

ATTACHMENT B

PW Director's Report Emergency Response Actions for the 2/14/23 Board Meeting

Priority Contract Work Being Performed

Flood Control District Work

The following work to remove debris from the flood control system must be completed on an emergency basis in order to create capacity within the flood control system in the event of another storm. Formal bid procedures would significantly delay this necessary work, and emergency action is in the best interests of public safety and welfare.

Contract work for the San Roque Debris Basin Emergency Cleanout Project

General Project Work Description: The project generally consists of providing emergency removal, hauling and disposal of silt, sand, gravel, cobble and natural woody material from the debris basin to its record drawing limits.

Project Location Description: The work occurs in the unincorporated area of Santa Barbara County near the jurisdictional limits of the City of Santa Barbara, California, within Flood Control District owned property and easements.

Contract Award: 1/25/23 to Remedial Transportation Services in the amount of \$689,024 plus contingency of \$47,401.20

Contract work for Debris Assessment and Monitoring Activities:

General Project Work Description: Tetra Tech shall conduct debris assessment and monitoring activities in accordance with MSA 5-22-99-33-04 in support of Flood Control District emergency debris management projects in response to the Jan 9, 2023 storm event. Comprehensive debris monitoring is required to ensure emergency project cost reimbursement eligibility through FEMA and Cal OES.

Project Location Description: This work will occur in various project locations throughout the County.

Contract Award: 1/25/23 to Tetra Tech, Inc. in the amount of \$802,760

Cold Springs Debris Basin Emergency Cleanout

General Project Work Description: The project generally consists of providing emergency removal, hauling, and disposal of silt, sand, gravel, cobble, and natural woody material from the debris basin to its record drawing limits.

Project location description: The work occurs in the unincorporated area of Montecito area of Santa Barbara County, CA, within Flood Control District owned property and easements.

Contract Award: 1/28/23 to Lash Construction, Inc. in the amount of \$399,500 plus contingency of \$32,475

Santa Monica Debris Basin and Plunge Pool Emergency Cleanout Project

General Project Work Description: The project generally consists of providing emergency removal, hauling and disposal of silt, sand, gravel, cobble and natural woody material from the debris basin to its record drawing limits. The project includes the excavation of both the debris basin and the plunge pool located on the downstream side of the basin.

Project Location Description: The work occurs in the unincorporated area of Santa Barbara County near Carpinteria, California, within Flood Control District owned property and easements.

Contract Award: 2/2/23 to Lash Construction, Inc. in the amount of \$2,299,000 plus contingency of \$127,450

Contract Change Order work for the San Roque Debris Basin Emergency Cleanout Project

Original contract was executed on 1/25/23 to Remedial Transportation Services in the amount of \$689,024 plus contingency of \$47,401.20. This change order would increase the estimated quantity of debris removal by up to an additional 25% (3750 cubic yards).

Contract Change Order Award: TBD

Gobernador Debris Basin Emergency Cleanout

General Project Work Description: The project generally consists of providing emergency removal, hauling, and disposal of silt, sand, gravel, cobble, and natural woody material from the debris basin to its record drawing limits.

Project Location Description: The work occurs in the unincorporated area of Santa Barbara County near Carpinteria, California, within Flood Control District owned property and easements.

Contract Award: TBD

San Antonio Creek

General Project Work Description: The project generally consists of providing emergency removal, hauling and disposal of woody vegetation, debris, and other natural material from the creek to clear the creek of blockages.

Project Location Description: The work occurs in the unincorporated area of Santa Barbara County near Los Alamos, California, within Flood Control District owned property and easements.

Contract Award: TBD

Emergency Trucking – Dredging sites

General Project Work Description: To haul material from emergency silt removal projects in specified creeks.

Project Location Description: Los Carneros Creek Silt Basin, San Pedro Creek Silt Basin, Atascadero Creek, and San Jose Creek Silt Basin

Contract Award: TBD

Emergency Trucking Services

General Project Work Description: To continue trucking services needed for emergency debris removal work in creeks, debris basins, and flood control facilities.

