

**April 21, 2021
NFTA Board of Directors
Meeting Handout**

1. Caltrans Update

PROJECT INITIATION REPORT

EA 4AA30

Storm Damage; NAPA 128 PM 12.5 in County of Napa

Scope: Storm Damage Restoration

EA 4AC80

Pavement Rehab; NAPA 29 PM 0.0/7.0 in American Canyon & County of Napa

Scope: Pavement rehabilitation

EA 0W750

Operational Improvements; NAP-29-PM 28.2 in City of St. Helena

Scope: Modify intersection at Pope Street

EA 4AC90

Safety; Various Locations in County of Napa

Scope: Install/ Upgrade Horizontal Alignment Warning Signs

EA 4AA10

Storm Damage; NAPA 121 PM 4.7 in City of Napa

Scope: Replace Culvert and Reconstruct wingwalls and roadway.

EA 4Q010

PSR/PDS; NAPA 29 PM 0.6/R2.5 in City of American Canyon

Scope: Multi-Modal Corridor Improvements

EA 2Q510

Pavement Rehab; NAPA 29 PM 42.1/48.6 in County of Napa

Scope: Pavement rehabilitation

ENVIRONMENTAL

EA 2Q610

Pavement Rehab; NAPA 29 PM R7.3/13.5 in County of Napa

Scope: Pavement rehabilitation.

Cost Estimate: \$23.3M Construction Capital

Schedule: PAED: 01/2022 PS&E: 02/2024 RWC: 04/2024 RTL: 04/2024

EA 0Q820

Storm Damage; NAPA 29 PM 11.6/13.0 in City of Napa

Scope: Repair Culvert and stabilize the roadway.

Cost Estimate: \$13.4M Construction Capital

Schedule: PAED: 08/2021 PS&E: 05/2022 RWC: 05/2022 RTL: 06/2022

EA 2K150

Bridge Rails; NAPA 29 PM 28.43/29.3 in County of Napa

Scope: Upgrade / Replace Bridge Rails at Sulphur and York Creeks in St. Helena

Cost Estimate: \$4.2M Construction Capital

Schedule: PAED: 06/2021 (Proceeding with no-build alternative.)

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EA 4J990

Storm Water Quality Improvement; NAPA 29 PM 33.13 in County of Napa

Scope: Improve water quality and fish passage

Cost Estimate: \$5.1M Construction Capital

Schedule: DED: 12/2/20 PAED: 06/2021 PS&E: 03/2023 RWC: 03/2023 RTL: 04/2023

EA 2Q260

Napa Valley Vine Trail; NAPA 29-PM 33.4/37.9 in County of Napa

Scope: Construct Class 1 Multiuse Path

Cost Estimate: \$6.1M Construction Capital

Schedule: DED: 6/17/20 PAED: 01/15/21 PS&E: 04/2021 RWC: 04/2021 RTL: 05/2021

EA 0Q830

Storm Damage; NAPA 29 PM 46.1 in County of Napa

Scope: Construct CIDH segmented pile wall at slipout

Cost Estimate: \$1.3M Construction Capital

Schedule: DED: 12/2021 PAED: 04/2022 PS&E: 08/2023 RWC:10/2023 RTL: 11/2023

EA 0P730

Advance Mitigation; NAPA 29 in County of Napa

Scope: Roadside Protection and Restoration Program mitigation purchase

Cost Estimate: \$3.7M Funding Contribution

Schedule: PAED:07/2022 RTL: 09/2022

EA1Q620

Pavement Rehab; NAPA 121 PM 4.47/10.7 in City of Napa

Scope: Pavement repair.

Cost Estimate: \$20.9M Construction Capital

Schedule: PAED: 02/2022 PS&E: 05/2023 RWC: 07/2023 RTL: 08/2023

EA 4J820

Tulucay Creek Bridge Replacement; NAPA 121 PM 5.9 in City of Napa

Scope: Bridge Replacement

Cost Estimate: \$15.6M Construction Capital

Schedule: DED: 04/2022 PAED: 10/2022 PS&E: 04/2024 RWC: 05/2024 RTL: 05/2024

EA 0J890

5-Way Intersection; NAPA 121-PM 7.3 in City of Napa

Scope: Intersection Improvement

Cost Estimate: \$7.4M Construction Capital (\$1.9M SHOPP Contribution)

Schedule: On-hold until securing additional local funds and completing a coop agreement.

