposal as submitted.

Motion by Vice President Cerrillo; Second by Director Tovar, Jr. and by a 5-0 vote to approve the revised proposal as submitted.

- 5. New Business:** none for this meeting.

- 6. Incorporation Reports:** none for this meeting.

7. Recreation Reports:

VP Cerrillo reported that all plans for Fiesta Day are moving along. Finalizations of the event's details should be ironed out in the recreation meeting of 9/14.

Director Castaneda mentioned that Halloween program flyers should already be distributed.

Director Tovar Jr. excused himself at 6:15pm to tend to personal matters.

8. Engineer Reports:

- a. District Engineer Report. **None for this meeting.**
- b. CDBG Engineer Report: **CDBG awarded the district with \$500,000 to be used for upgrades at the WWTF.**

9. General Manager's Report:

- a. Solar Master Agreement. **Legal counsel still awaiting response from Sitelogiq.**
- b. Payments/Billing-Uniform. **Pretreatment billing.**
- c. Restrooms. **Final inspection scheduled for 9/14.**
- d. Walking Path. **Project postponed until after Fiesta Day.**
- e. Venue Flyer for businesses
- f. **District staff will be landscaping the park beginning in October.**
- g. **CPO Burt Siverling is back to work at the WWTF full-time.**

10. President's Report:

President Garabedian, Jr. gave his condolences to VP Cerrillo and Director Cerrillo for the passing of their father. He also mentioned that he read on the newspaper of a dead fire hydrant in the City of Fresno during an emergency.

11. Vice President's Report: no report for this meeting.

12. Director's Reports: no report for this meeting.

13. Legal Counsel Report: no report for this meeting.

14. Communications:

a. Written Communications:

- 1. Thank you letter from Morelia Ortiz, Malaga Scholarship recipient.
- 2. The San Joaquin Valley Air Pollution Control District has recently developed the following Compliance Assistance Bulletin, which outlines procedures that permitted facilities must follow when using stationary or portable backup generators or other power sources to reduce the strain on California's electrical grid during peak times of the energy emergency.

b. Public Comment: *The Public may address the Malaga County Water District Board on item(s) of interest within the jurisdiction of the Board, not appearing on the agenda. The Board will listen to comments presented; however, in compliance with the Brown Act, the Board cannot take action on items that are not on the agenda. The public should address the Board on agenda items at the time they are addressed by the Board. All speakers are requested to wait until recognized by the Board President. All Comments will be limited to three **(3)** minutes or less per individual/group per item per meeting, with a fifteen **(15)** minutes maximum.*

15. Consent Agenda. The items listed below in the Consent Agenda are routine in nature and are usually approved by a single vote. Prior to any action by the Board of Directors, any Board member may remove an item from the consent agenda for further discussion. Items removed from the Consent Agenda may be heard immediately following approval of the Consent Agenda or set aside for discussion and action after Regular Business.

- a. Minutes of the Regular Board Meeting of August 23, 2022.
- b. Financial Statements and Accounts Payable Reports.

Recommended action: To approve the Consent Agenda as presented or amended.

Motion by Vice President Cerrillo; Second by Director Cerrillo, Jr. and by a 4-0 vote to approve the consent agenda as presented.

16. Closed Session: none for this meeting.

17. Adjournment:

Motion by Vice President Cerrillo, Second by Director Cerrillo, Jr. and by a 4-0 vote to adjourn the meeting at 7:13pm.

Certification of Posting

I, Norma Melendez, District Clerk of the Malaga County Water District, do hereby certify that the foregoing minutes for the Regular Meeting of the Board of Directors of September 13, 2022, was posted for public view on the front window of the MCWD office at 3580 S. Frank Street, Fresno Ca 93725, on 09/28/2022.

Norma Melendez

Norma Melendez, District Clerk



item 6.a.

MEMORANDUM

To: Malaga County Water District Board of Directors
From: Joshua D. Rogers, District CDBG Engineer
Date: September 27, 2022

Subject: Final Acceptance for the Fire Hydrant Replacement Project - CDBG Project No. 19451

Attachments: 1. Resolution
2. Change Order Documentation
3. Notice of Completion

BACKGROUND

The District received \$450,000 in Community Development Block Grant (CDBG) funding for the Fire Hydrant Replacement Project, which resulted in the replacement of fifty-one (51) fire hydrants within the District and improved operations and safety for Malaga residents and businesses. The contractor, West Valley Construction Company, Inc., has completed all improvements for the subject project. All work was completed in accordance with the plans, specifications and contract documents, and to the satisfaction of the CDBG Project Engineer.

DISCUSSION

The Board awarded a construction contract for the project to West Valley Construction Company, Inc., ("West Valley") on April 12, 2022. Based on the \$250,000 of original funding through the CDBG program and the District's available matching funds, the Base Bid only was awarded with the contract, in the amount of \$262,950.00. Additional CDBG funding in the amount of \$200,000.00 was awarded to the project by Fresno County and on June 14, 2022 the Board approved additional scope to include the Additive Alternate Bid schedule in the amount of \$187,154.00 for a total of \$450,104.00, along with a 10% contingency of \$45,000, for a total construction contract approval of \$495,104.00.

West Valley has now completed all improvements for the contract. In addition to original contract work, Change Order 1 added the Additive Alternate bid items to the contract. Subsequently, four additional change orders were approved for the project (see Attachment 1) totaling an additional \$43,988.63. With all contract work and all approved change orders, the final contract value is \$494,092.63. The remaining project costs were matched by local District funds.

RECOMMENDATION

Staff recommends that the Board adopt the attached Resolution to:

1. Accept the work for the Fire Hydrant Replacement Project – CDBG Project No. 19451 in the amount of \$494,092.63; and
2. Authorize recordation of the Notice of Completion with the Fresno County Recorder;

ATTACHMENT 1

Resolution

RESOLUTION NO. _____

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE MALAGA COUNTY WATER DISTRICT
ACCEPTING IMPROVEMENTS AND AUTHORIZING FILING OF THE NOTICE OF COMPLETION
FOR THE FIRE HYDRANT REPLACEMENT PROJECT, CDBG NO. 19451**

WHEREAS, West Valley Construction Company, Inc., has completed the work for the Fire Hydrant Replacement Project, CDBG No. 19451; and

WHEREAS, the project consisted of the replacement of fifty-one (51) fire hydrants along with associated underground and surface improvements in the Community of Malaga; and

WHEREAS, the District CDBG Engineer has determined that all work was completed in accordance with the approved plans, specifications and contract documents for the project; and

WHEREAS, the District's CDBG Engineer recommends acceptance of the Fire Hydrant Replacement Project, and requests the Board to authorize the CDBG Engineer to sign and record the Notice of Completion for the Project.

NOW, THEREFORE BE IT RESOLVED, by the Board of Directors of the Malaga County Water District, California, as follows:

1. The above recitals are true and correct and are adopted as the findings of the Board of Directors.
2. Upon the recommendation of the CDBG Engineer that the Fire Hydrant Replacement Project be accepted and that the Notice of Completion be recorded.

This resolution was adopted at a Regular Meeting of the Board of Directors of the Malaga County Water District held on September 27, 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Charles E. Garabedian, Jr., Board President

ATTEST:

Moises Ortiz, General Manager

ATTACHMENT 2

Contract Change Order Documentation



MALAGA COUNTY WATER DISTRICT

3580 SOUTH FRANK STREET · FRESNO, CA 93725

PHONE: 559-485-4353 · FAX: 559-485-7319

MEMO

DATE: September 21, 2022

PROJECT: Fire Hydrant Replacement Project, Community Development Block Grant Project No 19451

SUBJECT: Change Order Summary

FROM: Joshua D. Rogers, CDBG Engineer

Change Order 1

The Malaga County Water District awarded the Base Bid to the Contractor prior to Fresno County notifying the District of an additional \$200,000 of CDBG funding available for allocation for this project. The additional funding was sufficient to add the Additive Alternate ("Add Alt") 1 bid schedule as a change order to the executed contract. West Valley Construction honored their unit bid cost for the Add Alt 1 bid schedule. This extra work approved through Change Order 1 is reflected in the approved progress payments as Add Alt 1 bid schedule and not as Change Order 1.

Change Order 2

The extra work reference in the County's Change Order 2 letter was paid through the "Allowances", Bid Item 30, as specified for any work "addressing unknown conflicts encountered with any excavation". The work was related to fire hydrant #39 part of the Add Alt 1 bid schedule. The County was informed of the unforeseen conditions with a cost estimate of \$2,014.97 provided by West Valley Construction to pothole around the existing valve near a high-pressure gas line. The extra work required replacing the hydrant valve. The hydrant valve replacement would be paid per Bid item 19, "Install Water Valve." The County approved the extra work request per the letter attached. After the extra work was performed the cost was lower than the estimate provided. The final cost was \$1,449.27.

Change Order 3

After all the work was completed, there were bid items that were over or under the bid schedule quantity, as is common with unit cost bid items. The final quantities are shown on the Balance of Quantity Sheet included with Change Order 3, which represent actual quantities installed for payment. This was approved by the County in the County letter for Change Orders 3 and 4.

Change Order 4

After all the work was completed, the District requested an additional 6 hydrants to be replaced. The Inspector measured the quantities at each hydrant location. The Contractor agreed to perform the work per the contract unit prices. The change order was executed based on the inspector's field measurement. After the extra hydrants were installed, the quantities for the hydrant work were

revised. The final amount was less than the initial amount and approved by the County in the letter for Change Orders 4 and 5.

Change Order 5

Refer to the memo attached with Change Order. The extra work was approved by the County in the County letter for Change Orders 4 and 5.

In Summary, Change Orders 1-5 represent a total increase of \$231,142.63 from the original awarded contract. Of that increase, \$187,154.00 is from the inclusion of Add Alt 1 in the contract, and \$43,988.63 is from changed conditions or additional scope requested by the District.



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

May 31, 2022

Moises Ortiz, District Manager
Malaga County Water District
3580 S. Frank Street
Fresno, CA 93725

Dear Mr. Ortiz:

Subject: Approval of Change Order for the Malaga Fire Hydrant Improvements, Community Development Block Grant (CDBG) Project No. 19451

We are in receipt of the District's request for approval of a construction change order for the above-referenced CDBG project. Section III, Paragraph K of the Agreement for this project between the District and the County allows for such change orders so long as they are consistent with the original approved project scope and cost estimate.

According to the request, the change order, totaling \$187,154, is necessary to complete all work proposed for the project, identified as Add Alternate 1 – Bid Items 16 through 31. Pursuant to the request, this additional work is consistent with the final construction estimate approved by the County, is within the scope of the project, and is necessary to complete the project as proposed.

The County has budgeted an additional \$200,000 in CDBG funds for this project and is planning on taking the amendment to the Board of Supervisors on July 12, 2022. The amendment was provided to the District on May 27, 2022, for approval by its board. Please ensure the contractor obtains an encroachment permit appropriate for all work to be completed.

Based upon these factors, we are approving the request for a change order.

Please contact me or Jonathan Avedian at (559) 600-4292 if you have any questions.

