

## **Emergency Work Actions**

### **Transportation Division**

Transportation has been responding to storm event 23STM1 and 23STM2 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.

### **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 County Emergency Operations Center (EOC) under the Purchasing Agent's authority. Contractors were selected from the County's Emergency Contractor List.

As of November 28, 2023, a total of 155 damage sites have been identified and are currently being assessed to determine scope and cost. Details regarding 18 damage sites are captured under 23STM2. In total, 99 damage sites are within the Federal Emergency Management Agency (FEMA) jurisdiction and 56 Federal Highway Administration (FHWA) jurisdiction. Sites continue to be discovered. Coordination with the County's Disaster Recovery Manager, the Office of Emergency Management and the California Office of Emergency Services (Cal OES), Caltrans, and federal agencies is underway to request Public Assistance or Emergency Relief funds. Preliminary assessments reveal more than \$64M to facilitate the necessary maintenance and repairs of the discovered damage sites. The team is focusing on prioritizing work and performing detailed technical assessments, and the estimated costs will be fine-tuned accordingly.

Under the aforementioned contracts and jurisdictions, Category A Debris Removal, and 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 travel way width of some road segments to less than one lane. The following list of roads or segments of roads remained closed as of November 28, 2023:

**Santa Maria/Orcutt**

- W Main St is closed at the Guadalupe Dunes Park Kiosk

**Lompoc**

- San Miguelito Canyon Rd closed at Miguelito Park (Last parking lot Driveway) - Emergency Access only and Essential Personnel Only
- Drum Canyon Rd from Hwy 246 @ Santa Rosa Ranch Mile Post 4.2 and the other end is closed South of Centennial @ Mile Post 3.1
  - Anticipated to re-open the first half of December

**Santa Ynez/Buellton valley**

- North Refugio Rd 4.3 miles south of HWY 246 – **IMPASSABLE**

**South Coast Mountains**

- Gibraltar Road – Emergency access only
- E Camino Cielo from Painted Cave Rd to Gibraltar

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.