EA 0Q790

Storm Damage; NAPA 121 PM 13.37/20.73 (5 locations) in County of Napa

Scope: Construct RSP at five slipout locations.

Cost Estimate: \$4.3M Construction Capital

Schedule: DED: 12/2021 PAED: 11/2022 PS&E: 03/2024 RWC: 05/2024 RTL: 06/2024

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EA 0Q810

Storm Damage; NAPA 121 PM 16.0/16.1 in County of Napa

Scope: Repair pavement, replace drainage systems and upgrade guardrail.

Cost Estimate: \$1.3M Construction Capital

Schedule: PAED: 03/2022 PS&E: 03/2023 RWC: 05/2023 RTL: 06/2023

EA 4J830

Hopper Slough Creek; NAPA 128 PM 5.1 in County of Napa

Scope: Bridge Replacement

Cost Estimate: \$7.9M Construction Capital

Schedule: DED: 02/2022 PAED: 05/2022 PS&E: 03/2024 RWC: 04/2024 RTL: 05/2024

EA 3Q760

Rumble Strips; NAPA 29, 121 & 128 Various Locations in County of Napa

Scope: Construct rumble strips at seven locations.

Cost Estimate: \$3.3M Construction Capital

Schedule: PAED: 12/2021 PS&E: 09/2022 RWC: 10/2022 RTL: 11/2022

DESIGN

EA 0K000

ADA Compliance; NAPA 29 PM 0.23/14.6 in County of Napa

Scope: Upgrade Pedestrian Facilities

Cost Estimate: \$1.0M Construction Capital

Schedule: PAED: 7/1/19 PS&E: 05/2021 RWC: 06/2021 RTL: 06/2021 CCA: 07/2023

EA 4J410

Drainage Improvement; NAPA 29 PM 1.7/5.1 in City of American Canyon

Scope: Rehabilitate Culverts

Cost Estimate: \$3.3M Construction Capital

Schedule: PAED: 2/4/20 PSE: 04/2021 RWC: 12/2021 RTL: 12/2021 CCA: 09/2022

EA 28120

Soscol Junction Improvement; NAPA 29 PM 5.0/7.1 and NAPA 221 PM 0.0/0.7 in County of Napa

Scope: Construct New Interchange at SR 221/29/12

Cost Estimate: \$22M Construction Capital

Schedule: PAED: 2/13/20 PSE: 05/2021 RWC: 05/2021 RTL: 06/2021 CCA: 12/2024

EA 4Q000

Construction of Class I Bicycle and Pedestrian under crossing; NAPA 29-PM 11.7 in County of Napa

Scope: Construction of Class I Bicycle and Pedestrian facility beneath SR-29;

Cost Estimate: \$1,261K Construction Capital

Schedule: PAED: 06/2/15 PSE: 02/2022 RWC: 02/2022 RTL: 03/2022 CCA: 12/2022

EA 4J300

Pavement Preservation; NAPA 29-PM 29.3/36.9 From York Creek Bridge to Junction Route 128 in Calistoga

Scope: Roadway/ Pavement preservation (CAPM)

Cost Estimate: \$9.7M Construction Capital

Schedule: PAED: 6/30/20 PS&E: 04/2021 RWC: 05/2021 RTL: 05/2021 CCA: 11/2022

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EA 2J88U

Garnett Creek, Garnett Branch and No-Name Creek: NAPA 29-PM 38.9 / 42.9 in County of Napa

Scope: Sub-structure rehabilitation and 3 bridges scour mitigation

Cost Estimate: \$5.26M Construction Capital

Schedule: PAED: 2/1/19 PSE: 04/2021 RWC: 05/2021 RTL: 06/2021 CCA: 10/2022

EA 2K810

Anti-Vandalism Measure; NAPA 29 121-PM 11.0/R21.0 in County of Napa

Scope: Replace Fencing

Cost Estimate: \$3.1M Construction Capital

Schedule: PAED: 6/1/20 PS&E: 12/2021 RWC: 01/2022 RTL: 04/2022 CCA: 10/2024

EA 4G21A

Env. Mitigation at Huichica Creek; NAPA 121-PM 0.75 in County of Napa

Scope: Environmental mitigation, monitoring and report at Huichica Creek

Cost Estimate: \$1.0M Construction Capital

Schedule: PAED: 4/9/18 PS&E: 03/2023 RWC: 04/2023 RTL: 05/2023 CCA: 12/2028

EA 1G43A

Env. Mitigation at Conn Creek; NAPA 128 PM R7.4 on Silverado Trail in County of Napa