Sincerely,

Yvette Quiroga, Principal Planner
Community Development Division

c: Darren Findley, Road Maintenance & Operations Division (by email)
John Barbery, Road Maintenance & Operations Division (by email)
Josh Rogers, Yamabe & Horn

YQ:JA

G:\7205ComDev\CDBG and GRANT PERM FILES\CDBG\Projects\--Open Projects\19451 Malaga Fire Hydrant Improvements\Docs\19451 CCO1 Approval.docx
May 27, 2022

COMMUNITY DEVELOPMENT DIVISION

2220 Tulare Street, Eighth Floor / Fresno, California 93721 / Phone (559) 600-4292 / FAX (559) 600-4573
The County of Fresno is an Equal Employment Opportunity Employer



CONTRACT CHANGE ORDER

ORDER NO.	1
DATE	5/18/2022
STATE	CA
COUNTY	Fresno

CONTRACT FOR FIRE HYDRANT REPLACEMENT PROJECT

FED PROJECT NO. CDBG PROJECT NO. 19451

OWNER MALAGA COUNTY WATER DISTRICT

TO: WEST VALLEY CONSTRUCTION
CONTRACTOR

Original Contract Amount:	\$262,950.00
Revised Contract Amount	\$262,950.00
Original Contract Time:	60
Original Contract Completion Date:	TBD

You are hereby requested to comply with the following changes from the contract plans and specifications:

Description of Changes (Supplemental Plans and Specifications Attached)	DECREASE in Contract Price	INCREASE in Contract Price
Bid Schedule Add Alt 1 - Bid items 16 Through 31		\$187,154.00
TOTALS	\$0.00	\$187,154.00
NET CHANGE IN CONTRACT PRICE		\$187,154.00

JUSTIFICATION:

West Valley Construction Bid Schedule Add Alt 1 is attached. Bid items 16 through 31 shall be paid per the bid item unit prices provided by West Valley Construction, which are unchanged since the original bid.

The amount of the Contract shall be Increased by the sum of: \$187,154.00

The Contract Total including this and previous Change Orders will be: \$450,104.00

The Contract period provided for completion will be (Increased):

This document will become a supplement to the contract and all provisions will apply hereto.

Requested Pat D. Miller
Contractor

5/19/22

(Date)

Recommended [Signature]
CDBG Engineer

05/19/2022

(Date)

Accepted [Signature]
Malaga County Water District

05-24-2022
(Date)



MALAGA COUNTY WATER DISTRICT

3580 SOUTH FRANK STREET · FRESNO, CA 93725

PHONE: 559-485-4353 · FAX: 559-485-7319

MEMO

DATE: May 18, 2022

PROJECT: Fire Hydrant Replacement Project, Community Development Block Grant Project No 19451

SUBJECT: Change Order 1

ITEM 1: Bid Schedule Add Alt 1 Bid Items 16 through 31

At the time of project award, the Malaga County Water District was only able to award the base bid due to the funding available. There was a discussion at the preconstruction meeting with Fresno County that there may be additional CDBG funding available for this project. The County followed up subsequently and confirmed additional funding in the amount of \$200,000 would be allocated to the MCWD for the Fire Hydrant Replacement Project, which is sufficient to construct all improvements in the Additive Alternate 1 bid schedule. West Valley Construction confirmed they would honor their pricing in the Add Alt 1 bid schedule, which is attached to the Change Order.



West Valley Construction Co., Inc.
 580 E. McGlincy Lane, Campbell CA 95008-4907
 Phone (408) 371-5510 Fax (408) 371-3604

To:	Malaga County Water District	Contact:	
Address:	3580 S. Frank Avenue Fresno, CA	Phone:	559-485-7353
Project Name:	MCWD Fire Hydrant Replacement CDBG 19451	Fax:	
Project Location:	Fresno, Fresno, CA	Bid Number:	CDBG 19451
		Bid Date:	1/6/2022

West Valley Construction Co., Inc. is pleased to offer the following quotation for the above referenced project. Further clarification regarding supply and/or installation of labor, equipment and materials is contained herein.

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
01 BASE BID					
01	Mobilization (Max. \$6,500)	1.00	LS	\$6,500.00	\$6,500.00
02	Traffic & Dust Control	1.00	LS	\$11,750.00	\$11,750.00
03	Install Fire Hydrant	26.00	EACH	\$6,250.00	\$162,500.00
04	Install Water Valve	4.00	EACH	\$3,000.00	\$12,000.00
05	Install 6" Spool	11.00	EACH	\$800.00	\$8,800.00
06	Install 12" Spool	1.00	EACH	\$900.00	\$900.00
07	Adjust Existing Water Valve To Grade	1.00	EACH	\$950.00	\$950.00
08	Construct Concrete Curb & Gutter	88.00	LF	\$106.00	\$9,328.00
09	Construct HMA Trench Patch	260.00	SF	\$40.00	\$10,400.00
10	Construct Concrete Flat Work	250.00	SF	\$39.00	\$9,750.00
11	Replace Landscaping	112.00	SF	\$14.00	\$1,568.00
12	Install Fire Hydrant Protection Post	10.00	EACH	\$700.00	\$7,000.00
13	Remove Existing Fire Hydrant Protection Post	14.00	EACH	\$250.00	\$3,500.00
14	Allowances - CITY PLUG \$14,004.00	1.00	LS	\$14,004.00	\$14,004.00
15	Supplemental Work	1.00	LS	\$4,000.00	\$4,000.00

Total Price for above 01 BASE BID Items: \$262,950.00

02 ADD/ALT

16	Mobilization (Max. \$5,000)	1.00	LS	\$5,000.00	\$5,000.00
17	Traffic & Dust Control	1.00	LS	\$5,600.00	\$5,600.00
18	Install Fire Hydrant	19.00	EACH	\$6,250.00	\$118,750.00
19	Install Water Valve	1.00	EACH	\$3,000.00	\$3,000.00
20	Install 6" Spool	9.00	EACH	\$800.00	\$7,200.00
21	Install 12" Spool	4.00	EACH	\$900.00	\$3,600.00
22	Adjust Existing Valve To Grade	3.00	EACH	\$950.00	\$2,850.00
23	Construct Concrete Curb	4.00	LF	\$106.00	\$424.00
24	Construct Concrete Curb & Gutter	16.00	LF	\$106.00	\$1,696.00
25	Construct HMA Trench Patch	136.00	SF	\$40.00	\$5,440.00
26	Construct Concrete Flat Work	88.00	SF	\$39.00	\$3,432.00
27	Replace Landscaping	16.00	SF	\$14.00	\$224.00
28	Install Fire Hydrant Protection Post	18.00	EACH	\$700.00	\$12,600.00
29	Remove Existing Fire Hydrant Protection Post	21.00	EACH	\$250.00	\$5,250.00
30	Allowances - CITY PLUG \$8,088.00	1.00	LS	\$8,088.00	\$8,088.00
31	Supplemental Work	1.00	LS	\$4,000.00	\$4,000.00

Total Price for above 02 ADD/ALT Items: \$187,154.00

Total Bid Price: \$450,104.00



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

June 15, 2022

Moises Ortiz, District Manager
Malaga County Water District
3580 S. Frank Street
Fresno, CA 93725

Dear Mr. Ortiz:

Subject: Approval of Change Order No. 2 for the Malaga Fire Hydrant Improvements, Community Development Block Grant (CDBG) Project No. 19451

We are in receipt of the District's request for approval of construction change order number 2 for the above-referenced CDBG project. Section III, Paragraph K of the Agreement for this project between the District and the County allows for such change orders so long as they are consistent with the original approved project scope and cost estimate.

According to the request, the change order, totaling \$2,014.97, is necessary to replace a water valve that failed during construction. Pursuant to the request, this additional work is consistent with the final construction estimate approved by the County, is within the scope of the project, and is necessary to complete the project.

Based upon these factors, we are approving the request for a change order.

Please contact me or Jonathan Avedian at (559) 600-4292 if you have any questions.

Sincerely,

Yvette Quiroga, Principal Planner
Community Development Division

c: Josh Rogers, Yamabe & Horn

YQ:JA

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June 15, 2022



T&M Work Estiamte Submitted by West Valley Construction. This was revised as shown in the following page, see revised T&M Report.

FORCE ACCOUNT / TIME & MATERIAL TRACKING SHEET

JOB NO. & NAME: 309422, MCWD Fire Hydrant Replacement

DATE: 6/15/2022

DESCRIPTION OF WORK:

Hand digging due to high pressure gas main per guidelines of Kinder Morgan.

Item No.:	Material and/or Equipment Rental	Quantity	Unit	Unit Price	Total
1-	Dump Fee	1	LS	\$ 750.00	\$ 750.00
2- X		0	LS	\$ -	\$ -
3- X		0	LS	\$ -	\$ -
4- X		0	LS	\$ -	\$ -
5- X		0	LS	\$ -	\$ -
Sub-Total					\$ 750.00
* Material Mark-up (15%)					\$ 112.50
Total w/Mark-up					\$ 862.50

Select Craft and/or Trade:	Employee Name	Quantity	Unit	Rates	Total
Laborer_App_1_STR	James Coffman	8	HR	\$ 46.55	\$ 372.41
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
**Labor & Surcharge Mark-up (10%) included in hourly rates					
***Construction Labor Cost Mark-up (35%) included in hourly rates					
Total w/ Mark-up					\$ 372.41

Item No.:	Equipment Description	Quantity	Unit	Rates	Total
1-	Crew_Truck_F350_F450	8	HR	\$ 44.60	\$ 356.80
2-	Vac_Trailer_Vermeer_V450	8	HR	\$ 35.03	\$ 280.24
3-	Equip_Trailer_SM	8	HR	\$ 5.16	\$ 41.28
4-		0	HR	\$ -	\$ -
5-		0	HR	\$ -	\$ -
6-		0	HR	\$ -	\$ -
7-		0	HR	\$ -	\$ -
8-		0	HR	\$ -	\$ -
9-		0	HR	\$ -	\$ -
10-		0	HR	\$ -	\$ -
Sub-Total					\$ 678.32
****Equipment Mark-up (15%)					\$ 101.75
Total w/ Mark-up					\$ 780.07

Item No.:	Sub-Contractor Extra Work	Quantity	Unit	Unit Price	Total
1- X		0	LS	\$ -	\$ -
2- X		0	LS	\$ -	\$ -
3- X		0	LS	\$ -	\$ -
4- X		0	LS	\$ -	\$ -
5- X		0	LS	\$ -	\$ -
Sub-Total					\$ -
*****Sub-Contractor Mark-up (10%)					\$ -
Total w/ Mark-up					\$ -

TOTAL EXTRA COSTS \$ 2,014.97

* Material Mark-up per CALTRANS Standard Specification 2015. See attached Invoice(s) for Reference.

** CALTRANS Labor Surcharge and Equipment Rental Rates April 1, 2021 - March 31, 2022.

*** Labor Mark-up per CALTRANS Standard Specification 2015.

**** Equipment Mark-up per CALTRANS Standard Specification 2015.

***** Sub-Contractor Mark-up per CALTRANS Standard Specification 2015.



T&M Work at FH 39
Paid Thru Bid Item 30 Allowance

FORCE ACCOUNT / LUMP SUM SHEET

JOB NO. & NAME: 309422, MCWD Fire Hydrant Replacement

DATE: 6/17/2022

DESCRIPTION OF WORK:

Hand digging due to high pressure gas main per guidelines of Kinder Morgan.