District	Project	Location	Description	Project Status
5	<b>West Main St at Guadalupe Dunes – Road undermined, Sites 5K03 and 5K05</b>	West Main Street at Guadalupe Dunes, approximately 1000' W/O Park Entrance.	The project is classified under FEMA CAT B (Emergency Opening) repairs. While road remains closed, the work consists of removing an extensive amount of debris including sand, mud, silt, rock and vegetations and removing damaged asphalt for about 1400'. Work includes regrading to stabilize subbase, installing cement treated base as a driving surface to allow temporary access in preparation for permanent repairs and further access into the Park. Additionally, sawcut and repair 60' of failed roadway on site 5K05 prior to accessing 5K03.	Emergency Bid contract was solicited under Public Works Director Authority per Resolution 19-327, Seamair Construction was awarded the project and began construction on August 29, 2023, with estimated repairs to be \$700,000. We anticipate construction to complete by December 15, 2023.
3	<b>Santa Rosa Rd - Slipout, Site 3K10</b>	Santa Rosa Rd MP 11.8	This project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of reconstructing and stabilizing the slope using bench and fill with geosynthetic reinforcement. Reconstruct overside drain, reconstruct about 160' of roadway section with Class 2 and HMA, and hydroseed all disturbed soil.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow T&M Task Order procedures, eliminating the Bid process and any delays to these emergency requirements. Papich Construction began repairs on October 10, 2023, with an estimated repair cost not to exceed \$570,000. Construction completed on November 15, 2023.
3	<b>Happy Cyn Rd - Slipout, Site 3J26</b>	Happy Cyn Rd MP 6.1	The project is classified under FEMA CAT C (Permanent Restoration) repairs. While road remains closed, the work consists of excavating and rebuilding the embankment and shoulder, reconstructing a portion of the roadway, protect the embankment and slope by using imported borrow and placing Rock Slope Protection (RSP), hydroseed, reconstruct the fence, and repave roadway to pre-storm condition. These emergency repairs are vital to reopening the roadway which services residents, private properties and is accessible to emergency response personnel.	Emergency Bid contract is being solicited under Public Works Director Authority per Resolution 19-327. The project was advertised, with a Bid opening date of November 3, 2023, with estimated repair costs to be \$684,000. Project is pending award.
4	<b>Cat Cyn Rd - Slipout, Site 4J08</b>	Cat Cyn Rd MP 3.4	The project is classified under FEMA CAT C (Permanent Restoration) repairs. The work consists of excavating and rebuilding the embankment and shoulder, reconstructing a portion of the roadway, protecting the embankment and slope by using imported borrow and placing Rock Slope Protection (RSP), re-establishing effective soil cover with hydroseed and repaving roadway to pre-storm condition. These emergency repairs are crucial to reopening the roadway which services residents, private properties and is accessible to emergency response personnel.	Emergency Bid contract is being solicited under Public Works Director Authority per Resolution 19-327. The project was advertised, with a Bid opening date of November 3, 2023, with estimated repair cost to be \$446,000. Project is pending award.
5	<b>Main St - Slipout and Debris Obstruction, Sites 5K04 &amp; 5K06</b>	Main St - From park entrance, going west for approximately 2 miles	The project is classified under FEMA CAT A (Debris Removal) & CAT B (Emergency Opening) repairs. While the road remains closed, the work consists of removing an extensive amount of debris including sand, mud, and silt for approximately 1.3 miles of W. Main St. This project will also remove and reconstruct 600' of damaged roadway and reconstruct about 1200' of fencing.	Emergency Bid contract is being solicited under Public Works Director Authority per Resolution 19-327. The project was advertised, with a Bid opening date of October 31, 2023, and awarded to Seamair Construction Inc with estimated repair cost to be \$694,975. Anticipated to begin construction on December 11, 2023.
1	<b>Gibraltar Rd - Slipouts, Sites 1J06, 1J27, 1J32, 1J33, 1J49 &amp; 1J36; E Camino Cielo Rd - Slipout, Site 1J63</b>	Gibraltar Rd - MP 1.2, MP 2.9, MP 4.2, MP 4.6, MP 5.4, and MP 5.9; E. Camino Cielo Rd - MP 8.3	These projects are classified under FEMA CAT B (Emergency Opening) and CAT C (Permanent Restoration) repairs. While the road remains closed, the work consists of excavating and rebuilding embankments, restoring shoulders, regrading slopes, hydroseeding and placing proper erosion control for slope reinforcement, replace corrugated metal pipes, drainage inlet, sawcut, remove and replace damaged asphalt and HMA dikes.	Emergency Bid contract is being solicited under Public Works Director Authority per Resolution 19-327. Currently, the project is being advertised with a Bid opening date of November 16, 2023, and an estimated repair cost of \$1,630,000. Project is pending award.
3	<b>Santa Rosa Rd - Slipout, Site 3K09</b>	Santa Rosa Rd - MP 9.9	This project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of reconstructing the embankment using bench and fill, reset overside drain, reconstruct HMA swale, reestablish hill slope above road with geosynthetic reinforcement to pre-storm condition and hydroseed all disturbed soil.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow T&M Task order procedures, eliminating the Bid process and any delays to these emergency requirements. Papich Construction began repairs on October 16, 2023, with an estimated repair cost not to exceed \$57,000. Construction completed on November 15, 2023.
3	<b>San Miguelito Rd MP 3.37 - Slipout, 3J41</b>	San Miguelito Rd MP 3.37	This project is classified under FHWA, under EO (Emergency Opening) construction repair services and consists of reconstructing 2'-3' tall earthen berm on edge of the shoulder using existing stockpiled material on site. This remaining emergency repair will conclude the work to pre-storm condition.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow T&M Task order procedures, eliminating the Bid process and any delays to these emergency requirements. Papich Construction began repairs on October 30, 2023, with an estimated repair cost not to exceed \$15,000. Construction completed on November 17, 2023.