Scope: Environmental mitigation, monitoring and report at Conn Creek

Cost Estimate: \$0.2M Construction Capital

Schedule: PAED: 10/5/15 PS&E: 05/2021 RWC: 06/2021 RTL: 06/2021 CCA: 12/2026

EA 0Q690

Storm Damage; NAPA 12 PM 2.1/2.6 in County of Napa

Scope: Construct Rock Slope Protection (RSP) to prevent further slope washout and pavement repair

Cost Estimate: \$1.2M Construction Capital

Schedule: PAED: 12/1/20 PS&E: 04/2022 RWC: 05/2022 RTL: 06/2022 CCA: 12/2024

EA 0K630

Bridge Rails; NAPA 29 PM 16.48/19.04 in County of Napa

Scope: Upgrade / Replace Bridge Rails

Cost Estimate: \$7.1M Construction Capital

Schedule: PAED: 10/22/20 PS&E: 03/2022 RWC: 04/2022 RTL: 06/2022 CCA: 12/2024

CONSTRUCTION

EA 2J100

Construct Roundabouts; NAPA 29-PM 11.36 in City of Napa

Scope: Cooperative Project to construct a roundabout at northbound First St. Interchange.

Cost Estimate: \$3.8M Construction Capital

Schedule: PAED: 7/18/16 RTL: 5/4/18 AWD: 2/27/19 (O.C. Jones & Sons, Inc) CCA: 12/2021

EA 3G64A

Env. Mitigation & Plant Establishment at Napa River Bridge; NAPA 29 PM 37.0 in City of Calistoga

Scope: Environmental mitigation at Napa River Bridge

Cost Estimate: \$0.5M Construction Capital

Schedule: PAED: 2/9/15 RTL: 5/29/19 AWD: 5/28/20 (Hanford Applied) CCA: 06/2024

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EA 4G210

Widen Roadway at Huichica Creek; NAPA 121-PM 0.75 in County of Napa

Scope: Remove existing triple box culverts and replace with a new single span bridge

Cost Estimate: \$8.7M Construction Capital

Schedule: PAED: 4/9/18 RTL: 12/8/20 ADV: 3/8/21 BO: 4/28/21 CCA: 03/2024

EA 4J210

Capell Creek Bridge; NAPA 121-PM 18.59 in County of Napa

Scope: Sub-structure rehabilitation and bridge scour mitigation

Cost Estimate: \$1.4M Construction Capital

Schedule: PAED: 7/24/17 RTL: 5/18/20 AWD: 11/2/20 (Ghilotti Const. Inc) CCA: 12/2021

EA 2J570

Capell Creek Storm Damage Repair; NAPA 121-PM 20.5/20.7 in County of Napa

Scope: Embankment stabilization and culvert repair

Cost Estimate: \$1.48M Construction Capital

Schedule: PAED: 7/24/17 RTL: 6/29/18 AWD: 11/19/18 (Granite Rock Co.) CCA: 03/2022

EA 1G430

Conn Creek Bridge Scour Mitigation; NAPA 128 PM R7.4 on Silverado Trail in County of Napa

Scope: Replace Bridge at Conn Creek

Cost Estimate: \$7.1M Construction Capital

Schedule: PAED: 10/5/15 RTL: 6/29/18 AWD: 3/29/19 (Ghilotti Construction) CCA: 02/2022

EA 4G840

Capell Creek Bridge; NAPA 128-PM 20.2 in County of Napa

Scope: Bridge Replacement

Cost Estimate: \$12.1M Construction Capital

Schedule: PAED: 6/16/16 RTL: 6/29/18 AWD: 11/5/18 (Gordon Ball Inc.) CCA: 12/2022

ACTION ITEMS:

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