Item No.:	Material and/or Equipment Rental	Quantity	Unit	Unit Price	Total
1-	Dump Fee	1	LS	\$ 250.00	\$ 250.00
2-	Base Rock	1	LS	\$ 49.36	\$ 49.36
3-	X	0	LS	\$ -	\$ -
4-	X	0	LS	\$ -	\$ -
5-	X	0	LS	\$ -	\$ -
Sub-Total					\$ 299.36
* Material Mark-up (15%)					\$ 44.90
Total w/Mark-up					\$ 344.26

Select Craft and/or Trade:	Employee Name	Quantity	Unit	Rates	Total
Laborer_App_1_STR	James Coffman	8	HR	\$ 46.55	\$ 372.41
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
** Labor & Surcharge Mark-up (10%) included in hourly rates					
*** Construction Labor Cost Mark-up (35%) included in hourly rates					
Total w/ Mark-up					\$ 372.41

Item No.:	Equipment Description	Quantity	Unit	Rates	Total
1-	Crew_Truck_F350_F450	8	HR	\$ 44.60	\$ 356.80
2-	Vac_Trailer_Vermeer_V450	8	HR	\$ 35.03	\$ 280.24
3-		0	HR	\$ -	\$ -
4-		0	HR	\$ -	\$ -
5-		0	HR	\$ -	\$ -
6-		0	HR	\$ -	\$ -
7-		0	HR	\$ -	\$ -
8-		0	HR	\$ -	\$ -
9-		0	HR	\$ -	\$ -
10-		0	HR	\$ -	\$ -
Sub-Total					\$ 637.04
**** Equipment Mark-up (15%)					\$ 95.56
Total w/ Mark-up					\$ 732.60

Item No.:	Sub-Contractor Extra Work	Quantity	Unit	Unit Price	Total
1-	X	0	LS	\$ -	\$ -
2-	X	0	LS	\$ -	\$ -
3-	X	0	LS	\$ -	\$ -
4-	X	0	LS	\$ -	\$ -
5-	X	0	LS	\$ -	\$ -
Sub-Total					\$ -
***** Sub-Contractor Mark-up (10%)					\$ -
Total w/ Mark-up					\$ -

TOTAL EXTRA COSTS \$ 1,449.27

* Material Mark-up per CALTRANS Standard Specification 2015. See attached Invoice(s) for Reference.

** CALTRANS Labor Surcharge and Equipment Rental Rates April 1, 2021 - March 31, 2022.

*** Labor Mark-up per CALTRANS Standard Specification 2015.

**** Equipment Mark-up per CALTRANS Standard Specification 2015.

***** Sub-Contractor Mark-up per CALTRANS Standard Specification 2015.



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

August 3, 2022

Moises Ortiz, District Manager
Malaga County Water District
3580 S. Frank Street
Fresno, CA 93725

Dear Mr. Ortiz:

Subject: Approval of Change Order Nos. 3 & 4 for the Malaga Fire Hydrant Improvements,
Community Development Block Grant (CDBG) Project No. 19451

We are in receipt of the District's request for approval of construction change order numbers 3 and 4 for the above-referenced CDBG project. Section III, Paragraph K of the Agreement for this project between the District and the County allows for such change orders so long as they are consistent with the original approved project scope and cost estimate.

According to the request, the change orders, totaling \$38,908.01, are necessary to adjust quantities based on actual materials used, and to replace an additional six fire hydrants identified by the District. Pursuant to the request, this additional work is consistent with the final construction estimate approved by the County, is within the scope of the project, and is necessary to complete the project. The District will be responsible for all project costs beyond the CDBG funding allocated to this project.

Based upon these factors, we are approving the request for a change order.

Please contact me or Jonathan Avedian at (559) 600-4292 if you have any questions.

Sincerely,

Yvette Quiroga, Principal Planner
Community Development Division

c: Josh Rogers, Yamabe & Horn

YQ:JA
G:\7205ComDev\CDBG and GRANT PERM FILES\CDBG\Projects~Open Projects\19451 Malaga Fire Hydrant Improvements\Docs\19451 CCO3-4 Approval.docx
August 3, 2022



ORDER NO.	3
DATE	8/2/2022
STATE	CA
COUNTY	Fresno

CONTRACT CHANGE ORDER

CONTRACT FOR FIRE HYDRANT REPLACEMENT PROJECT

FED PROJECT NO. CDBG PROJECT NO. 19451

OWNER MALAGA COUNTY WATER DISTRICT

TO: WEST VALLEY CONSTRUCTION
CONTRACTOR

Original Contract Amount: \$262,950.00
Revised Contract Amount \$450,104.00
Original Contract Time: 60
Original Contract Completion Date: 8/16/2022

You are hereby requested to comply with the following changes from the contract plans and specifications:

Description of Changes (Supplemental Plans and Specifications Attached)				DECREASE in Contract Price	INCREASE in Contract Price
3.0 Change Order 3 -Balance of Quantity					
Bid Item	Unit	Quantity	Unit Cost		
4.0 Install Water Valve	EA	2.00	\$3,000.00		\$6,000.00
7.0 Adjust Ex. Water Valve	EA	(1.00)	\$950.00	(\$950.00)	
8.0 Curb and Gutter	LF	(37.50)	\$106.00	(\$3,975.00)	
9.0 HMA Trench Patch	SF	(112.00)	\$40.00	(\$4,480.00)	
10.0 Concrete Flatwork	SF	(75.00)	\$39.00	(\$2,925.00)	
13.0 Remove Existing Hydrant Protection Posts	EA	(2.00)	\$250.00	(\$500.00)	
14.0 Allowances	LS	(0.59)	\$14,004.00	(\$8,304.23)	
19.0 Install Water Valve	EA	2.00	\$3,000.00		\$6,000.00
22.0 Adjust Ex. Water Valve	EA	(2.00)	\$950.00	(\$1,900.00)	
23.0 Concrete Curb	LF	(4.00)	\$106.00	(\$424.00)	
24.0 Curb and Gutter	LF	(11.00)	\$106.00	(\$1,166.00)	
25.0 HMA Trench Patch	SF	(4.00)	\$40.00	(\$160.00)	
26.0 Concrete Flatwork	SF	(27.00)	\$39.00	(\$1,053.00)	
30.0 Allowances	LS	(0.48)	\$8,088.00	(\$3,867.96)	
TOTALS				(\$29,705.19)	\$12,000.00
NET CHANGE IN CONTRACT PRICE					-\$17,705.19

JUSTIFICATION:
Balance of Quantity

The amount of the Contract shall be **DECREASED** by the sum of: (\$17,705.19)

The Contract Total including this and previous Change Orders will be: \$432,398.81

The Contract period provided for completion will be (Increased): 0

This document will become a supplement to the contract and all provisions will apply hereto.

Requested Pat D. Miller 8/12/22
Contractor (Date)
Recommended [Signature] 08/12/22
CDBG Engineer (Date)
Accepted _____
Malaga County Water District (Date)

YAMABE & HORN ENGINEERING, INC.
PROGRESS PAYMENT REPORT

PROJECT:
MALAGA FIRE HYDRANT REPLACEMENT PROJECT
CDBG PROJECT NO: CDBG # 19451

CONTRACTOR:
WEST VALLEY CONSTRUCTION COMPANY, INC.
 580 McFLINCY LANE
 CAMPBELL, CA 95008



INVOICE NO.: BOQ
DATE: 7/25/2022
PAYMENT NO.: BOQ
PERIOD.: _____

BALANCE OF QUANTITY

BID ITEMS - BASE BID

ITEM No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONTRACT AMOUNT	TOTAL QTY INSTALLED	TOTAL AMT EARNED	BALANCE OF QUANTITY	BOQ AMOUNT
1	Mobilization (Not to Exceed \$6,500)	1	LS	\$ 6,500.00	\$ 6,500.00	1.00	\$ 6,500.00	0.00	\$ -
2	Traffic & Dust Control	1	LS	\$ 11,750.00	\$ 11,750.00	1.00	\$ 11,750.00	0.00	\$ -
3	Install Fire Hydrant	26	EA	\$ 6,250.00	\$ 162,500.00	26.00	\$ 162,500.00	0.00	\$ -
4	Install Water Valve	4	EA	\$ 3,000.00	\$ 12,000.00	6.00	\$ 18,000.00	2.00	\$ 6,000.00
5	Install 6" Spool	11	EA	\$ 800.00	\$ 8,800.00	11.00	\$ 8,800.00	0.00	\$ -
6	Install 12" Spool	1	EA	\$ 900.00	\$ 900.00	1.00	\$ 900.00	0.00	\$ -
7	Adjust Existing Water Valve to Grade	1	EA	\$ 950.00	\$ 950.00		\$ -	(1.00)	\$ (950.00)
8	Construct Concrete Curb and Gutter	88	LF	\$ 106.00	\$ 9,328.00	50.50	\$ 5,353.00	(37.50)	\$ (3,975.00)
9	Construct Hot Mix Asphalt Trench Patch	260	SF	\$ 40.00	\$ 10,400.00	148.00	\$ 5,920.00	(112.00)	\$ (4,480.00)
10	Construct Concrete Flatwork	250	SF	\$ 39.00	\$ 9,750.00	175.00	\$ 6,825.00	(75.00)	\$ (2,925.00)
11	Replace Landscaping	112	SF	\$ 14.00	\$ 1,568.00	112.00	\$ 1,568.00	0.00	\$ -
12	Install Fire Hydrant Protection Posts	10	EA	\$ 700.00	\$ 7,000.00	10.00	\$ 7,000.00	0.00	\$ -
13	Remove Existing Fire Hydrant Protection Posts	14	EA	\$ 250.00	\$ 3,500.00	12.00	\$ 3,000.00	(2.00)	\$ (500.00)
14	Allowances	1	LS	\$ 14,004.00	\$ 14,004.00	0.41	\$ 5,699.77	(0.59)	\$ (8,304.23)
15	Supplemental Work	1	LS	\$ 4,000.00	\$ 4,000.00	1.00	\$ 4,000.00	0.00	\$ -
Base Contract Subtotal					\$ 262,950.00	Subtotal	\$ 247,815.77	Subtotal	\$ (15,134.23)

BID ITEMS - ADD ALT 1

ITEM No.	DESCRIPTION	QTY	UNIT	UNIT PRICE	CONTRACT AMOUNT	TOTAL QTY INSTALLED	TOTAL AMT EARNED	BALANCE OF QUANTITY	BOQ AMOUNT
16	Mobilization (Not to Exceed \$5,000)	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$ 5,000.00	0.00	\$ -
17	Traffic & Dust Control	1	LS	\$ 5,600.00	\$ 5,600.00	1.00	\$ 5,600.00	0.00	\$ -
18	Install Fire Hydrant	19	EA	\$ 6,250.00	\$ 118,750.00	19.00	\$ 118,750.00	0.00	\$ -
19	Install Water Valve	1	EA	\$ 3,000.00	\$ 3,000.00	3.00	\$ 9,000.00	2.00	\$ 6,000.00
20	Install 6" Spool	9	EA	\$ 800.00	\$ 7,200.00	9.00	\$ 7,200.00	0.00	\$ -
21	Install 12" Spool	4	EA	\$ 900.00	\$ 3,600.00	4.00	\$ 3,600.00	0.00	\$ -
22	Adjust Existing Water Valve to Grade	3	EA	\$ 950.00	\$ 2,850.00	1.00	\$ 950.00	(2.00)	\$ (1,900.00)
23	Construct Concrete Curb	4	LF	\$ 106.00	\$ 424.00		\$ -	(4.00)	\$ (424.00)
24	Construct Concrete Curb and Gutter	16	LF	\$ 106.00	\$ 1,696.00	5.00	\$ 530.00	(11.00)	\$ (1,166.00)
25	Construct Hot Mix Asphalt Trench Patch	136	SF	\$ 40.00	\$ 5,440.00	132.00	\$ 5,280.00	(4.00)	\$ (160.00)
26	Construct Concrete Flatwork	88	SF	\$ 39.00	\$ 3,432.00	61.00	\$ 2,379.00	(27.00)	\$ (1,053.00)
27	Replace Landscaping	16	SF	\$ 14.00	\$ 224.00	16.00	\$ 224.00	0.00	\$ -
28	Install Fire Hydrant Protection Posts	18	EA	\$ 700.00	\$ 12,600.00	18.00	\$ 12,600.00	0.00	\$ -
29	Remove Existing Fire Hydrant Protection Posts	21	EA	\$ 250.00	\$ 5,250.00	21.00	\$ 5,250.00	0.00	\$ -
30	Allowances	1	LS	\$ 8,088.00	\$ 8,088.00	0.52	\$ 4,220.04	(0.48)	\$ (3,867.96)
31	Supplemental Work	1	LS	\$ 4,000.00	\$ 4,000.00	1.00	\$ 4,000.00	0.00	\$ -
Base Contract Subtotal					\$ 187,154.00	Subtotal	\$ 184,583.04	Subtotal	\$ (2,570.96)