District	Project	Location	Description	Project Status
1	<b>23STM1 - Preventive Measures</b>	Gibraltar Rd from MP 0.1 - MP 7.0 and E. Camino Cielo from MP 0.1 - MP 10.0	The project is classified under FEMA CAT B (Protective Measures). While the road remains closed, the work consists of placing temporary gravel bags, temporary cover as Visqueen and hydroseed to lessen further significant damage to public roadways that have not been repaired from recent disasters.	Emergency Bid contract is being solicited under Public Works Director Authority per Resolution 19-327. Currently, the project is being advertised with a Bid opening date of December 13, 2023, and an estimated repair cost to be \$86,000.
3	<b>San Miguelito Rd MP 3.37 - Slipout, 3J41</b>	San Miguelito Rd MP 3.37	This project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of stabilizing the slope using Rock Slope protection, placing erosion control to disturbed soil and extend 25' of overside drain.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow T&M Task order procedures, eliminating the Bid process and any delays to these emergency requirements. Raminha Construction is anticipated to begin repairs on December 4, 2023, with an estimated repair cost, not to exceed \$50,000.

Project #	Contractor	Contract Total	End Date	Original Contract Amount	Original End Date	End Date - #1 Amendment	Contract Amount - #1 Amendment	End Date - #2 Amendment	Contract Amount - #2 Amendment	Comments
23STM1-4J08 Cat Cyn Rd - MD Construction	MD Construction Co., Inc.	\$ 533,177.00	Per Terms of Contract	\$ 533,177.00	Per Terms of Contract	-	-	-	-	Processing as of 11/15/2023
23STM1-3J26 Happy Cyn Rd - MD Construction	MD Construction Co., Inc.	\$ 783,001.00	Per Terms of Contract	\$ 783,001.00	Per Terms of Contract	-	-	-	-	Processing as of 11/15/2023
23STM1-01	R. Burke Corporation	\$ 4,000,000.00	12/31/2024	\$ 500,000.00	06/30/2023	12/31/2024	\$ 1,500,000.00	12/31/2024	\$ 4,000,000.00	
23STM1-02	Granite Construction Company	\$ 3,000,000.00	12/31/2024	\$ 500,000.00	06/30/2023	12/31/2024	\$ 3,000,000.00	-	-	
23STM1-03	CalPortland Construction	\$ 3,000,000.00	12/31/2024	\$ 500,000.00	06/30/2023	12/31/2024	\$ 3,000,000.00	-	-	
23STM1-04	Hanly General Engineering Corp.	\$ 3,000,000.00	12/31/2024	\$ 500,000.00	06/30/2023	12/31/2024	\$ 3,000,000.00	-	-	
23STM1-05	Lash Construction, Inc.	\$ 750,000.00	06/30/2023	\$ 750,000.00	06/30/2023	-	-	-	-	
23STM1-06	Tierra Contracting, Inc.	\$ 500,000.00	06/30/2023	\$ 500,000.00	06/30/2023	-	-	-	-	
23STM1-08	Papich Construction Company, Inc.	\$ 3,000,000.00	12/31/2024	\$ 750,000.00	06/30/2023	12/31/2024	\$ 3,000,000.00	-	-	
23STM1-09	Peterson's Tree Care, Inc.	\$ 250,000.00	12/31/2024	\$ 250,000.00	06/30/2023	12/31/2024	-	-	-	
