

**SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT
BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 11.6
(ID # 20134)

MEETING DATE:

Tuesday, October 18, 2022

FROM : FLOOD CONTROL DISTRICT:

SUBJECT: FLOOD CONTROL DISTRICT: Review and Determine That Emergency Conditions Continue and There is a Need to Continue the Apple Fire and El Dorado Fire Emergency Actions; Receive and File the Report of the Apple Fire and El Dorado Fire Emergency Actions in the Areas of Cherry Valley, Highland Springs, Banning Canyon, Mias Canyon and Banning Bench in Unincorporated Riverside County and the Cities of Beaumont and Banning, Nothing Further is Required Under CEQA, District 5. [\$39,725 Total Cost - District Funds 100%] (4/5 Vote Required)

RECOMMENDED MOTION: That the Board of Supervisors:

1. Find that nothing further is required pursuant to the California Environmental Quality Act ("CEQA") for the Emergency Actions by the Riverside County Flood Control and Water Conservation District ("District") as it relates to the Apple Fire and El Dorado Fire because these actions are exempt under CEQA as detailed in the Notice of Exemption approved by the Board of Supervisors on October 6, 2020 (Agenda Item No. 11.4); and
2. Review and determine that emergency conditions continue and there is a need to continue the Apple Fire and El Dorado Fire Emergency Actions ("Emergency Actions"); and
3. Receive and file the report of the Emergency Actions taken without solicitation of bids, as authorized by California Public Contract Code Section 22050 and Resolution No. F94-39; and
4. Authorize the use of District funds in the amount of \$39,725 for the Emergency Actions.

ACTION: Policy, 4/5 Vote Required

Jason Uhley, GENERAL MGR-CHF FLD CNTRL ENG

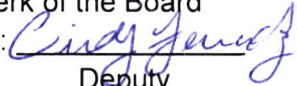
10/5/2022

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt
Nays: None
Absent: None
Date: October 18, 2022
xc: Flood

Kecia R. Harper
Clerk of the Board

By: 
Deputy

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FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$39,725	\$0	\$39,725	\$0
NET COUNTY COST	\$0	\$0	\$0	\$0
SOURCE OF FUNDS:			Budget Adjustment: No	
District Funds - 100% (See Additional Fiscal Information)			For Fiscal Year: 22/23	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

In the event of an emergency, California Public Contract Code Section 22050 and the District's Resolution No. F94-39, adopted by the Board of Supervisors on November 22, 1994 (Agenda Item No. 9.4), delegate to the General Manager-Chief Engineer the authority to repair or replace a public facility, take any directly related and immediate action required by that emergency, and procure the necessary equipment, services and supplies for those purposes without giving notice for bids to let contracts.

This item requires a 4/5th vote of the Board of Supervisors pursuant to California Public Contracts Code § 22050(c)(1). The statute applies to contracts that are awarded without bids in the case of an emergency and requires the Board to review the emergency action every fourteen days and determine, by a 4/5th vote that there is a need to continue the action.

The Fires

- Apple Fire
 - Date of Origin: July 31, 2020
 - Location: Oak Glen/Cherry Valley
 - Size: Over 33,000 acres in the Counties of Riverside and San Bernardino.
 - The Riverside County Board of Supervisors adopted Resolution No. 20120-190 on August 4, 2020 (Agenda Item No. 3.73) proclaiming the existence of a "Local Emergency" in Riverside County.
 - Governor Gavin Newsom declared a statewide emergency due to wildfires burning throughout the state, including the Apple Fire on August 18, 2020.

- El Dorado Fire
 - Date of Origin: September 5, 2020
 - Location: Yucaipa Ridge area, West Oak Glen, San Bernardino Mountains
 - Size: Over 22,000 acres, within the County of San Bernardino and portions of the County of Riverside.
 - An emergency proclamation for San Bernardino County due to the El Dorado Fire was issued by Governor Gavin Newsom on September 6, 2020.