CHANGE ORDERS

CO#	DESCRIPTION	CO QTY	UNIT	UNIT PRICE	CO AMOUNT	QTY INSTALLED THIS PERIOD	AMT EARNED THIS PERIOD	TOTAL QTY INSTALLED	TOTAL AMT EARNED
					\$ -		\$ -		\$ -
					\$ -		\$ -		\$ -
					\$ -		\$ -		\$ -
			Total Change Orders		\$ -	Subtotal	\$ -	Subtotal	\$ -
			Total Contract		\$ 450,104.00	Total This Per	\$ 432,398.81	Total Earned	\$ (17,705.19)



County of Fresno

DEPARTMENT OF PUBLIC WORKS AND PLANNING
STEVEN E. WHITE, DIRECTOR

August 16, 2022

Moises Ortiz, District Manager
Malaga County Water District
3580 S. Frank Street
Fresno, CA 93725

Dear Mr. Ortiz:

Subject: Approval of Change Order Nos. 4 (Revised) & 5 for the Malaga Fire Hydrant Improvements, Community Development Block Grant (CDBG) Project No. 19451

We are in receipt of the District's request for approval of construction change order numbers 4 (Revised) and 5 for the above-referenced CDBG project. Section III, Paragraph K of the Agreement for this project between the District and the County allows for such change orders so long as they are consistent with the original approved project scope and cost estimate.

According to the request, Change Order No. 5, totaling \$10,641.62, is necessary for an additional valve and hydrant replacement due to vehicle damage identified by the District. The revision to Change Order No. 4 is to adjust for actual quantities needed for the previously approved work, resulting in a reduction of \$5,561.00. Pursuant to the request, this additional work is consistent with the final construction estimate approved by the County, is within the scope of the project, and is necessary to complete the project. The District will be responsible for all project costs beyond the CDBG funding allocated to this project.

Based upon these factors, we are approving the request for a change order.

Please contact me or Jonathan Avedian at (559) 600-4292 if you have any questions.

Sincerely,

Yvette Quiroga, Principal Planner
Community Development Division

c: Josh Rogers, Yamabe & Horn

YQ:JA
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August 16, 2022



CONTRACT CHANGE ORDER

ORDER NO.	4
DATE	8/12/2022
STATE	CA
COUNTY	Fresno

CONTRACT FOR FIRE HYDRANT REPLACEMENT PROJECT

FED PROJECT NO. CDBG PROJECT NO. 19451

OWNER MALAGA COUNTY WATER DISTRICT

TO: WEST VALLEY CONSTRUCTION
CONTRACTOR

Original Contract Amount:	\$262,950.00
Revised Contract Amount	\$432,398.81
Original Contract Time:	60
Original Contract Completion Date:	8/16/2022

You are hereby requested to comply with the following changes from the contract plans and specifications:

Description of Changes (Supplemental Plans and Specifications Attached)	DECREASE in Contract Price	INCREASE in Contract Price
4.0 Change Order 4 - Replace Six Additional Hydrants		
4.1 Additional Hydrant Potholing and Traffic Control		\$7,057.20
4.2 Additional Hydrants - 6 EA at \$6,250.00/EA		\$37,500.00
4.3 Additional Hydrant 6" Spool - 3 EA at \$500.00/EA		\$2,400.00
4.4 Additional Hydrant 12" Spool - 1 EA at \$900.00/EA		\$900.00
4.5 Additional 36 SF of HMA Trench Patch at \$40/SF		\$1,440.00
4.6 Additional 45 SF of Concrete Flat Work at \$39/SF		\$1,755.00
TOTALS	\$0.00	\$51,052.20
NET CHANGE IN CONTRACT PRICE		\$51,052.20

JUSTIFICATION:

The District requested to replace Six Additional Fire Hydrants that were not included in the Hydrant Exhibit. West Valley Construction would honor the bid unit cost of the bid item work. The traffic control and potholing would be a lump sum amount per the estimate attached. **CCO 04 was revised to reflect the actual quantities installed.**

The amount of the Contract shall be **Increased** by the sum of: \$51,052.20

The Contract Total including this and previous Change Orders will be: \$483,451.01

The Contract period provided for completion will be (Increased): 0

This document will become a supplement to the contract and all provisions will apply hereto.

Requested Pat D. Miller
Contractor
Recommended [Signature]
CDBG Engineer
Accepted [Signature]
Malaga County Water District

8/15/22

(Date)

08/15/2022

(Date)

8-16-2022
(Date)



FORCE ACCOUNT / LUMP SUM QUOTE

JOB NO. & NAME: 309422 and MCWD FH Replacement

DATE: 7/22/2022

DESCRIPTION OF WORK:

Pothole to confirm all existing fire hydrant depths and traffic control for fire hydrant locations #1 & #2.
Note traffic control includes restorations for both locations as well.

Item No.:	Material and/or Equipment Rental	Quantity	Unit	Unit Price	Total
1-	Dump Fee	2	EA	\$ 250.00	\$ 500.00
2- X		0	LS	\$ -	\$ -
3- X		0	LS	\$ -	\$ -
4- X		0	LS	\$ -	\$ -
5- X		0	LS	\$ -	\$ -
Sub-Total					\$ 500.00
* Material Mark-up (15%)					\$ 75.00
Total w/Mark-up					\$ 575.00

Select Craft and/or Trade:	Employee Name	Quantity	Unit	Rates	Total
Foreman_Laborer_STR	X	8	HR	\$ 94.81	\$ 758.48
Laborer_Skilled_STR	X	8	HR	\$ 87.76	\$ 702.05
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
**Labor & Surcharge Mark-up (10%) included in hourly rates					
***Construction Labor Cost Mark-up (35%) included in hourly rates					
Total w/ Mark-up					\$ 1,460.54

Item No.:	Equipment Description	Quantity	Unit	Rates	Total
1-	Crew_Truck_F550	8	HR	\$ 45.04	\$ 360.32
2-	Dump_Truck_5YD	8	HR	\$ 60.39	\$ 483.12
3-	Vac_Trailer_Vermeer_V450	8	HR	\$ 36.87	\$ 294.96
4-		0	HR	\$ -	\$ -
5-		0	HR	\$ -	\$ -
6-		0	HR	\$ -	\$ -
7-		0	HR	\$ -	\$ -
8-		0	HR	\$ -	\$ -
9-		0	HR	\$ -	\$ -
10-		0	HR	\$ -	\$ -
Sub-Total					\$ 1,138.40
****Equipment Mark-up (15%)					\$ 170.76
Total w/ Mark-up					\$ 1,309.16

Item No.:	Sub-Contractor Extra Work	Quantity	Unit	Unit Price	Total
1-	KRC - Traffic Control	3	DY	\$ 1,125.00	\$ 3,375.00
2- X		0	LS	\$ -	\$ -
3- X		0	LS	\$ -	\$ -
4- X		0	LS	\$ -	\$ -
5- X		0	LS	\$ -	\$ -
Sub-Total					\$ 3,375.00
*****Sub-Contractor Mark-up (10%)					\$ 337.50
Total w/ Mark-up					\$ 3,712.50

TOTAL EXTRA COSTS \$ 7,057.20

* Material Mark-up per CALTRANS Standard Specification 2015. See attached Invoice(s) for Reference.