Project Location Description: Various locations throughout the County.

Contract Award: 1/27/23 Amendment No. 2 to the Agreement with Bob's Backhoe Agreement (BC No. 21-023) adding additional federal clauses and increasing the NTE amount from \$1,000,000 to \$2,000,000.

Contract Award: Amendment No. 2 to the Agreement with RLF Trucking & Grading Corp (BC No. 21-024) adding additional federal clauses and increasing the NTE amount from \$1,000,000 to \$2,000,000.

Street Sweeping Services

General Project Work Description: To continue street sweeping and dust control services while hauling material from flood control facilities to various disposal site.

Project Location Description: Various locations throughout the County.

Contract Award: Amendment No. 1 to the Agreement with Surface Management (DBA: WaterWorks) (BC No. 22-075) adding additional federal clauses and updating fee schedule.

Contract Award: Agreement for Services of Independent Contractor with SCA of CA in the amount of \$300,000

Contract Award: Agreement for Services of Independent Contractor with A-1 Commercial Sweeping Inc. in the amount of \$300,000

Emergency Work Actions

Transportation Division

Transportation has been responding to storm event 23STM1 under the Proclamation of Local Emergency declared by the Director of Emergency Services on January 9, 2023 and the Board Resolution 23-5, the Proclamation of a State of Emergency declared by the Governor on January 4, 2023, the Federal Emergency (EM3591-CA) and Federal Disaster (DR 4683) declared on January 14, 2023. The following work to remove debris from various county roads; to clear culverts; to implement protective measures; and to perform emergency repairs must be completed on an emergency basis in order to establish emergency and public roadway access, to protect existing property and alleviate financial impacts. Use of competitive procurement proposals or formal bids or awarding would delay the urgent action required to address public safety, access and welfare.

Emergency Contract work for the Cat Canyon Rd Slipout at MP 3.4, Site 4J08:

General Project Work Description: The project is classified under FEMA Category B and Category C, and generally consists of reconstructing the embankment and shoulder adjacent to the roadway in order to prevent further damage and replacing a section of asphalt destroyed during the January 9, 2023 storm event. Work is anticipated to begin Monday, February 13, 2023.

Project location description: Cat Canyon Road MP 3.4.

Emergency Bid contract will be solicited under Public Works Director Authority per Resolution 19-327, with an anticipated bid opening date of Thursday, February 9, 2023.

Emergency Contract work for the E. Mountain Drive Washout, Site 1J05:

General Project Work Description: The project is classified under FEMA Category C, and generally consists of reconstructing the roadway structural section using aggregate base and asphalt and reconstructing an overside drain destroyed by the adjacent Cold Springs Creek in the January 9, 2023 storm event. Work began January 30, 2023.

Project location description: East Mountain Drive from Cold Springs Debris Basin north to 400' east of Cold Springs Creek.

Bid opened on January 27, 2023 - Bid Amount: \$117,920 - Emergency Solicited Bid Contract issued under Public Works Director Authority to Lash Construction per Resolution 19-327.

Contract work for Debris Assessment and Monitoring Activities:

General Project Work Description: NV5 and Twining are conducting debris assessment and monitoring activities in accordance with QA/QC IDIQ Board Contracts 21086 and 21088 in support of Transportation Division emergency debris management projects in response to the January 9, 2023 storm event. Comprehensive debris monitoring is required to ensure emergency project cost reimbursement eligibility through FEMA and Cal OES.

Project Location Description: This work will occur in various project locations throughout the County.

IDIQ QA/QC Federally Procured Board Contracts 21086 and 21088 in the amount of \$400,000 each are being used to perform this work.

Work is anticipated to be complete by Friday, February 10, 2023.

