CAPITAL IMPROVEMENT PLAN 2020 ANNUAL UPDATE



Purdon Road at Shady Creek Bridge deck

County of Nevada Community
Development Agency
Department of Public Works
2019-2020 thru 2023-2024

COUNTY OF NEVADA COMMUNITY DEVELOPMENT AGENCY DEPARTMENT OF PUBLIC WORKS

CAPITAL IMPROVEMENT PLAN 2020 ANNUAL UPDATE

FISCAL YEAR 2019/20 THRU 2023/24

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Section 1. Introduction

EXECUTIVE SUMMARY

This Capital Improvement Plan (CIP) has been prepared to provide the County of Nevada (County) Board of Supervisors (BOS) and the community with an outline of capital improvement expenditures and revenue projections. This year's CIP represents a five-year, \$115 million program from July 2019 thru June 2024.

Gas tax and General Fund Maintenance of Effort (MOE) are the primary discretionary funding sources for the County's road maintenance activities. Since 2010, the County saw large annual fluctuations and an overall decline in gas tax revenue that resulted in a \$3 million loss in funding over the previous decade. A combined 20% increase in costs during that time further eroded our ability to maintain roads and infrastructure.

In April 2017, Governor Brown signed Senate Bill 1 (SB1) – Landmark transportation funding legislation that invests \$52.4 billion in Road Maintenance and Rehabilitation Account (RMRA) funds over the next decade to fix roads, freeways and bridges in communities across California. The new funding package results in an average total increase of approximately \$3 million annually over the next ten years to Nevada County for road safety, maintenance and improvement projects. RMRA funds are now protected for transportation purposes only under Article 19 of the California State Constitution per the approval of Proposition 69 in June 2018. This additional revenue will be used to fund road rehabilitation and preservation projects, roadside vegetation control and shoulder maintenance activities throughout Nevada County.

In 2017, historic storm activity took a heavy toll on county roads and infrastructure and resulted in approximately \$1.7 million in damage. The county has been coordinating with state and federal agencies since early 2017 to qualify for storm damage reimbursement funding. During Fiscal Year 19/20 the County has received \$1,281,270 in reimbursements to offset these costs but additional reimbursements are anticipated in the near future.

The CIP fund balance (cash reserves) for FY 18/19 and 19/20 continue to be below the department's established thresholds. The Board of Supervisors adopted Resolution 17-464 on September 12, 2017 that provided a short-term interest free loan of \$1.5 million from the Community Development Agency (CDA) to the Road fund. The loan has been repaid. The long-term prognosis for the CIP's fund balance projections improves as the county receives projected Gas Tax, and RMRA funds. Staff expects the fund balance to return to acceptable levels by FY 22/23. Moving forward, staff anticipates maintaining a reasonable fund balance in future fiscal years.

In addition to projected increased revenues, we continue to see robust state and federal grant funding for capital projects. In this plan, the County expects to receive approximately \$70 million in state and federal grants for a variety of roadway safety, bridge and road maintenance projects. Additional grant funds have been applied for from FEMA and CALFIRE for vegetation management. Additional grants for vegetation management will be applied for as opportunities arise. The County is also considering preparing a ballot measure to collect a tax that would be used for further vegetation management.

PLAN ORGANIZATION

This document has been developed to improve transparency while addressing the county's priority road safety, maintenance and capital improvement activities over a five-year period. Project sheets are included to provide the BOS and public with relevant project facts and information, including project locations, descriptions, justification, anticipated construction dates, project costs, and funding sources. In addition, fiscal year financial pro formas are included to provide additional details.

SUMMARY OF THE MAJOR REVENUE SOURCES

Road funding is typically broken down into two categories — discretionary funds and restricted funds. Discretionary funds are unrestricted and can be used for a variety of road safety and maintenance activities and improvement projects. This includes funding sources like Gas Tax or General Fund MOE. Restricted revenues are only utilized for specific projects or activities and cannot be used for other activities. Local Traffic Mitigation Fees (LTMF) and Federal Grants are examples of restricted fund revenues. An explanation of funding sources is provided below.