** CALTRANS Labor Surcharge and Equipment Rental Rates April 1, 2022 - March 31, 2023.

*** Labor Mark-up per CALTRANS Standard Specification 2015.

**** Equipment Mark-up per CALTRANS Standard Specification 2015.

***** Sub-Contractor Mark-up per CALTRANS Standard Specification 2015.



Corporate Office
580 E. McGlincy Lane
Campbell, CA 95008

Mailing:
PO Box 5639
San Jose, CA 95150

Local Office
1981 North Parkway Drive
Fresno, CA 93705

559-443-1105
559-443-1106 Fax

Job Name:		MCWD FH Replacement											
WVC Job #:		309422											
WVC PO or Contract #		XXXXXXXXXX											
Agency:		MCWD				Total Contract Price	Total Billed This Period	Previous Billed	Total Billed to Date		Percent Complete		
Work Through:		8-01-2022 to 8-8-2022				\$467,802.82	\$61,693.82	\$86,692.50	\$494,092.63		105.62%		
Bid Item #	Item Description	Contract Quantity	Unit	Unit Price	Contract Price	QuantityThis Period	Total Billed This Period	Previous Total Quantity	Previous Billed to Date	Total Quantity To Date	Total Billed To Date	Remaining Quantity	Percent Complete
0	01 BASE BID	0	0	\$0.00	\$ -	0.00	\$ -	0.00	\$ -	0	\$ -	0.00	#DIV/0!
1	Mobilization (Max. \$6,500)	1	LS	\$6,500.00	\$ 6,500.00	0.00	\$ -	0.25	\$ 1,625.00	1	\$ 6,500.00	0.00	100.00%
2	Traffic & Dust Control	1	LS	\$11,750.00	\$ 11,750.00	0.00	\$ -	0.25	\$ 2,937.50	1	\$ 11,750.00	0.00	100.00%
3	Install Fire Hydrant	26	EACH	\$6,250.00	\$ 162,500.00	0.00	\$ -	3.00	\$ 18,750.00	26	\$ 162,500.00	0.00	100.00%
4	Install Water Valve	4	EACH	\$3,000.00	\$ 12,000.00	0.00	\$ -	0.00	\$ -	6	\$ 18,000.00	(2.00)	150.00%
5	Install 6" Spool	11	EACH	\$800.00	\$ 8,800.00	0.00	\$ -	2.00	\$ 1,600.00	11	\$ 8,800.00	0.00	100.00%
6	Install 12" Spool	1	EACH	\$900.00	\$ 900.00	0.00	\$ -	0.00	\$ -	1	\$ 900.00	0.00	100.00%
7	Adjust Existing Water Valve To Grade	1	EACH	\$950.00	\$ 950.00	0.00	\$ -	0.00	\$ -	0	\$ -	1.00	0.00%
8	Construct Concrete Curb & Gutter	88	LF	\$106.00	\$ 9,328.00	0.00	\$ -	50.50	\$ 5,353.00	50.5	\$ 5,353.00	37.50	57.39%
9	Construct HMA Trench Patch	260	SF	\$40.00	\$ 10,400.00	0.00	\$ -	148.00	\$ 5,920.00	148	\$ 5,920.00	112.00	56.92%
10	Construct Concrete Flat Work	250	SF	\$39.00	\$ 9,750.00	0.00	\$ -	100.00	\$ 3,900.00	175	\$ 6,825.00	75.00	70.00%
11	Replace Landscaping	112	SF	\$14.00	\$ 1,568.00	0.00	\$ -	96.00	\$ 1,344.00	112	\$ 1,568.00	0.00	100.00%
12	Install Fire Hydrant Protection Post	10	EACH	\$700.00	\$ 7,000.00	0.00	\$ -	8.00	\$ 5,600.00	10	\$ 7,000.00	0.00	100.00%
13	Remove Existing Fire Hydrant Protection Post	14	EACH	\$250.00	\$ 3,500.00	0.00	\$ -	0.00	\$ -	12	\$ 3,000.00	2.00	85.71%
14	Allowances - CITY PLUG \$14,004.00	1	LS	\$14,004.00	\$ 14,004.00	0.00	\$ -	0.00	\$ -	0.40701014	\$ 5,699.77	0.59	40.70%
15	Supplemental Work	1	LS	\$4,000.00	\$ 4,000.00	0.00	\$ -	0.50	\$ 2,000.00	1	\$ 4,000.00	0.00	100.00%
0	02 ADD/ALT	0	0	\$0.00	\$ -	0.00	\$ -	0.00	\$ -	0	\$ -	0.00	#DIV/0!
16	Mobilization (Max. \$5,000)	1	LS	\$5,000.00	\$ 5,000.00	0.00	\$ -	0.25	\$ 1,250.00	1	\$ 5,000.00	0.00	100.00%
17	Traffic & Dust Control	1	LS	\$5,600.00	\$ 5,600.00	0.00	\$ -	0.50	\$ 2,800.00	1	\$ 5,600.00	0.00	100.00%
18	Install Fire Hydrant	19	EACH	\$6,250.00	\$ 118,750.00	6.00	\$ 37,500.00	ITEM 4.2	\$ 6,250.00	25	\$ 156,250.00	(6.00)	131.58%
19	Install Water Valve	1	EACH	\$3,000.00	\$ 3,000.00	0.00	\$ -	0.00	\$ -	3	\$ 9,000.00	(2.00)	300.00%
20	Install 6" Spool	9	EACH	\$800.00	\$ 7,200.00	3.00	\$ 2,400.00	ITEM 4.3	\$ 4,800.00	12	\$ 9,600.00	(3.00)	133.33%
21	Install 12" Spool	4	EACH	\$900.00	\$ 3,600.00	1.00	\$ 900.00	ITEM 4.4	\$ -	5	\$ 4,500.00	(1.00)	125.00%
22	Adjust Existing Valve To Grade	3	EACH	\$950.00	\$ 2,850.00	0.00	\$ -	1.00	\$ 950.00	1	\$ 950.00	2.00	33.33%
23	Construct Concrete Curb	4	LF	\$106.00	\$ 424.00	0.00	\$ -	0.00	\$ -	0	\$ -	4.00	0.00%
24	Construct Concrete Curb & Gutter	16	LF	\$106.00	\$ 1,696.00	0.00	\$ -	5.00	\$ 530.00	5	\$ 530.00	11.00	31.25%
25	Construct HMA Trench Patch	136	SF	\$40.00	\$ 5,440.00	36.00	\$ 1,440.00	ITEM 4.5	\$ 5,280.00	168	\$ 6,720.00	(32.00)	123.53%
26	Construct Concrete Flat Work	88	SF	\$39.00	\$ 3,432.00	45.00	\$ 1,755.00	ITEM 4.6	\$ 2,379.00	106	\$ 4,134.00	(18.00)	120.45%
27	Replace Landscaping	16	SF	\$14.00	\$ 224.00	0.00	\$ -	16.00	\$ 224.00	16	\$ 224.00	0.00	100.00%
28	Install Fire Hydrant Protection Post	18	EACH	\$700.00	\$ 12,600.00	0.00	\$ -	16.00	\$ 11,200.00	18	\$ 12,600.00	0.00	100.00%
29	Remove Existing Fire Hydrant Protection Post	21	EACH	\$250.00	\$ 5,250.00	0.00	\$ -	0.00	\$ -	21	\$ 5,250.00	0.00	100.00%



CONTRACT CHANGE ORDER

ORDER NO.	5
DATE	8/12/2022
STATE	CA
COUNTY	Fresno

CONTRACT FOR FIRE HYDRANT REPLACEMENT PROJECT

FED PROJECT NO. CDBG PROJECT NO. 19451

OWNER MALAGA COUNTY WATER DISTRICT

TO: WEST VALLEY CONSTRUCTION
CONTRACTOR

Original Contract Amount:	\$262,950.00
Revised Contract Amount	\$483,451.01
Original Contract Time:	60
Original Contract Completion Date:	8/16/2022

You are hereby requested to comply with the following changes from the contract plans and specifications:

Description of Changes (Supplemental Plans and Specifications Attached)	DECREASE in Contract Price	INCREASE in Contract Price
5.0 <u>Change Order 5 - Additional Valve & Hydrant Rep</u>		
5.1 Additional Hydrant Valve Replacement		\$7,365.83
5.2 Slanted Hydrant Repair - Actual Cost on T&M		\$3,275.79
TOTALS	\$0.00	\$10,641.62
NET CHANGE IN CONTRACT PRICE		\$10,641.62

JUSTIFICATION:

See memo attached. Item 5.2 was revised to match the T&M invoice for the actual work completed. The previous amount was based on the initial estimate provided. Based on the field conditions there was less work performed.

The amount of the Contract shall be Increased by the sum of: \$10,641.62

The Contract Total including this and previous Change Orders will be: \$494,092.63

The Contract period provided for completion will be (Increased): 0

This document will become a supplement to the contract and all provisions will apply hereto.

Requested Pat D. Miller Contractor

8/15/22

Recommended [Signature] CDBG Engineer

(Date)
08/15/2022

Accepted [Signature] Malaga County Water District

(Date)
8-15-2022
(Date)



MALAGA COUNTY WATER DISTRICT

3580 SOUTH FRANK STREET · FRESNO, CA 93725

PHONE: 559-485-4353 · FAX: 559-485-7319

MEMO

DATE: August 4, 2022

PROJECT: Fire Hydrant Replacement Project, Community Development Block Grant Project No 19451

SUBJECT: Change Order Hydrant 5

ITEM 5.1 Additional Hydrant Valve Replacement

The fire hydrant location #1 associated with the additional hydrants approved per change order 4 would require the hydrant valve to be replaced. This was an unforeseen item that was exposed once the contractor started the work to replace the hydrant and the hydrant valve was leaking. The contractor submitted a cost to remove and replace valve. Due to the existing conditions and age of the valve, the valve would require a new t connection as well at the water main. The hydrant valve should be replaced with the installation of a new hydrant.

ITEM 5.2 Slanted Hydrant Repair

The District related there's a hydrant that was hit and damaged. The hydrant is slanted and the bollards were knocked down. The District requested an estimate for the hydrant to be repair and the bollards to be replaced. See image below.



LUMP SUM ESTIMATE/ FORCE ACCOUNT

JOB NO. & NAME: 309422, MCWD Fire Hydrant Replacement

DATE: 8/4/2022

DESCRIPTION OF WORK:

Replace existing water valve on S Chestnut Ave. Note there could be the potential to replace the existing tee due to the short distance from existing water valve to tee, therefore was accounted for below.

Item No.:	Material and/or Equipment Rental	Quantity	Unit	Unit Price	Total
1-	Water Valve Material	1	LS	\$ 1,281.81	\$ 1,281.81
2-	Tee Material	1	LS	\$ 1,194.39	\$ 1,194.39
3-	X	0	LS	\$ -	\$ -
4-	X	0	LS	\$ -	\$ -
5-	X	0	LS	\$ -	\$ -
Sub-Total					\$ 2,476.20
* Material Mark-up (15%)					\$ 371.43
Total w/Mark-up					\$ 2,847.63

Select Craft and/or Trade:	Employee Name	Quantity	Unit	Rates	Total
Laborer_Skilled_STR	X	8	HR	\$ 87.76	\$ 702.05
Operator_Backhoe_STR	X	8	HR	\$ 122.19	\$ 977.54
Foreman_Laborer_STR	X	8	HR	\$ 94.81	\$ 758.48
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
	X	0	HR	\$ -	\$ -
**Labor & Surcharge Mark-up (11%) included in hourly rates					
***Construction Labor Cost Mark-up (35%) included in hourly rates					
****Non-Construction Labor Cost Mark-up (140%) included in hourly rates					
Total w/ Mark-up					\$ 2,438.08

Item No.:	Equipment Description	Quantity	Unit	Rates	Total
1-	Backhoe_CAT_420E	8	HR	\$ 58.50	\$ 468.00
2-	Crew_Truck_F550	8	HR	\$ 45.04	\$ 360.32
3-	Pickup_Truck_F250	8	HR	\$ 25.30	\$ 202.40
4-	Vac_Trailer_Vermeer_V450	8	HR	\$ 36.87	\$ 294.96
5-	Dump_Truck_5YD	8	HR	\$ 60.39	\$ 483.12
6-		0	HR	\$ -	\$ -
7-		0	HR	\$ -	\$ -
8-		0	HR	\$ -	\$ -
9-		0	HR	\$ -	\$ -
10-		0	HR	\$ -	\$ -
Sub-Total					\$ 1,808.80
*****Equipment Mark-up (15%)					\$ 271.32
Total w/ Mark-up					\$ 2,080.12

Item No.:	Sub-Contractor Extra Work	Quantity	Unit	Unit Price	Total
1-	X	0	LS	\$ -	\$ -
2-	X	0	LS	\$ -	\$ -
3-	X	0	LS	\$ -	\$ -
4-	X	0	LS	\$ -	\$ -
5-	X	0	LS	\$ -	\$ -
Sub-Total					\$ -
*****Sub-Contractor Mark-up (5%)					\$ -
Total w/ Mark-up					\$ -

TOTAL EXTRA COSTS \$ 7,365.83

* Material Mark-up per California High-Speed Train Project Agreement No. HSR13-06. See attached Invoice(s) for Reference.

** Labor Surcharge and Equipment Rental Rates Per CALTRANS Equipment Rates April 1, 2022 - March 31, 2023.

*** Labor Mark-up per California High-Speed Train Project Agreement No. HSR13-06.

**** Non-Construction Labor Mark-up per California High-Speed Train Project Agreement No. HSR13-06.

***** Equipment Mark-up per California High-Speed Train Project Agreement No. HSR13-06.

***** Sub-Contractor Mark-up per CALTRANS Standard Specification 2015.

LUMP SUM ESTIMATE/ FORCE ACCOUNT

JOB NO. & NAME: 309422, MCWD Fire Hydrant Replacement

DATE: 8/4/2022

DESCRIPTION OF WORK:

Pothole and adjust fire hydrant to be aligned correctly. All the potential unforeseen factors were taken into considerations.