Contract work for Emergency Surveying Services:

General Project Work Description: MNS Engineers, Tetra Tech, and DPSI will perform emergency survey work to prepare topographic surveys for critical damage sites on various County roads. Topographic surveys are immediately needed to engineer repair solutions associated to roadway slipouts which have reduced the travelway width to less than one lane, disallowing emergency service access. This survey work will be for designing CAT B emergency repairs or CAT C permanent roadway repairs.

Project Location Description: This work will occur in various project locations throughout the County that are defined as critical in order to restore emergency access.

SURVEY IDIQ Request for proposal was competitively solicited and vendors were ranked and selected based on qualifications. Contracts in the amount of \$950,000 per vendor are being executed under Public Works Director authority per Resolution 19-327.

General Reporting Summary

Transportation engineering, maintenance, construction, and permits staff began assessing damage on January 9, 2023 and immediately began initiating emergency contracts to perform debris removal and implement emergency protective measures to establish emergency access; to regain access to isolated residents; and to protect existing transportation facilities and property. In this initial response, eleven emergency force account contracts were secured through the EOC under the Purchasing Agents authority. Contractors were selected from our Emergency Contractor List.

As of February 1, 2023, a total of 139 damage sites have been identified and are currently being assessed to determine scope and cost. Sites continue to be discovered.

The damage sites are within both the Federal Emergency Management Agency (FEMA) and Federal Highway Administration (FHWA) jurisdiction. Coordination with the County's Disaster Recovery Manager, the Office of Emergency Management and Cal OES, Caltrans and these federal agencies is underway to request Public Assistance or Emergency Relief funds.

Under the aforementioned contracts and jurisdictions, Category A Debris Removal, Category B Emergency Protective Measures and Emergency Opening work is being performed. This work remains critical as some County maintained roads are impassable due to large slipouts or slides, reducing the travelway width of some road segments to less than one lane. The following list of roads or segments of roads remained closed as of February 2, 2023:

Gaviota

- Refugio Road from HWY 101 to W Camino Cielo- Emergency access only
- Refugio Road from W Camino Cielo to mile post 4.3, which is 4.3 miles south of HWY 246 – IMPASSABLE

Lompoc

- San Miguelito Canyon Rd closed at Imery Plant- Emergency Access only and Essential Personnel Only

Santa Ynez/Buellton valley

- Alisal Road – Emergency access only to approximately MP 3.0 due to cattle fencing; Nojoqui Falls Park is not accessible – No through traffic
- North Refugio Rd 4.3 miles south of HWY 246 – IMPASSABLE
- Foxen Canyon from Mile Post 2.8 – Single Lane, Alternating Traffic
- Figueroa Mountain Rd from 6.5 Mile post North from HWY 154. - Closed to through traffic

South Coast Mountains

- Gibraltar Road – Emergency access only
- Stagecoach from Paradise to HWY 154
- E Camino Cielo from HWY 154 to Gibraltar

Santa Barbara/Montecito/Carpinteria

- E Mountain Dr from Coyote Rd to Cold Springs Rd
- E Mountain Dr from Cold Springs Rd to Ashley Rd
- Bella Vista from Romero Canyon to Ladera

- Padaro Lane Bridge 51C-206 closed

Santa Maria/Orcutt

- Bonita School Rd. from 166 to Division.
- Tepusquet Rd from SR 166 to Mile Post 13.6 – Emergency Access Only
- Tepusquet Rd from Mile Post 13.6 to Blazing Saddle Dr. – IMPASSABLE
- Tepusquet Rd from Santa Maria Mesa Rd to Blazing Saddle Dr. – Emergency Access Only
- Union Valley Parkway from S. Bradley to Morning Ridge Rd.
- W Main St is closed at the Guadalupe Dunes Park Kiosk

Under Category B or Emergency Opening work, certain emergency repairs are allowed. In some cases, permanent repairs are the only economical option. To perform this work either non-competitive or abbreviated solicitation and award periods are still required to address public safety, access and welfare.

Some of these critical damage sites require engineered solutions. We are expeditiously preparing abbreviated plans and specification packages and plan to execute contracts for this work. Specific information and more updates will be provided at the next reporting date.