

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 October 24, 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 October 24, 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
- Jalama Rd @ Mile Post 5.0 – Single Lane, Alternating Traffic

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**

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	West Main St at Guadalupe Dunes – Road undermined, Sites 5K03 and 5K05	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 November 3, 2023.
3	San Miguelito Cyn Rd at MP3.37– Piping under the Roadway, Site 3J41	San Miguelito Rd MP 3.37	The project is classified under FHWA Emergency Opening (EO) repairs, and consists of providing temporary creek diversion, abandon the existing culvert in place, fill voids, install inlet rack, place RSP on the inlet and outlet side, stabilize the road embankment, jack-and-bore a new culvert pipe at recommended elevation, install a concrete headwall at the inlet, energy dissipater on the outlet, rebuild embankment, provide erosion control and repave roadway within the project limits. Currently, emergency access is operating on a one lane road.	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. Raminha Construction, Inc. began work on June 20, 2023, with an estimated amount of \$2,500,000. We anticipate construction to complete by November 3, 2023.
3	Stagecoach Rd - Slipout 1000' east of Paradise Road, Site 3J08	Stagecoach Road, 1000' east of Paradise Road	The project is classified under FHWA, under EO (Emergency Opening) and generally consists of reconstruction of the roadway embankment with gabion wall to prevent future failure, structure backfill, reconstruct drainage facilities, ditch excavation, creek alignment re-training, and debris removal. The project also includes replacing sections of asphalt road/dike and rebuilding HMA dike to direct flow to destroyed over-side drain (to be rebuilt) to direct storm water off of the roadway.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow FHWA guidelines by means of T&M Task order, eliminating the Bid process and any delays to these emergency requirements. JF Will began work on July 24, 2023, with an estimated cost of \$527,250. Construction completed on October 15, 2023.
3	Alisal Road – Culvert and roadway failure, near Nojoqui Park, Site 3J13	Alisal Road, near Nojoqui Park	The debris removal portion of the project is classified under FEMA, while Emergency Opening (EO) repairs are under FHWA Emergency Opening. This project generally consists of Emergency repairs to public service facilities to restore public roadway service. Reestablish creek channel to utilize culvert, replace over 150' of pipe, excavate debris and reestablish water-flow from creek into culvert. Isolate flowing water, reshape upstream creek alignment to stop water from flowing across the road, parking lot and park facilities. Excavate and rebuild creek bed to shape channel and return flow to original location. Replace damaged roadway with Class 2 aggregate base and type A, 1/2" asphalt.	Emergency contract was solicited 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. JF Will began Construction on September 6, 2023, with cost of repairs estimated at \$800,000. We anticipate construction to complete by November 3, 2023.
3	Stagecoach Rd - Rockslide & Slipout, Site 3J01	Stagecoach Rd MP 2.4	The project is classified under FHWA, under EO (Emergency Opening) and generally consists of reconstructing the roadway, shoulder and embankment. Project includes excavating and reconstructing existing drainage area to re-establish flow to pre-existing condition, re-use of available materials into project or dispose of material off-site and reconstruction of roadside amenities. Stagecoach Road services residents, businesses, private properties and is access for emergency response.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow FHWA guidelines by means of T&M Task order, eliminating the Bid process and any delays to these emergency requirements. JF Will began work on August 14, 2023, with repairs estimated at \$220,000. Construction completed on October 15, 2023.
4	Orcutt Garey Rd - Slipout, Site 4J01	4099 Orcutt Garey Rd	The project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of reconstructing the eroded embankment from saturated soil that over-topped the earthen berm. Repairs include placing rock slope protection (RSP) at toe of slope, bench and fill, installing new overside drain, culvert and down-drain, repaving roadway to pre-storm condition, and applying erosion control on disturbed soil.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow FHWA guidelines by means of T&M Task order, eliminating the Bid process and any delays to these emergency requirements. JF Will Construction began work on August 28, 2023, with repairs estimated at \$494,000. Construction completed on October 6, 2023.

