

## **Emergency Work Actions**

### **Transportation Division**

Transportation has been responding to storm event 23STM1, 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.

Transportation has been responding to storm event 24STM1, 24STM2 declared by the Director of Emergency Services on February 4, 2024 and Board Resolution 2415.

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.

Transportation engineering, maintenance, construction, and permits staff began assessing damage on February 4, 2024 and immediately began performing emergency protective measures by clearing debris to establish emergency access and protect the health and safety of others; regain access to remote residents while protecting existing transportation facilities and property; Assessments are on-going.

As of February 27, a total of 232 damage sites have been identified and are currently being assessed to determine scope and cost. Details regarding 132 damage sites are captured under 23STM1. Details regarding 18 damage sites are captured under 23STM2. Details regarding 55 damage sites are captured under 24STM1. Details regarding 27 damage sites are captured under 24STM2. In total, 137 damage sites are within the Federal Emergency Management Agency (FEMA) jurisdiction and 95 Federal Highway Administration (FHWA) jurisdiction. Sites continue to be discovered. Preliminary assessments reveal more than \$72M 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 February 28:

### **2023 Storm Closures**

#### **Santa Maria/Orcutt**

- W Main St 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

#### **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

### **2024 Storm Closures**

#### **Santa Maria/Orcutt**

- Black Road from Mahoney Rd Betteravia Rd
- Dominion Road from Clark Ave to Palmer Rd – scheduled to close on March 4

#### **Lompoc**

- Harris Grade Rd from Rucker Rd to HWY 135

#### **Santa Barbara**

- Bella Vista Rd at Romero Trailhead

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
	<b>23STM1</b>			
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, and an estimated repair cost to be \$684,000. Project has been awarded to MD Construction. We anticipate Construction to begin March 1, 2024.
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, and an estimated repair cost to be \$446,000. Project has been awarded to MD Construction. Construction began January 25, 2024. We anticipate construction to complete March 8, 2024.
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. The project was advertised, with a Bid opening date of November 16, 2023, and awarded to Beador Construction Company, Inc. Construction began February 7, 2024, and estimate repair costs to be \$2,120,000. We anticipate Construction to complete April 30, 2024.
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. The project was advertised with a bid opening date of December 13, 2023, and awarded to RCH Construction. Construction began on January 19, 2024, with estimated repairs to be \$55,000. Construction completed February 16, 2024.
	<b>23STM2</b>			
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. The project was advertised and later awarded to Seamair Construction Inc. Construction began on August 29, 2023, with an estimated repair cost to be \$700,000. Construction completed February 16, 2024.
5	<b>West 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 an estimated repair cost to be \$694,975. Project has been awarded to Seamair Construction Inc. where they began Construction on December 22, 2023. We anticipate Construction to complete by March 8, 2024.
3	<b>Drum Cyn Rd Slipout, 3K01</b>	Drum Cyn Rd MP 6.8	The project is classified under FEMA CAT C (Permanent Restoration) repairs. The work consists of excavating and constructing a 224' long soldier pile wall at the edge of the embankment and shoulder, reconstructing a portion of the roadway, protecting the edge of shoulder, removing asphalt concrete, re-establishing effective soil cover with hydroseed. 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 March 1, 2024, and an estimated repair cost to be \$463,000.
	<b>24STM1</b>			

District	Project	Location	Description	Project Status
4	<b>Dominion Rd - Culvert Failure/Sinkhole, 4L02</b>	Dominion Rd - 400' South of Clark Ave	The project is classified under FEMA CAT B (Emergency Opening) repairs. While the road is half closed and one way stop control of traffic circulation has been implemented, the road will require a hard closure to complete these emergency repairs. The work consists of removing and replacing 60" damaged corrugated metal pipe culvert that has caused a sinkhole extending into the pavement, replace with rock slope protection, backfill and rebuild the embankment, restoring shoulder, regrading slope, hydroseeding and placing proper erosion control for slope reinforcement, sawcut, remove and replace asphalt and HMA dike, repave roadway to pre-storm condition, and reset guardrail. These emergency repairs are crucial to alleviating the threat to life, public and safety and reopening the roadway which services residents, private properties and is accessible to emergency response personnel.	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. Calportland anticipates work to begin on February 28, 2024 with estimated repairs not to exceed \$1,000,000.
5	<b>Black Rd - Undermined Roadway, 5L02</b>	Black Rd - 0.5 Miles North of Mahoney Rd	This project is classified under FHWA EO (Emergency Opening) repairs, and generally consists of removing asphalt necessary to bench embankment. Excavate and remove debris, reconstruct roadway pavement, aggregate base, subgrade, import materials, including rock slope protection for ditch embankment where damaged by storms. This road is a major collector roadway and is the primary access road and utility corridor to the County of Santa Barbara Jail, as well as primary access for adjacent agricultural and residential/businesses.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow FHWA guidelines by means of a T&M Task order, eliminating the Bid process and any delays to these emergency requirements. Papich Construction anticipates construction to begin on February 28, 2024, with estimated repairs not to exceed \$100,000.
	<b>24STM2</b>			
	<b>Projects will be added as assessments are completed</b>			

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
23STM1-01	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	-	-	
23STM1-05	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	Badger Daylighting Corp.	\$ 500,000.00	06/30/2023	\$ 500,000.00	06/30/2023	-	-	-	-	
23STM1-12	The J.F. Will Company, Inc.	\$ 30,000.00	06/30/2023	\$ 30,000.00	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	Filippin Engineering	\$ 500,000.00	06/30/2024	\$ 500,000.00	06/30/2024	-	-	-	-	
23STM1-1J05	Lash Construction, Inc.	\$ 117,920.00	06/30/2024	\$ 117,920.00	06/30/2024	-	-	-	-	
23STM1-1J05	DrillTech Drilling	\$ 119,850.00	06/30/2024	\$ 119,850.00	06/30/2024	-	-	-	-	
23STM1-1J06, 1J27, 1J32, 1J33, 1J49, 1J36, 1J63	Beador Construction	\$ 2,324,600.00	Per Terms of Contract	\$ 2,324,600.00	Per Terms of Contract	-	-	-	-	
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	-	-	-	-	
23STM1-20	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	-	-	-	-	
23STM1-3J02, 3J18, 3J20, 3J21, 3J22, 3J23	Raminha Construction, Inc.	\$ 189,500.00	06/24/2024	\$ 189,500.00	06/24/2024	-	-	-	-	
23STM1-3J26	MD Construction Co., Inc.	\$ 783,001.00	Per Terms of Contract	\$ 783,001.00	Per Terms of Contract	-	-	-	-	
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	-	-	-	-	
23STM1-4J08	MD Construction Co., Inc.	\$ 533,177.00	Per Terms of Contract	\$ 533,177.00	Per Terms of Contract	-	-	-	-	
23STM1- Gibraltar MP 0.1-7.0, Camino Cielo MP 0.1-10.0	RCH Construction	\$ 68,557.00	Per Terms of Contract	\$ 68,557.00	Per Terms of Contract	-	-	-	-	
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	12/31/2024	\$ 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	Seamair Construction, Inc.	\$ 768,474.00	Per Terms of Contract	\$ 768,474.00	Per Terms of Contract	-	-	-	-	
24STM1-01	Beador Construction	\$ 300,000.00	12/31/2024	\$ 300,000.00	12/31/2024	-	-	-	-	
24STM1-02	Seamair Construction, Inc. DBA Seamair General Engineering	\$ 500,000.00	12/31/2024	\$ 500,000.00	12/31/2024	-	-	-	-	Processing as of 02/29/2024