Item No.:	Material and/or Equipment Rental	Quantity	Unit	Unit Price	Total
1-	Fire Hydrant Repair Material	1	LS	\$ 884.08	\$ 884.08
2-	X	0	LS	\$ -	\$ -
3-	X	0	LS	\$ -	\$ -
4-	X	0	LS	\$ -	\$ -
5-	X	0	LS	\$ -	\$ -
Sub-Total					\$ 884.08
* Material Mark-up (15%)					\$ 132.61
Total w/Mark-up					\$ 1,016.69

Select Craft and/or Trade:	Employee Name	Quantity	Unit	Rates	Total
Foreman_Laborer_STR		4	HR	\$ 94.81	\$ 379.24
Laborer_Skilled_STR X		4	HR	\$ 87.76	\$ 351.03
Operator_Backhoe_STR X		4	HR	\$ 122.19	\$ 488.77
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
X		0	HR	\$ -	\$ -
**Labor & Surcharge Mark-up (11%) included in hourly rates					
***Construction Labor Cost Mark-up (35%) included in hourly rates					
****Non-Construction Labor Cost Mark-up (140%) included in hourly rates					
Total w/ Mark-up					\$ 1,219.04

Item No.:	Equipment Description	Quantity	Unit	Rates	Total
1-	Backhoe_CAT_420E	4	HR	\$ 58.50	\$ 234.00
2-	Dump_Truck_5YD	4	HR	\$ 60.39	\$ 241.56
3-	Crew_Truck_F550	4	HR	\$ 45.04	\$ 180.16
4-	Vac_Trailer_Vermeer_V450	4	HR	\$ 36.87	\$ 147.48
5-	Pickup_Truck_F250	4	HR	\$ 25.30	\$ 101.20
6-		0	HR	\$ -	\$ -
7-		0	HR	\$ -	\$ -
8-		0	HR	\$ -	\$ -
9-		0	HR	\$ -	\$ -
10-		0	HR	\$ -	\$ -
Sub-Total					\$ 904.40
*****Equipment Mark-up (15%)					\$ 135.66
Total w/ Mark-up					\$ 1,040.06

Item No.:	Sub-Contrator Extra Work	Quantity	Unit	Unit Price	Total
1-	X	0	LS	\$ -	\$ -
2-	X	0	LS	\$ -	\$ -
3-	X	0	LS	\$ -	\$ -
4-	X	0	LS	\$ -	\$ -
5-	X	0	LS	\$ -	\$ -
Sub-Total					\$ -
*****Sub-Contractor Mark-up (5%)					\$ -
Total w/ Mark-up					\$ -

TOTAL EXTRA COSTS \$ 3,275.79

* Material Mark-up per California High-Speed Train Project Agreement No. HSR13-06. See attached Invoice(s) for Reference.

** Labor Surcharge and Equipment Rental Rates Per CALTRANS Equipment Rates April 1, 2022 - March 31, 2023.

*** Labor Mark-up per California High-Speed Train Project Agreement No. HSR13-06.

**** Non-Construction Labor Mark-up per California High-Speed Train Project Agreement No. HSR13-06.

**** Equipment Mark-up per California High-Speed Train Project Agreement No. HSR13-06.

**** Sub-Contractor Mark-up per CALTRANS Standard Specification 2015.

ATTACHMENT 3

Notice of Completion

WHEN RECORDED RETURN TO:
AND RECORDING REQUESTED BY:
Malaga County Water District
3580 S. Frank Ave.
Fresno, CA 93725

NOTICE OF COMPLETION
OF PUBLIC WORK BY MALAGA COUNTY WATER DISTRICT
Fire Hydrant Replacement Project – CDBG Project No. 19451

The Malaga County Water District, special services district, hereby gives notice that a certain work of improvement was completed on August 11, 2022 and has been accepted by the Board of Directors of the Malaga County Water District on September 27, 2022; that said work consisted of the following:

Replacement of fifty-one (51) fire hydrants, along with work to install or repair water valves, water piping, protection posts, and street improvements as necessary and as associated with the fire hydrant work at various locations within Fresno County public street rights-of-way within the Malaga County Water District.

The contractor that completed said work was West Valley Construction Company, Inc. and that the name of the surety for said contractor was Liberty Mutual Insurance Company.

MALAGA COUNTY WATER DISTRICT
a special services district

Joshua D. Rogers, District CDBG Engineer

Verification

Joshua D. Rogers, being duly sworn, deposes and says: That he is the District CDBG Engineer of the Malaga County Water District, and makes this verification for and on behalf of said District; that he has read the foregoing notice and knows the contents thereof and the facts thereon stated are true.

Joshua D. Rogers

AMENDMENT I TO AGREEMENT

THIS AMENDMENT I TO AGREEMENT, ("Amendment I"), is made this ____ day of _____, 2022 ("Effective Date"), by and between the COUNTY OF FRESNO, a political subdivision of the State of California ("County"), and the MALAGA COUNTY WATER DISTRICT, a special district in the County of Fresno formed under Part 2 of Division 12 of the California Water Code, with a district office located at 3580 South Frank Street, Fresno, CA 93725 ("District").

WITNESSETH

WHEREAS, the County has been designated as the sponsoring agency to administer and implement the Community Development Block Grant (CDBG) Program activities of the County, and its participating cities, in accordance with the provisions of Title I of the Housing and Community Development Act of 1974, as amended, and the laws of the State of California; and

WHEREAS, on June 7, 2022, the County and the District entered into Agreement 22-236, ("Agreement"), whereby \$250,000 in CDBG funds were made available to the District for the Malaga Wastewater Treatment Plant Nitrogen Reduction, Project No. 21451 ("Project"); and

WHEREAS, the District has submitted the Malaga Wastewater Treatment Plant Nitrogen Reduction, Phase II ("Phase II"), for CDBG funding; and

WHEREAS, the District has estimated that the total cost of Phase II is \$250,000, and the District has requested the sum of \$250,000 from the County's allocation of CDBG funds; and

WHEREAS, the County Board of Supervisors, at a public hearing conducted on June 21, 2022, approved as part of the County's 2022-2023 Action Plan, Phase II on the back-up list should funding become available; and

WHEREAS, there are now sufficient CDBG funds available to fund the next project on the back-up list, which is Phase II; and

WHEREAS, the Project and Phase II have the same purpose and general scope, with different specific components to each; and

WHEREAS, the County has determined that the most efficient way to complete both projects is to combine Phase II with the Project;

1 NOW THEREFORE, in consideration of their mutual promises as hereinafter set forth, the
2 District and the County agree to amend the Agreement as follows:

3 1. Page 1, Lines 17-18, is amended to read:

4 "WHEREAS, the District has estimated that the total cost of the Project is \$500,000, and
5 the District has requested the sum of \$500,000 from the County's allocation of CDBG funds; and"

6 2. The budget for the Project on Page 2, Lines 20-22, is amended to read:

" Construction	\$375,000
Design & Construction Engineering	\$ 75,000
Contingency, Permits & Misc.	<u>\$ 50,000</u>
Total	\$500,000"

7
8
9
10 3. The proposed funding summary for the Project on Page 2, Line 28 and Page 3, Line
11 1, is amended to read:

"CDBG	\$500,000
Local Financial Contribution	<u>\$ 0</u>
Total	\$500,000"

12
13
14 4. That the dollar figure set forth on Page 2, Line 25, Page 3, Line 13, and Page 4,
15 Line 19, of the Agreement, is amended to read "\$500,000".

16 County and District agree that this Amendment I is sufficient to amend the
17 Agreement, and that upon execution of this Amendment I, the Agreement and this Amendment I
18 together shall be considered the Agreement. Upon execution of this Amendment I, any reference
19 in the updated Agreement to the Project shall be construed to refer to both the Project and Phase
20 II.

21 The Agreement, as hereby amended, is ratified and continued. All remaining provisions,
22 terms, covenants, conditions, and promises contained in the Agreement shall remain in full force
23 and effect.

24 ///

25 ///

26 ///

27 ///

28 ///

1 IN WITNESS WHEREOF, the parties have executed this Amendment I as of the day and
2 year first hereinabove written.

3
4 MALAGA COUNTY WATER DISTRICT

COUNTY OF FRESNO

5
6
7 BY: _____
8 President/Superintendent/
Chairman/Manager

BY: _____
Brian Pacheco, Chairman of the
Board of Supervisors of the
County of Fresno

9 Date: _____

Date: _____

10
11 ATTEST:
12 Bernice E. Seidel
13 Clerk of the Board of Supervisors
County of Fresno, State of California

14 BY: _____
Deputy

15
16
17
18
19
20 FUND NO: 0001
21 SUBCLASS NO: 10000
22 ORG NO: 7205
23 ACCOUNT NO: 7885
PROJECT NO: N21451
ACTIVITY CODE: 7219

REMIT TO:

Malaga County Water District
Attention: Moises Ortiz, District Manager
3580 S. Frank Street
Fresno, CA 93725
Telephone: (559) 485-7353

24 SW:JA: G:\7205ComDev\~Agendas-Agreements\2022\1108_Malaga WWTP Nitrogen Reduction CDBG 21451 Amend 1_AGT.docx

September 6, 2022

DATE: November 8, 2022

TO: Board of Supervisors

SUBMITTED BY: Steven E. White, Director
Department of Public Works and Planning

SUBJECT: Amendment I to Agreement with Malaga County Water District
(CDBG 21451)

RECOMMENDED ACTION(S):

..TITLE

Approve and authorize Chairman to execute Amendment I to Agreement No. 22-236 with Malaga County Water District for the Malaga Wastewater Treatment Plant Nitrogen Reduction, Community Development Block Grant Project No. 21451, effective upon execution with no change in term through June 12, 2024, increasing the maximum Community Development Block Grant funding by \$250,000 to a total Community Development Block Grant funding amount not to exceed \$500,000.

..REPORT

Approval of the recommended action will provide additional Community Development Block Grant (CDBG) funding for the Malaga Wastewater Treatment Plant Nitrogen Reduction (Project). The additional funds are needed to complete additional nitrogen reduction improvements submitted for funding as the Malaga Wastewater Treatment Plant Nitrogen Reduction, Phase II (Phase II). Phase II was recently funded from the 2022-23 Back-Up list, and with approval of this amendment, will be combined with the Project for efficiency of implementation. The total Project cost is now estimated at \$500,000 with the addition of Phase II. This item pertains to a location in District 3.

ALTERNATIVE ACTION(S):

Your Board may reject the recommended action, and direct Department of Public Works and Planning staff to either execute a separate agreement for Phase II, or reject the Phase II project entirely, and direct staff to identify a project from the 2022-23 Back-Up list for consideration. However, deletion may impact the County's ability to meet its CDBG expenditure timelines set by the U.S. Department of Housing and Urban Development (HUD).

FISCAL IMPACT:

There is no Net County Cost associated with the recommended actions. The total estimated combined Project cost (the Project and Phase II) will increase from \$250,000 to \$500,000 due to increased construction costs associated with Phase II. The recommended amendment will increase CDBG funding for the combined Project and Phase II from \$250,000 to \$500,000. The additional CDBG funds are included in the Department of Public Works and Planning – Community Development Block Grant Org 7205 FY 2022-23 Approved Budget. CDBG funds are provided on a reimbursement basis. If necessary to complete the Project by June 12, 2024, the Malaga County Water District (District) will provide a local financial contribution for project costs in excess of the CDBG funds.

DISCUSSION:

On May 11, 2021, the Board approved the 2021-22 Unincorporated Area Projects list as part of the Annual Action Plan, which included the Project on the Back-Up list should funding become available. Due to year-end cost savings from other CDBG activities, in September 2021, there were sufficient funds available for the Project.

On June 7, 2022, the Board approved Agreement No. 22-236 for the Project, then estimated at \$250,000. The agreement provided \$250,000 in CDBG funds to the District, on a reimbursement basis, for the installation of various aeration, flow, and control system modifications, upgrades and improvements at the Malaga Wastewater Treatment Plant. The Project will improve treatment efficiency and reduce the effluent nitrogen content to meet new regulatory requirements and reduce groundwater contamination.