District	Project	Location	Description	Project Status
3	San Miguelito Rd - Slipout/Road Undermined, Sites: 3J38, 3J39, 3J40 & 3J49	San Miguelito Rd MP 4.2, MP 4.5, MP 6.0, and MP 4.72	The project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of excavating damaged areas, bench, slope, compact and backfill, place rock slope protection (RSP) on the flume outlet, reconstruct the shoulder, reconstruct the roadway section, construct a Soldier pile wall, reconstruct culverts and a concrete headwall, reconstruct roadway HMA, and repave with asphalt.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow FHWA guidelines by means of T&M Task order, eliminating the Bid process and any delays to these emergency requirements. Papich Contruction began Construction on September 5, 2023, with repair costs estimated at \$940,000. We anticipate construction to complete by November 3, 2023.
3	Jalama Rd - Slipout, Site 3K06	Jalama Rd MP 5.0	The project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of demolishing the existing damaged roadway, remove unstable soil under the existing roadway and supporting embankment, compact, fill and reconstruct new embankment and roadway to re-establish access and open the road. This road services residents, private properties and is the sole access for emergency response personnel. Currently this road is operating under one lane at mile post 5.0.	Emergency contract was issued under Public Works Director Authority per Resolution 19-327. Planned work will follow FHWA guidelines by means of T&M Task order, eliminating the Bid process and any delays to these emergency requirements. R. Burke Construction began work on August 29, 2023, with repair costs estimated at \$1,500,000. We anticipate construction to complete by November 3, 2023.
3	Santa Rosa Rd - Slipouts, Sites 3J44, 3J53, and 3J54	Santa Rosa Rd MP 10.9, MP 3.8, & MP 4.04	The project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of sawcut and excavating existing roadway, import borrow, bench and fill existing slope, construct embankment with rock slope protection, add geosynthetic reinforcement, remove and replace plugged culvert and damaged down drain, remove and replace damaged over-side drain, connect new over-side drain to new down drain, compact one gully, cover area with jute mesh, provide hydroseed for surrounding area, reconstruct barbed wire fence and replace roadway within project limits.	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. R. Burke Construction began work on September 18, 2023, with estimated repairs to be \$1,062,775.
3	Alisal Rd - Slipout, Site 3J35	Alisal Rd MP 0.8	The project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of reconstructing the roadway embankment using rock slope protection (RSP) at the toe of the slope and around existing culvert, bench and fill, reset overflow pipe, and repaving roadway to pre-storm condition. These emergency repairs are vital to reopening the roadway which services residents, businesses, and 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. JF Will Construction began work on September 11, 2023, with estimated repairs to be \$93,000. Construction completed on October 10, 2023.
3	Alisal Rd - Slipout, Site 3J27	Alisal Rd MP 0.6	The project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of reconstructing the roadway and re-establishing the embankment using Rock Slope Protection (RSP) at the toe of the slope, bench and fill, replace a portion of the fence, and backfill existing 12" Corrugated Metal Pipe (CMP) with slurry cement to abandon in place. These repairs are vital to reopening the roadway which services residents, businesses, and 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. JF Will Construction began repairs on September 20, 2023, with estimated costs to be \$220,000. We anticipate construction to complete by November 3, 2023.
3	Alisal Rd - Slipout, Site 3K07	Alisal Rd 4 Miles west of Hwy 246	This project is classified under FHWA, under EO (Emergency Opening) construction repair services and generally consists of reconstructing the roadway and re-establishing the embankment using Rock Slope Protection (RSP) at the toe of the slope, bench and fill with geotextile reinforcement. These repairs are vital to reopening the roadway which services residents, businesses, and 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. JF Will Construction began repairs on October 4, 2023, with estimated costs to be \$180,490. Construction completed on October 6, 2023.

District	Project	Location	Description	Project Status
3	Santa Rosa Rd - Slipout, Site 3K10	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 estimated repairs to be \$570,000.
3	Happy Cyn Rd - Slipout, Site 3J26	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. Currently, the project is being advertised with a Bid opening date of October 31, 2023, and an estimated repair cost of \$988,500.
4	Cat Cyn Rd - Slipout, Site 4J08	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. Currently, the project is being advertised with a Bid opening date of November 2, 2023, and an estimated repair cost of \$446,500.
5	Main St - Slipout and Debris Obstruction, Sites 5K04 & 5K06	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. Currently, the project is being advertised with a Bid opening date of October 31, 2023, and an estimated repair cost of \$1,102,000.
1	Gibraltar Rd - Slipouts, Sites 1J06, 1J27, 1J32, 1J33, 1J49 & 1J36; E Camino Cielo Rd-Slipout, Site 1J63	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 26, 2023, and an estimated repair cost of \$1,630,000.
3	Santa Rosa Rd - Slipout, Site 3K09	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 to be \$57,000.

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
23STM1-25	Stantec	\$ 150,000.00	12/31/2024	\$ 150,000.00	12/31/2024	-	-	-	-	Processing as of 10/20/23
23STM2-5K02	R Burke Corporation	\$ 399,299.00	12/31/2024	\$ 399,299.00	12/31/2024	12/31/2024	\$ 442,662.36	12/31/2024	-	Processing as of 08/07/23
23STM1-24	Hearn Construction dba Bob's Backhoe & Trucking	\$ 250,000.00	12/31/2024	\$ 250,000.00	12/31/2024	-	-	-	-	Processing as of 09/08/23
23STM1-23	Lash	\$ 1,000,000.00	12/31/2024	\$ 1,000,000.00	12/31/2024	-	-	-	-	
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	
23STM2-5K03 & 5K05	Seamair Construction, Inc.	\$ 773,159.00	12/31/2024	\$ 773,159.00	12/31/2024	-	-	-	-	
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	-	-	
23STM1-21	GHD Inc.	\$ 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	-	-	-	-	
23STM1-22	Unico Engineering	\$ 500,000.00	12/31/2024	\$ 500,000.00	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	-	-	-	-	
23STM1-3J52	Blackpointe Group	\$ 363,126.00	12/31/2023	\$ 363,126.00	12/31/2023	-	-	-	-	
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	-	-	-	-	
23STM1-07	Coastal Tree Service	n/a	n/a	n/a	n/a	n/a	n/a	-	-	
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	-	-	-	
23STM1-10	RW Scott	n/a	n/a	n/a	n/a	n/a	n/a	-	-	
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	-	-	-	-	
23STM1-15	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	-	-	-	-	
23STM1-1J05	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	-	-	-	-	
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	-	-	-	-	