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The burn areas of the two fires include the steep terrain and canyons that drain toward the areas of Cherry Valley, Highland Springs, Banning Canyon, Mias Canyon and Banning Bench in Unincorporated Riverside County and the cities of Beaumont and Banning ("Post-Fire Risk Area"). The fires have burned several canyons, which can produce dangerous mud and debris flows and increase the risk of flooding in populated areas during the rainy season. The District's existing facilities in the area – including but not limited to Noble Creek, Little San Gorgonio Creek, Highland Springs Channel, Banning Levee and Cabazon Channel – provide flood protection for much of the adjacent communities during large storm events. However, due to the vast burn area in the canyons, these facilities have a high potential to receive significant levels of mud and vegetative debris from the burnt watershed during storm events. Debris flows and/or blockage of or damage to the flood control facilities could result in a critical threat to life and property in the adjacent communities in the Post-Fire Risk Area.

With localized thunderstorms (which have a probability to trigger mud and debris flows in the burn area) forecasted within the Apple Fire and El Dorado Fire burn areas, the General Manager-Chief Engineer, in accordance with California Public Contract Code Section 22050 and the District's Resolution No. F94-39, found that the emergency will not permit a delay in the implementation of the Emergency Actions resulting from a competitive solicitation for bids. As the burn areas of the two fires overlap at the eastern perimeter of the El Dorado Fire and the western perimeter of the Apple Fire and affect some of the same watersheds, the District has grouped the two fires into the same response.

On September 15, 2020 (Agenda Item No. 11.2); October 6, 2020 (Agenda Item No. 11.4); October 20, 2020 (Agenda Item No. 11.10); November 3, 2020 (Agenda Item No. 11.4); November 17, 2020 (Agenda Item No. 11.4); December 8, 2020 (Agenda Item No. 11.5); December 15, 2020 (Agenda Item No. 11.9); January 12, 2021 (Agenda Item No. 11.2); January 26, 2021 (Agenda Item No. 11.4); February 9, 2021 (Agenda Item No. 11.3); March 2, 2021 (Agenda Item No. 11.6); March 23, 2021 (Agenda Item No. 11.5); April 13, 2021 (Agenda Item No. 11.4); April 27, 2021 (Agenda Item No. 11.3); May 11, 2021 (Agenda Item No. 11.3); May 25, 2021 (Agenda Item No. 11.4); June 8, 2021 (Agenda Item No. 11.11); June 22, 2021 (Agenda Item No. 11.1); July 20, 2021 (Agenda Item No. 11.1); August 17, 2021 (Agenda Item No. 11.8); September 14, 2021 (Agenda Item No. 11.4); September 28, 2021 (Agenda Item No. 11.1); and October 19, 2021 (Agenda Item No. 11.1); November 02, 2021 (Agenda Item No. 11.2); November 16, 2021 (Agenda Item No. 11.2); December 7, 2021 (Agenda Item No. 11.7); January 11, 2022 (Agenda Item No. 11.5); January 25, 2022 (Agenda Item No. 11.4); February 8, 2022 (Agenda Item No. 11.1); March 8, 2022 (Agenda Item No. 11.4); March 22, 2022 (Agenda Item No. 11.4); March 29, 2022 (Agenda Item No. 11.2); April 12, 2022 (Agenda Item No. 11.1); April 26, 2022 (Agenda Item No. 11.5); May 10, 2022 (Agenda Item No. 11.3); May 24, 2022 (Agenda Item No. 11.1); June 7, 2022 (Agenda Item No. 11.3); June 21, 2022 (Agenda Item No. 11.1); July 12, 2022 (Agenda Item No. 11.7); July 26, 2022 (Agenda Item No. 11.3); August 2, 2022 (Agenda Item No. 11.3); August 30, 2022 (Agenda Item No. 11.7); September 13, 2022 (Agenda Item No. 11.8); and October 4, 2022 (Agenda Item No. 11.3), the Board of Supervisors made motions to (i) review and determine that emergency conditions continue and there is a

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need to continue the Emergency Actions, (ii) receive and file the Emergency Actions, (iii) receive and file the Emergency Protection Agreements and associated Amendments and (iv) authorize the use of District funds for the Emergency Actions.

The District has taken the following additional Emergency Actions:

Current Emergency Action(s)

- Obtain aerial photos and LiDAR mapping of the burn area (post-Tropical Storm Kay).

Total costs associated with these Emergency Actions are \$39,725. In this action, the District is requesting its Board of Supervisors ("Board") approval for authorization to use District funds for these necessary costs. It is requested that the Board of Supervisors review and determine that emergency conditions continue and there is a need to continue the Emergency Actions.

