



PALMDALE WATER DISTRICT

A CENTURY OF SERVICE

BOARD OF DIRECTORS

ROBERT E. ALVARADO
Division 1

DON WILSON
Division 2

GLORIA DIZMANG
Division 3

KATHY MAC LAREN
Division 4

VINCENT DINO
Division 5

September 24, 2020

AGENDA FOR A MEETING OF THE RESOURCE AND FACILITIES COMMITTEE OF THE PALMDALE WATER DISTRICT Committee Members: Kathy Mac Laren-Chair, Robert Alvarado

TO BE HELD VIA TELECONFERENCE ONLY

DIAL-IN NUMBER: 571-748-4021 ATTENDEE PIN: 404-782-086#

Submit Public Comments at: <https://www.gomeet.com/404-782-086>

TUESDAY, SEPTEMBER 29, 2020

3:00 p.m.

DENNIS D. LaMOREAUX
General Manager

ALESHIRE & WYNDER LLP
Attorneys

NOTE: To comply with the Americans with Disabilities Act, to participate in any Board meeting please contact Dawn Deans at 661-947-4111 x1003 at least 48 hours prior to a Board meeting to inform us of your needs and to determine if accommodation is feasible.

Agenda item materials, as well as materials related to agenda items submitted after distribution of the agenda packets, are available for public review at the District's office located at 2029 East Avenue Q, Palmdale (Government Code Section 54957.5). Please call Dawn Deans at 661-947-4111 x1003 for public review of materials.

PUBLIC COMMENT GUIDELINES: The prescribed time limit per speaker is three-minutes. Please refrain from public displays or outbursts such as unsolicited applause, comments, or cheering. Any disruptive activities that substantially interfere with the ability of the District to carry out its meeting will not be permitted, and offenders will be requested to leave the meeting. (PWD Rules and Regulations, Appendix DD, Sec. IV.A.)

Each item on the agenda shall be deemed to include any appropriate motion, resolution, or ordinance to take action on any item.

- 1) Roll call.
- 2) Adoption of agenda.
- 3) Public comments for non-agenda items.
- 4) Action Items: (The public shall have an opportunity to comment on any action item as each item is considered by the Committee prior to action being taken.)



- 4.1) Consideration and possible action on approval of minutes of meeting held September 1, 2020.
- 4.2) Consideration and possible action on authorizing the General Manager to execute Change Order No. 1 to the contract with Bob O. Construction for construction of the water main in Avenue V-5. (\$26,307.33 – Budgeted – Specification No. 1504 – Engineer/Grant Manager Rogers – Board Approval)
- 5) Reports.
 - 5.1) Resource and Analytics Director Thompson II:
 - a) 2020 State Water Project allocation use.
 - b) Water Conservation and Education Garden.
 - 5.2) Engineering/Grant Manager Rogers:
 - a) Littlerock Reservoir Sediment Removal Project.
 - b) Palmdale Regional Groundwater Recharge and Recovery Project.
- 6) Board members' requests for future agenda items.
- 7) Date of next Committee meeting.
- 8) Adjournment.



DENNIS D. LaMOREAUX,
General Manager

DDL/dd

P A L M D A L E W A T E R D I S T R I C T
B O A R D M E M O R A N D U M

DATE: September 22, 2020 **September 29, 2020**
TO: RESOURCE AND FACILITIES COMMITTEE **Committee Meeting**
FROM: Mr. Scott Rogers, Engineering Manager
VIA: Mr. Adam Ly, Assistant General Manager
Mr. Dennis LaMoreaux, General Manager
RE: ***AGENDA ITEM NO. 4.2 – CONSIDERATION AND POSSIBLE ACTION ON
AUTHORIZING THE GENERAL MANAGER TO EXECUTE CHANGE ORDER
NO. 1 TO THE CONTRACT WITH BOB O CONSTRUCTION FOR THE WATER
MAIN IN AVENUE V-5. (\$26,307.33 – BUDGETED – SPECIFICATION NO. 1504
– ENGINEERING/GRANT MANAGER ROGERS – BOARD APPROVAL)***

Recommendation:

Staff recommends that the Committee recommend to the full Board the approval and authorization for the General Manager to execute Change Order No. 1 to the contract with Bob O Construction in the not-to-exceed amount of \$26,307.33.

Alternative Options:

There is no alternative option.

Impact of Taking No Action:

Financial harm to the contractor would result from taking no action.

Background:

Bob O Construction required additional equipment, labor, and materials in the construction of the water main replacement in the Avenue V-5 project due to a large quantity of rock found in the alignment of the water main. Historically and based on previous work performed in replacing water main for the District, Bob O Construction bid the project with an expected daily production rate of 120 to 150 feet. However, on average for the project, Bob O Construction's production was approximately half the expected rate. Change Order No. 1 includes the additional effort of 54 hours at the time, labor and material rate referenced to in the letter dated August 27, 2020 from Bob O Construction, or a total amount of \$24,249.20. The total contract price is below the next lowest bidder.

Additionally, Bob O Construction offered excess materials he had remaining on the project to the District at a reduced rate for a total of \$2,193.51. The District also provided seven (7) valve markers to Bob O Construction to complete the project without having to further delay the project at a total deduction of \$135.38.

RESOURCE AND FACILITIES COMMITTEE
PALMDALE WATER DISTRICT
VIA: Mr. Adam Ly, Assistant General Manager
Mr. Dennis LaMoreaux, General Manager

September 22, 2020

Change Order No. 1 is attached and summarized for a total cost of \$26,307.33 for a total contract amount of \$198,807.33.

Strategic Plan Initiative/Mission Statement:

This item is under Strategic Initiative No. 1- Water Resource Reliability.

This item directly relates to the District's Mission Statement.