23STM1-11	Statewide Traffic Safety & Signs, Inc dba Statewide Safety Systems	\$ 500,000.00	12/31/2024	\$ 500,000.00	06/30/2023	12/31/2024	-	-	-	
23STM1-12	The J.F. Will Company, Inc.	\$ 30,000.00	06/30/2023	\$ 30,000.00	06/30/2023	-	-	-	-	
23STM1-12	Badger Daylighting Corp.	\$ 500,000.00	06/30/2023	\$ 500,000.00	06/30/2023	-	-	-	-	
23STM1-14	Raminha Construction, Inc.	\$ 4,000,000.00	12/31/2024	\$ 3,000,000.00	12/31/2024	12/31/2024	\$ 1,000,000.00	-	-	
23STM1-15	Yeh and Associates	\$ 150,000.00	12/31/2024	\$ 150,000.00	12/31/2024	-	-	-	-	
23STM1-16	Hamner Jewell & Associates	\$ 405,000.00	12/31/2024	\$ 405,000.00	12/31/2024	-	-	-	-	
23STM1-17	The J.F. Will Company, Inc.	\$ 2,970,000.00	12/31/2024	\$ 2,970,000.00	12/31/2024	-	-	-	-	
23STM1-18	Wallace Group	\$ 500,000.00	06/30/2024	\$ 500,000.00	06/30/2024	-	-	-	-	
23STM1-19	FE Filippin Engineering	\$ 500,000.00	06/30/2024	\$ 500,000.00	06/30/2024	-	-	-	-	
23STM1-20	Cannon Corporation	\$ 500,000.00	06/30/2024	\$ 500,000.00	06/30/2024	-	-	-	-	
23STM1-21	GHD Inc.	\$ 500,000.00	06/30/2024	\$ 500,000.00	06/30/2024	-	-	-	-	
23STM1-22	Unico Engineering	\$ 500,000.00	12/31/2024	\$ 500,000.00	12/31/2024	-	-	-	-	
23STM1-23	Lash	\$ 1,000,000.00	12/31/2024	\$ 1,000,000.00	12/31/2024	-	-	-	-	
23STM1-24	Bob's Backhoe & Trucking - Hearn	\$ 250,000.00	12/31/2024	\$ 250,000.00	12/31/2024	-	-	-	-	
23STM1-25	Stantec	\$ 150,000.00	12/31/2024	\$ 150,000.00	12/31/2024	-	-	-	-	
23STM1-1J05	DrillTech Drilling	\$ 119,850.00	06/30/2024	\$ 119,850.00	06/30/2024	-	-	-	-	
23STM1-1J05	Lash Construction, Inc.	\$ 117,920.00	06/30/2024	\$ 117,920.00	06/30/2024	-	-	-	-	
23STM1-1J10	American Enviro Services	\$ 61,900.00	12/31/2023	\$ 61,900.00	12/31/2023	-	-	-	-	
23STM1-1J11	Raminha Construction, Inc.	\$ 296,955.00	06/30/2024	\$ 296,955.00	06/30/2024	-	-	-	-	
23STM1-1J24, 1J26, 1J29	Beador Construction Company, Inc.	\$ 2,779,565.00	12/31/2023	\$ 2,779,565.00	12/31/2023	-	-	-	-	
23STM1-3J02, 3J18, 3J20, 3J21, 3J22, 3J23	Raminha Construction, Inc.	\$ 189,500.00	06/24/2024	\$ 189,500.00	06/24/2024	-	-	-	-	
23STM1-3J28	The J.F. Will Company, Inc.	\$ 135,939.00	12/31/2023	\$ 135,939.00	12/31/2023	-	-	-	-	
23STM1-3J52	Blackpointe Group	\$ 363,126.00	12/31/2023	\$ 363,126.00	12/31/2023	-	-	-	-	
23STM2-1	Badger Daylighting Corp	\$ 500,000.00	06/30/2024	\$ 500,000.00	06/30/2024	-	-	-	-	
23STM2-2	CalPortland Construction	\$ 300,000.00	06/30/2024	\$ 300,000.00	06/30/2024	-	-	-	-	
23STM2-3	CalPortland Construction	\$ 300,000.00	06/30/2024	\$ 300,000.00	06/30/2024	-	-	-	-	
23STM2-5K02	R Burke Corporation	\$ 399,299.00	12/31/2023	\$ 399,299.00	12/31/2023	12/31/2023	\$ 442,662.36	12/31/2024	-	
23STM2-5K03 & 5K05	Seamair Construction, Inc.	\$ 773,159.00	12/31/2024	\$ 773,159.00	12/31/2024	-	-	-	-	
23STM2-5K04 & 5K06	W Main St Seamair	\$ 768,474.00	Per Terms of Contract	\$ 768,474.00	Per Terms of Contract	-	-	-	-	