In addition to the Emergency Actions, the District:

- Has initiated proactive maintenance and enhancement of District facilities, including Noble Creek, to prepare for expected impacts from flooding, mud and debris events; and
- Is continuing to evaluate potential emergency projects that may be needed to restore existing District facilities in the Post Fire Risk Area after flood, mud or debris events; and
- Is identifying agencies that the District may need to partner with to facilitate emergency mitigation actions to protect or enhance District infrastructure; and
- Is continuing to coordinate with and provide data to the United States Forest Service's Burn Area Emergency Response Team and CALFire Watershed Emergency Response Team, who are responsible for assessing the severity of the burn, identifying areas at risk and subsequently providing the rainfall frequency thresholds that would trigger mud or debris flow within the impacted canyons; and
- Is continuing to coordinate with the Riverside County Emergency Management Department to provide information to guide the development of the Concept of Operations plan that will coordinate information sharing, public communication, and coordinated multi-agency preparation and response to events; and
- Is sharing information with local agencies to assist them with the preparation of their community outreach and individual mitigation and response activities for the coming winter.

Prev. Agn. Ref.: 9.4 of 11/22/94

MT#13394 11.2 of 09/15/2020
MT#13542 11.4 of 10/06/2020
MT#13635 11.10 of 10/20/2020
MT#13697 11.4 of 11/03/2020
MT#13827 11.4 of 11/17/2020
MT#13982 11.5 of 12/08/2020
MT#14031 11.9 of 12/15/2020
MT#14042 11.2 of 01/12/2021

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MT#14282 11.4 of 01/26/2021
MT#14423 11.3 of 02/09/2021
MT#14517 11.6 of 03/02/2021
MT#14605 11.5 of 03/23/2021
MT#14851 11.4 of 04/13/2021
MT#14974 11.3 of 04/27/2021
MT#15092 11.3 of 05/11/2021
MT#15200 11.4 of 05/25/2021
MT#15354 11.11 of 06/08/2021
MT#15355 11.1 of 06/22/2021
MT#16718 11.1 of 07/20/2021
MT#16921 11.8 of 08/17/2021
MT#17082 11.4 of 09/14/2021
MT#17186 11.1 of 09/28/2021
MT#17341 11.1 of 10/19/2021
MT#17451 11.2 of 11/02/2021
MT#17578 11.2 of 11/16/2021
MT#17711 11.7 of 12/07/2021
MT#18047 11.5 of 01/11/2022
MT#18107 11.4 of 01/25/2022
MT#18120 11.1 of 02/08/2022
MT#18496 11.4 of 03/08/2022
MT#18564 11.4 of 03/22/2022
MT#18487 11.2 of 03/29/2022
MT#18674 11.1 of 04/12/2022
MT#18787 11.5 of 04/26/2022
MT#18893 11.3 of 05/10/2022
MT#18998 11.1 of 05/24/2022
MT#19135 11.3 of 06/07/2022
MT#19255 11.1 of 06/21/2022
MT#19418 11.7 of 07/12/2022
MT#19522 11.3 of 07/26/2022
MT#19589 11.3 of 08/02/2022
MT#19694 11.7 of 08/30/2022
MT#19947 11.8 of 09/13/2022
MT#20095 11.3 of 10/04/2022

Environmental Analysis

Nothing further is required because the Emergency Actions are exempt under CEQA as detailed in the Notice of Exemption ("NOE") approved by the Board of Supervisors on October 6, 2020 (Agenda Item No. 11.4). The Board of Supervisors recognized the Apple Fire as a local emergency on August 4, 2020. The Governor declared a state of emergency for the wildfires

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burning statewide, including the Apple Fire, on August 18, 2020, and the El Dorado Fire on September 6, 2020. Therefore, no further analysis is required under CEQA.

Impact on Residents and Businesses

The conditions in the burn areas of the fires have left the communities in the Post-Fire Risk Area vulnerable to flooding and mud flows during storm events. In the event of a storm, the Post-Fire Risk Area may be negatively impacted if these measures are not taken to protect the communities.