Budget:

This item is under Specification No. 1504.

Supporting Documents:

- Bob O Construction Time and Material Summary Letter dated August 27, 2020
- Change Order No. 1

5333 East Avenue G
Lancaster, CA 93535
661 946 1014
661 942-5050

**BOB O
CONSTRUCTION**

To:	Palmdale Water District	FROM:	Sandra Fax: 661 942-5050
Fax:	661 264-5706	Pages:	2
Phone:	661 456-1009	Date	08/27/2020
Ref:	extra invoice		
<input type="checkbox"/> Urgent	<input type="checkbox"/> For Review <input type="checkbox"/> Please Comment		

Chris,

Please see that Mr. Rodgers gets a copy of this fax.

Thank You,

BOB O CONSTRUCTION
 5333 East Avenue G
 Lancaster, CA 93535
 Ph: 661 946-1014
 Cell: 661 435-8924
 Fax: 661 942-5050

August 27, 2020

Palmdale Water District
 2029 E Ave Q
 Palmdale, CA. 93550

Project: V-5 #1504
 Invoice Extra

Unforeseen items while digging removal of rocks,

Period 5/11/to 5/27/ 2020

Equipment	Hourly Rate
Cat 420 Backhoe	\$241.28
Cat 420 Backhoe	\$241.28
3 Laborers	
(31.24 per)	\$ 93.72
15% Mark up Equip.	\$ 72.38
15% Mark up Labor	\$ 14.06

Period 5/11/to/5/27/2020

Date	Hours
May 11	5
May 15	5
May 18	4
May 19	4
May 20	2
May 27	2

Total Hourly Rate	\$662.72	Total Hours	22	Total \$14,579.76
-------------------	----------	-------------	----	-------------------

Period 6/3/ to 6/25/2020

Equipment	Hourly Rate
Cat 340 Backhoe	\$210.00
2 Laborers	
(26.38 per)	\$ 52.76
15% Mark up Equip.	\$ 31.50
15% Mark up Labor	\$ 7.91

Period 6/3/ to 6/26/ 2020

Date	Hours
June 3	2
June 8	2
June 10	3
June 11	4
June 16	3
June 17	4
June 18	3
June 19	2
June 22	3
June 23	2
June 25	4

Total Hourly Rate	\$302.17
-------------------	----------

Total Hours	32	Total \$ 9,669.44
-------------	----	-------------------

Hours	54	T&M \$24,249.20
-------	----	-----------------

CHANGE ORDER NO. 1

DATE OF ISSUANCE September 22, 2020
EFFECTIVE DATE Upon Execution
OWNER's Contract No. Specification No. 1504
CONTRACTOR: Bob O Construction
OWNER: Palmdale Water District
ENGINEER: N.A.

Contractor is directed to make the following changes in the Contract Documents.

Description: Additional equipment, labor and materials needed for the installation of the pipeline for Specification No. 1504 Ave V-5 project. The contractor encountered a large quantity of large rock during the excavation of the trench in order to place the pipeline including imported suitable fill material needed to replace the rock removed. Additionally, Bob O Construction offered extra materials to the District at reduced cost and can be used by District for emergencies and repairs.

Reason for Change Order: The contractor experience a greater amount of effort in the installation of the pipeline replacement in Avenue V-5 than originally bid due to large rock experience during excavation. Based on the contractor's previous District project experience, the contractor based his bid on a pipeline installation rate of 150 feet per day. However, based on based on actual days worked, the project took the contractor twice the estimate production rate period at additional cost price per hour for equipment, labor, and materials for 54 hours. The cost of the materials to be purchased from Bob O are summarized in Attachment A.

Attachments: Contractor's Cost Proposals dated August 27, 2020.

CHANGE IN CONTRACT PRICE: Original Contract Price	CHANGE IN CONTRACT TIMES: Original Contract Times
\$172,500.00	60 Days
Net Changes from previous Change Orders	Net Changes from previous Change Orders
\$0.00	0
Contract Price prior to this Change Order	Contract Times prior to this Change order
\$172,500.00	0
Contract Price prior to this Change Order:	Contract Times prior to this Change order
\$172,500.00	0
Net Increase (decrease of this Change Order)	Net Increase (decrease of this Change Order)
\$26,307.33	7
Contract Price with all approved Change Orders	Contract Times with all approved Change Orders
\$198,807.33	67 days

CHANGE ORDER NO. 1

DATE OF ISSUANCE	September 22, 2020
EFFECTIVE DATE	Upon Execution
OWNER's Contract No.	Specification No. 1504
CONTRACTOR:	Bob O Construction
OWNER:	Palmdale Water District
ENGINEER:	N.A.

Signatures on next page

CHANGE ORDER NO. 1

DATE OF ISSUANCE September 22, 2020
EFFECTIVE DATE Upon Execution
OWNER's Contract No. Specification No. 1504
CONTRACTOR: Bob O Construction
OWNER: Palmdale Water District
ENGINEER: N.A.

RECOMMENDED

By: _____
Engineering Manager

Date: _____

APPROVED

By: _____
PWD, General Manager

Date: _____

ACCEPTED

By: _____
Contractor, Owner

Date: _____

CHANGE ORDER NO. 1

DATE OF ISSUANCE September 22, 2020
EFFECTIVE DATE Upon Execution
OWNER's Contract No. Specification No. 1504
CONTRACTOR: Bob O Construction
OWNER: Palmdale Water District
ENGINEER: N.A.

Change Order Summary

Description	Amount
Extra Work Time and Materials for Rock Excavation	\$24,249.20
Materials Purchase	\$2,193.51
Seven (7) Valve Markers (District Provided) - Deduction	(\$135.38)
Total	\$26,307.33