On June 21, 2022, the Board approved the 2022-23 Unincorporated Area Projects list as part of the Annual Action Plan, which included Phase II on the Back-Up list should funding become available. Phase II includes additional treatment efficiency and nitrogen reduction improvements at the Malaga Wastewater Treatment Plant. Due to year-end cost savings from other CDBG activities, in August 2022, there were sufficient funds available for Phase II. County staff and the District have determined that combining Phase II with the Project will be the most efficient and cost-effective way to implement the proposed improvements.

Based on an increase in construction costs associated with combining the Phase II with the Project, Amendment I is before your Board for approval. All remaining provisions of the agreement will remain in full force and effect.

REFERENCE MATERIAL:

BAI #8, May 11, 2021
BAI #64, June 7, 2022
BAI #11, June 21, 2022

ATTACHMENTS INCLUDED AND/OR ON FILE:

Location Map
On file with Clerk – Amendment I to Agreement No. 22-236 with Malaga County Water District

CAO ANALYST:

Salvador Espino



item 10.a.

4505 E Chandler Boulevard
Suite 230
Phoenix AZ 85048

602.337.6110 phone
530.756.5991 fax
westyost.com

September 8, 2022

SENT VIA: EMAIL

Moises Ortiz
Malaga County Water District
3580 S. Frank Ave
Fresno, CA 93725

SUBJECT: Proposal for Engineering Services for SCADA On Call Support for Malaga County Water District

Dear Mr. Ortiz,

West Yost is pleased to submit this proposed scope of services and corresponding cost estimate to provide engineering services for Supervisory Control and Data Acquisition (SCADA) On Call Support for Malaga County Water District (District). These services will be provided on a time and materials basis.

BACKGROUND, GOALS AND OBJECTIVES

The District requires external assistance to troubleshoot a problem with the SCADA system at the wastewater treatment plant. This problem is preventing staff from being notified of active alarms. West Yost's Operations Technology, Cybersecurity and Resilience (OTCR) team has decades of experience with SCADA system programming, development, and support. We are confident we can troubleshoot the cause of this problem and develop a solution.

SCOPE OF SERVICES

Task 1. SCADA On Call Support Services

West Yost will provide technical staff to troubleshoot and repair the SCADA alarm system issue. This may include programming and configuration of SCADA servers, software, programmable logic controllers, and/or networking equipment. These services may include both onsite and remote activities.

Task 1 Work Activities:

- **Invoices and Progress Reports** – Invoices and Progress Reports will be provided.
- **Data Sharing** – West Yost will coordinate with District technical staff to provide a secure site for sensitive document exchange. West Yost's preference is for the District to host the site and retain control of all documents.
- **Coordination** – West Yost will coordinate with District staff to obtain necessary details to troubleshoot and validate the resolution of SCADA issue.
- **Project Closeout** – West Yost will conduct final project closeout activities, including final documentation delivery and final progress report.

Task 1 Assumptions

- As an on-call project, a kickoff and regular progress meetings will not be needed.
- Besides invoicing and progress reports, all activities will be coordinated based on requests approved in writing by the District.
- Reporting will only occur when On Call services were provided during the preceding month.
- West Yost will not provide or install any hardware.
- West Yost will not provide electrical maintenance services.
- The District may be required to furnish new servers, computer hardware, software licenses, or software support services for West Yost to complete necessary SCADA maintenance.
- The District may need to facilitate secure remote connections for West Yost staff.

Task 1 Deliverables

- West Yost will provide project status reports and invoices.
- A written summary will be provided for all onsite and remote support activities.

SCHEDULE AND FEE

We propose to deliver on-call services on a time and materials basis, not to exceed basis of \$25,000. These services will be available during a one-year renewal period starting from a receipt of notice to proceed by the District and based on the 2022 Billing Rate schedule (Attachment A) attached.

Sincerely,
WEST YOST



Daniel Groves
Control Systems Engineer
RCE #12110



Attachment A

West Yost's 2022 Billing Rate Schedule

2022 Billing Rate Schedule

(Effective January 1, 2022 through December 31, 2022)*



POSITIONS	LABOR CHARGES (DOLLARS PER HOUR)
ENGINEERING	
Principal/Vice President	\$328
Engineer/Scientist/Geologist Manager I / II	\$310 / \$324
Principal Engineer/Scientist/Geologist I / II	\$280 / \$298
Senior Engineer/Scientist/Geologist I / II	\$251 / \$264
Associate Engineer/Scientist/Geologist I / II	\$215 / \$231
Engineer/Scientist/Geologist I / II	\$173 / \$201
Engineering Aide	\$101
Field Monitoring Services	\$93
Administrative I / II / III / IV	\$89 / \$112 / \$134 / \$148
ENGINEERING TECHNOLOGY	
Engineering Tech Manager I / II	\$322 / \$324
Principal Tech Specialist I / II	\$296 / \$306
Senior Tech Specialist I / II	\$271 / \$283
Senior GIS Analyst	\$245
GIS Analyst	\$232
Technical Specialist I / II / III / IV	\$173 / \$197 / \$221 / \$247
Technical Analyst I / II	\$124 / \$148
Technical Analyst Intern	\$100
Cross-Connection Control Specialist I / II / III / IV	\$129 / \$140 / \$157 / \$175
CAD Manager	\$195
CAD Designer I / II	\$151 / \$171
CONSTRUCTION MANAGEMENT	
Senior Construction Manager	\$313
Construction Manager I / II / III / IV	\$191 / \$205 / \$217 / \$275
Resident Inspector (Prevailing Wage Groups 4 / 3 / 2 / 1)	\$167 / \$185 / \$207 / \$215
Apprentice Inspector	\$151
CM Administrative I / II	\$81 / \$109
Field Services	\$215

- Hourly rates include Technology and Communication charges such as general and CAD computer, software, telephone, routine in-house copies/prints, postage, miscellaneous supplies, and other incidental project expenses.
- Outside Services such as vendor reproductions, prints, shipping, and major West Yost reproduction efforts, as well as Engineering Supplies, etc. will be billed at actual cost plus 15%.
- The Federal Mileage Rate will be used for mileage charges and will be based on the Federal Mileage Rate applicable to when the mileage costs were incurred. Travel other than mileage will be billed at cost.
- Subconsultants will be billed at actual cost plus 10%.
- Expert witness, research, technical review, analysis, preparation and meetings billed at 150% of standard hourly rates. Expert witness testimony and depositions billed at 200% of standard hourly rates.
- A Finance Charge of 1.5% per month (an Annual Rate of 18%) on the unpaid balance will be added to invoice amounts if not paid within 45 days from the date of the invoice.

2022 Billing Rate Schedule

(Effective January 1, 2022 through December 31, 2022)*



Equipment Charges

EQUIPMENT	BILLING RATES
2" Purge Pump & Control Box	\$270 / day
Aquacalc / Pygmy or AA Flow Meter	\$28 / day
Emergency SCADA System	\$35 / day
Gas Detector	\$80 / day
Generator	\$39 / day
Hydrant Pressure Gauge	\$10 / day
Hydrant Pressure Recorder, Impulse (Transient)	\$55 / day
Hydrant Pressure Recorder, Standard	\$40 / day
Low Flow Pump Controller	\$75 / day
Powers Water Level Meter	\$32 / day
Precision Water Level Meter	\$19 / day
Stainless Steel Wire per foot	\$0.03 / day
Storage Tank	\$15 / day
Sump Pump	\$24 / day
Transducer Components (per installation)	\$23 / day
Trimble GPS – Geo 7x	\$220 / day
Tube Length Counter	\$22 / day
Turbidity Meter	\$22 / day
Vehicle	\$10 / day
Water Flow Probe Meter	\$20 / day
Water Quality Meter	\$27 / day
Water Quality Multimeter	\$185 / day
Well Sounder	\$30 / day

item 15.a.1.

Community Meeting

Fresno County's 6th Cycle Housing Element

The County of Fresno invites you to participate in a community workshop to discuss the 2023-2031 6th Cycle Housing Element.

Join Us!

The Housing Element is one of the eight required elements of the General Plan. Fresno County's 6th Cycle Multi-Jurisdiction Housing Element will cover the planning period of 2023-2031.

Join us to learn more about the process, identify specific needs and opportunities, and share your insights and ideas on how the community can improve housing opportunities locally and on a regional level.



In Person Meetings

September 19th 6:00 - 7:30

Laton Elementary School

6065 E. Latonia St., Laton CA, 93242

October 3rd 6:00 - 7:30

Del Rey District Hall

10649 E. Morro Ave. Del Rey, CA 93616

Public Works and Planning COMDEV@fresnocountyca.gov (559) 600-4292

Zoom Meeting

October 12th 5:30 - 7:00

[https://us02web.zoom.us/j/7256513915?](https://us02web.zoom.us/j/7256513915?pwd=YmFNdnIRZ2wxdmZ1cEZoY0VIUHhsUT09)
[pwd=YmFNdnIRZ2wxdmZ1cEZoY0VIUHhsUT09](https://us02web.zoom.us/j/7256513915?pwd=YmFNdnIRZ2wxdmZ1cEZoY0VIUHhsUT09)

Meeting ID: 725 651 3915

Passcode: 8jNgNq

Dial by your location

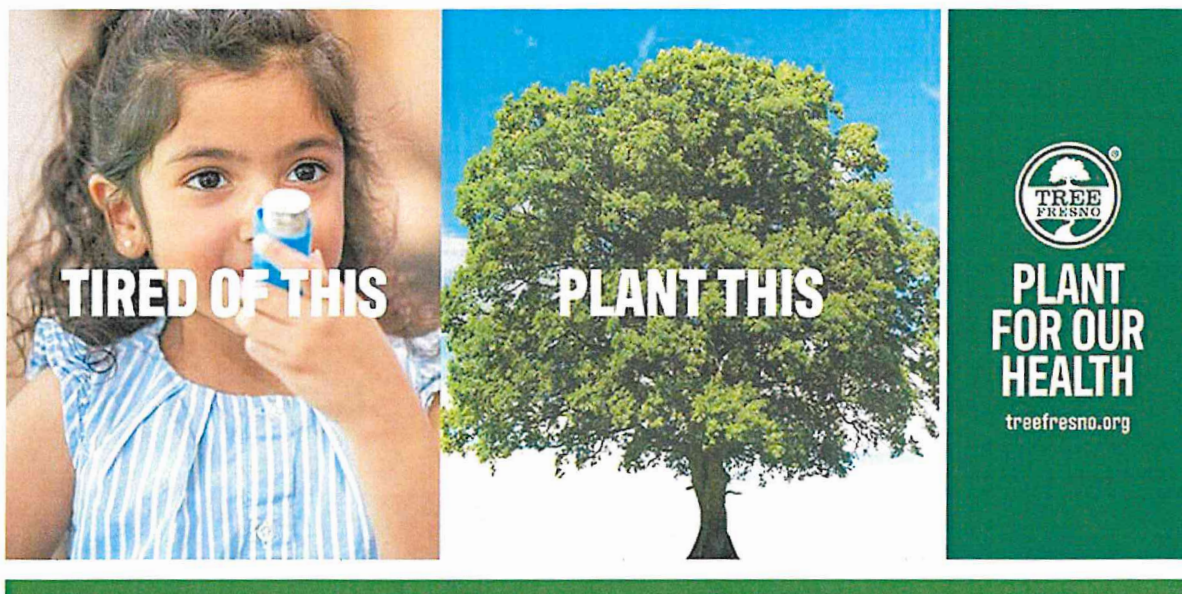
833 548 0282 US Toll-free

877 853 5247 US Toll-free

Passcode: 406944

From: TREE FRESNO <mona@treefresno.org>
Sent: Thursday, September 22, 2022 3:54:52 PM
To: Moises Ortiz <mortiz@malagacwd.org>
Subject: TREE FRESNO Newsletter!

item 15.b.2.