SUPPLEMENTAL:

Additional Fiscal Information

A summary of the Emergency Action and cost are listed below:

<u>Contractor/Vendor Name</u>	<u>Emergency Action Description</u>	<u>Cost</u>
1. Digital Mapping Inc.	Obtain aerial photos/LiDAR mapping	\$39,725.00
TOTAL (rounded)		\$39,725.00

The District budgets for flood emergencies and/or unexpected contingencies to minimize risks to life and property. Sufficient funds are available in the District's Zone 5 budget for FY 2022-2023.


SOURCE OF FUNDS:

- 25150-947480-525440 Professional Services – Zone 5

ATTACHMENT:

Emergency Response Purchase Order – FCARC-0000027201

RMG:ju
P8/246132



Jason Farin, Principal Management Analyst 10/11/2022



Kristine Bell-Valdez, Supervising Deputy County Counsel 10/5/2022



COUNTY OF RIVERSIDE

Purchasing and Fleet Services Department
2980 Washington St
Riverside, CA 92504
Phone: (951) 955-4937
Fax: (951) 955-3730

PURCHASE ORDER

Vendor Instructions

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Packaging Slip showing P.O. number and contents must accompany each shipment. 2. No charge for packaging or drayage will be allowed except when specified in order. 3. No partial billings except when specified in the order. 4. THIS ORDER EXPRESSLY LIMITS ACCEPTANCE TO THE TERMS OF THIS ORDER. ANY ADDITIONAL OR DIFFERENT TERMS PROPOSED BY THE SELLER ARE REJECTED UNLESS EXPRESSLY ASSENTED TO IN WRITING BY THE BUYER. | <ol style="list-style-type: none"> 5. MAIL INVOICE TO THE ADDRESS SHOWN BELOW. SHOW PURCHASE ORDER NUMBER AND ORDERING DEPARTMENT. 6. Out of state vendors MUST show CA Board of Equalization Permit Number. Otherwise, sales tax will be deducted. 7. IMPORTANT: Seller shall provide material safety data sheets for each product containing hazardous substances as listed by CA Dir. Ind. Rel. in CA Adm. Code, Title 8, Section 5194 and labor codes 8. If work is to be carried out on county property, vendor shall call purchasing and ascertain amounts and types of insurance required and provide proof of insurance before beginning work |
|--|---|

FLOOD CONTROL

Flood Control
Flood Control Dist
1995 Market St
Riverside CA 92501
United States

CHANGE ORDER		Dispatch Via Email
Purchase Order FCARC-0000027201	Date 2022-09-20	Revision 1 - 2022-09-26
Payment Terms Net 30	Freight Terms FOB Destination, Freight Paid	Ship Via Standard
Buyer Jean Paul Armas	Phone	Currency USD

Vendor: 0000065149
Digital Mapping Inc
21062 Brookhurst St Ste
101
Huntington Beach CA
92646
United States

Ship To: 6246-29900
Flood Control
Flood Control Dist
1995 Market St
Riverside CA 92501
United States

Attention: Not Specified

Bill To: Flood Control
Accounting
1995 Market St
Riverside CA 92501
United States

Line-Sch	Item/Description	Tax Exempt? N	Tax Exempt ID:	Mfg ID	Quantity	UOM	PO Price	Extended Amt	Due Date	Replenishment Option: Standard
1 - 1	Apple Fire Flight #3 - Imagery/LiDAR Emergency Response September 2022				39725.00	EA	1.00	39725.00	11/19/2022	
Schedule Total								39725.00		

APPROVED - MR, REQUESTED KEITH REAM, BUYER- JP ARMAS R055768

TERM NET 30
PAYMENT TERMS: - FOR CALCULATING DUE DATES FOR PAYMENT TERMS, THE DISTRICT WILL USE EITHER THE DATE THAT THE INVOICE IS RECEIVED BY THE DISTRICT OR THE DATE THE GOODS/SERVICES ARE RECEIVED, WHICH EVER IS LATER

This is a Not-To-Exceed Purchase Order (total cost: labor, material, tax, and s/h). Should the amount increase, submit a revised estimate to the Buyer's attention to give required approvals. Any amount higher than the amount listed on the PO may be disputed and is contingent on the Buyer. Be sure the PO number is listed on all relating paperwork (work order, invoice, shipping tickets, etc.); if not, payment may be delayed.

CHANGE ORDER - REMOVED CONTRACT - RE-ISSUED NEW PR.- R055768

Total PO Amount 39725.00

Authorized Signature