Tree Fresno September Newsletter

Tree Fresno has planted over 51,000 urban trees since 1985!
Click here to watch a recent interview on Green Business Impact with Tree Fresno's CEO
Mona Cummings: [Planting Trees to Solve a Variety of Urban & Societal Problems](#)

**1ST PLANTING OF THE SEASON! CALIFORNIA
CLEAN AIR DAY: OCTOBER 5TH**



Celebrate Clean Air Day



ON-CAMPUS TREE PLANTING EVENT

OCTOBER 5TH

PLANTINGS AT 8, 9, AND 10AM

LOCATION: FRESNO STATE



**FRESNO
STATE**

**SCAN THE QR CODE TO
REGISTER FOR THIS EVENT**
MORE INFO UPON REGISTRATION.



TAKE THE CLEAN AIR DAY PLEDGE!

Last year more than 1.8 million Californians took the pledge to protect public health, improve air quality and prevent climate change for Clean Air Day! The clean air pledge is a great way to remind ourselves that personal actions make a big difference in local air quality. I am asking for your support to make a pledge individually and to share this message with your friends and colleagues.

It's really very simple. Just click on the link below to navigate to a page that lists achievable and relevant goals each of us can take. You can pledge to change your home air filter, plant a tree, reduce idling in your car, walk to school or work, or choose from many other simple actions that collectively will improve air quality.

Adults can take the pledge at these links:

[Click here to take the pledge in English](#)

[Click here to take the pledge in Spanish](#)


Youth can take the pledge at these links:

[Click here to take the pledge in English](#)

[Click here to take the pledge in Spanish](#)

NEARLY
50%

of serious health
issues in the U.S.
related to air
pollution occur
in California

 **CALIFORNIA
CLEAN AIR DAY**
A PROJECT OF THE COALITION FOR CLEAN AIR

Source: American Thoracic Society



**CAL FIRE AWARDS TREE FRESNO GRANT
PROVIDING MORE TREES FOR VALLEY CITIES!**

Improving Air Quality and Providing Shade

Tree Fresno was recently awarded its 4th **CAL FIRE Urban and Community Forestry Grant**. The grant will provide tree planting resources to Fresno, Madera, Kings and Tulare Counties, while also featuring the newly established **Green Team Youth Ambassador Urban Forestry Program**, a partnership with the Fresno Metropolitan Black Chamber of Commerce. Under the 3-year grant, Tree Fresno will plant 1280 trees throughout urban areas of the San Joaquin Valley and offer educational resources towards “tree-related” employment. Tree plantings and workforce development will target communities most impacted by environmental pollution.

“It is an empirical fact that the more trees a neighborhood has the more resilient it is to climate change,” says Dr. Cassandra Little, President of the Fresno Metropolitan Black Chamber of Commerce. “We must continue to support the greening of underserved communities. **Fresno Metro Black Chamber of Commerce** values its partnership with Tree Fresno and its team. We will continue our relationship with Tree Fresno as they strive for environmental justice in the Central Valley.”

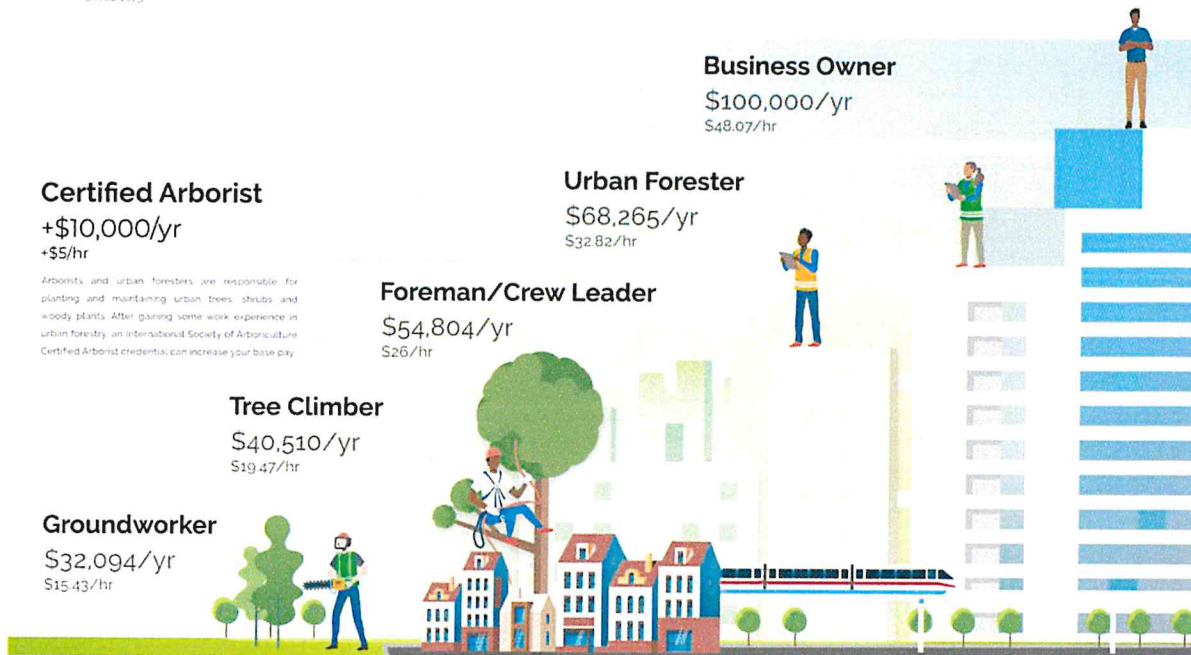
“Last year, Fresno was identified by **American Forests** as one of ***20 large-scale cities that would benefit the most from more trees***,” says Mona Nyandoro Cummings, CEO of Tree Fresno. “This new CAL FIRE grant will allow Tree Fresno to plant more urban trees in underserved communities throughout the Valley, along with managing a small workforce development program, leading to approximately 10 jobs per year.”



STUDENTS PLANT TREES ALONGSIDE A GREEN TEAM YOUTH AMBASSADOR AT MATILDA TORRES HIGH SCHOOL, MADERA UNIFIED SCHOOL DISTRICT



URBAN FORESTRY CAREER PATHWAY



TREE-RELATED PROFESSIONS

GET PAID TO PLANT TREES!

WORKFORCE DEVELOPMENT:

The second cohort of the **Green Team Youth Ambassador Urban Trees Forestry Program** will begin on October 14th, funded through a grant from the **CAL FIRE Urban and Community Forestry Program**. Over the course of 8 months, 100+ paid hours will be offered to participants, focusing on the benefits that large-canopy trees bring to the urban environment. Valuable information will also be disseminated on the wide array of employment opportunities existing throughout the tree-related industry. The first Urban Trees cohort engaged with presenters from PG&E, CAL FIRE, Career Nexus, Beautify Fresno, City of Fresno, Sonoma Technology, International Society of Arborists, Scrubcan, Golden Charter Academy, Maddy Institute, and more.

MORE ABOUT THE PROGRAM:

Tree Fresno's partnership with the **Fresno Metro Black Chamber** targets the recruitment of members of the Black community, hailing primarily from neighborhoods where unemployment rates are the highest and where tree planting can bring the most benefit. The GTYA program structure consists of twelve (12) 4-hour educational sessions, along with twelve (12) separately scheduled outdoor work and learning workshops, including

tree planting throughout Fresno County, fuel reduction activities in the Sierras, and environmental awareness field trips to the San Joaquin River Parkway. Guest speakers include foresters, arborists, entrepreneurs, environmental justice advocates, air quality scientists, landscape contractors, public utilities professionals, and community leaders.

[CLICK HERE TO APPLY TODAY!](#)

AND, LAST BUT NOT LEAST!

Congratulations to Tree Fresno's Lead Tree Technician, Mark Yhnell for recently becoming a Certified Arborist. He passed his exam with the International Society of Arboriculture in September. Tree Fresno is pleased to have Mark on staff, nearly 8 years!



MARK YHNELL (TREE FRESNO) WITH GREEN TEAM MEMBER, COMMUNITY TREE PLANTING AT VISION VIEW ON NOVEMBER 13, 2021

TREE FRESNO CITY PARTNERS

City of Avenal
City of Chowchilla
City of Coalinga
City of Corcoran
City of Dinuba
City of Firebaugh

City of Fowler
City of Fresno
City of Hanford
City of Huron
City of Kerman
City of Kingsburg
City of Lemoore
City of Madera
City of Mendota
City of Orange Cove
City of Parlier
City of Porterville
City of Reedley
City of Riverdale
City of Sanger
City of San Joaquin
City of Selman
City of Tulare

TREE FRESNO SCHOOL DISTRICT PARTNERS

Avenal Reef-Sunset Unified School District
Chowchilla Elementary School District
Chowchilla Union High School District
Coalinga Huron Unified School District
Corcoran Unified School District
Dinuba Unified School District
Firebaugh-Las Deltas Unified School District
Fowler Unified School District
Fresno Unified School District
Golden Plains Unified School District
Hanford Elementary School District
Hanford Joint Union High School District
Kerman Unified School District
Kingsburg Elementary Charter School District
Kingsburg Joint Union High School District
Kings Canyon Unified School District
Lemoore Union Elementary School District
Lemoore Union High School District
Madera Unified School District
Mendota Unified School District
Parlier Unified School District
Porterville Unified School District
Sanger Unified School District
Selma Unified School District

TREE FRESNO HIGHER EDUCATION PARTNERS

Fresno Pacific University
Fresno State
Porterville College
State Center Community College District

TREE FRESNO COMMUNITY PARTNERS

Advance Peace
AMI

Beautify Fresno
California Urban Forest Council
Career Nexus
Central California Environmental Justice Network (CCEJN)
Central Sierra Resiliency Fund
Clovis Chapter of the California School Employees Association
Coalition for Clean Air
Council District 4, City of Fresno
Dyer Family Foundation (Oakland, CA)
Faith in the Valley
Familias en Acción
Fresno Metropolitan Black Chamber of Commerce (FMBCC)
Fresno United
GG Landscape Architecture, Inc.
Golden Charter Academy
Heal (Avenal)
Inside Out Community Garden
International Society of Arborists
San Joaquin River Conservancy
San Joaquin River Parkway Trust
Scrubcan
Sonoma Technology, Inc.
Urban Ecos
Vision View Partners LLC
VLS Design Studio

TREE FRESNO FUNDING PARTNERS

AOS
Caglia Environmental
CAL FIRE
California Air Resources Board
California Climate Investments
California ReLeaf
Clean Air Day
Chevron
Enterprise Rent-A-Car
Fowler Packing
Kaiser Permanente
OK Produce
One Tree Planted
OUTFRONT Media
PG&E
Truxell & Valentino Landscape Development

PLEASE CONTACT MONA AT TREE FRESNO, IF YOU ARE INTERESTED IN
PLANTING MORE LARGE-CANOPY, DROUGHT-TOLERANT TREES IN THE VALLEY!