DISCRETIONARY FUNDS

Gas Tax: Gas tax funds (also referred to as Highway User Tax Account (HUTA) and New HUTA funds) are the primary source of discretionary funding for the road maintenance program. These funds typically provide for shoulder and drainage work, road vegetation control, general maintenance (pothole repair, snow removal, crack sealing, pavement failure repairs, etc.), equipment purchases, road preservation, and maintenance projects like overlays.

General Fund MoE revenue. General Fund MoE revenues are established at a same baseline funding and are subject to annual inflationary adjustments. As a result, General Fund MoE is a predictable and stable source of revenue. These funds are used for road maintenance activities and as local match on state and federal grant projects. The county is able to leverage an average of approximately \$20 in state and federal funding for every \$1 used as a local match on a grant project. These projects deliver an array of valuable improvements, such as bridge repairs and replacements, high friction surface treatments, thermoplastic striping, sign audits, etc. which help reduce our future maintenance demands.

Regional Surface Transportation Program (RSTP): RSTP funds can be used for a variety of road maintenance activities including road preservation, shoulder maintenance, dirt and gravel road maintenance, and annual striping replacement. The County receives an allocation of funds each year from the Nevada County Transportation Commission (NCTC) and this is considered a stable source of revenue; however, the county must request these funds from NCTC annually.

State Exchange: State Exchange funds are allocated to Counties on an annual basis based on an apportionment of Federal Regional Surface Transportation Program (RSTP) funds. Exchange of these federal dollars for state dollars allows for increased flexibility in the use of these funds to complete transportation projects. Like RSTP, State Exchange funds must be used for transportation purposes but are not subject to federal funding restrictions and as such, these funds are used for a variety of road maintenance activities.

OTHER: This includes dwindling Federal Forest Reserve funds and one-time revenues.

RESTRICTED FUNDS

Grants: County staff regularly apply for and receive grant funding from a variety of sources. This includes from the Highway Safety Improvement Program (HSIP), Highway Bridge Program (HBP), Congestion Mitigation and Air Quality (CMAQ) improvement program, and the Federal Lands Access Program (FLAP), among others. These programs help fund much needed roadway safety projects, bridge replacement and rehabilitation projects, congestion and air quality improvement projects, and projects that improve accessibility to federal properties. In addition, other one-time grants can help augment road safety, vegetation and tree removal, and a myriad of other county public works activities.

Road Maintenance and Rehabilitation Account (RMRA): In April 2017, Governor Brown signed SB1 into law. SB1 will result in an average total increase of \$3 million annually over the next ten years for Nevada County for road safety, maintenance and improvement projects. SB1 is intended to stabilize HUTA revenue and includes annual inflationary adjustments to ensure long-term fiscal solvency of gas tax revenues. As a result, the county expects RMRA revenues to be a stable source in the near future.

RMRA funds require the County to submit a list of all projects proposed to be funded by May 1st of each year. The list must include a description and the location of each proposed project, a proposed schedule for the project's completion, and the estimated useful life of the improvement and is included in this CIP. Annual reports of expenditures are due October 1st of each year. All reports are available online at http://catc.ca.gov/programs/sb1/lsrp/.

County Service Area (CSA)/Permanent Road Division (PRD): CSA's and PRD's are special districts established at the request of property owners or required for new subdivisions that include annual assessments for road maintenance activities. These annual assessments are included on annual property tax bills as a special parcel charge. Funds collected for a CSA or PRD can only be spent on roads and activities within that particular special district.

Development Fees – The Local Traffic Mitigation Fee Program (LTMF) and Regional Transportation Mitigation Fee (RTMF) collects fees from local development to pay for improvements necessary to offset the cumulative net impacts from these developments. Only projects identified in the LTMF and RTMF programs are eligible for these funds.

OTHER – This includes trust funds, onetime project specific revenues, etc.

SUMMARY OF CIP EXPENDITURES

The total projected expenditures for FY 20-21 are projected to be \$30,217,901.

Capital Projects constitute 66% (\$20,070,361) of total CIP expenditures. Table 1 includes the following expenditures:

TABLE 1: CAPITAL PROJECT EXPENDITURES*

| CATEGORY | AMOUNT | FUNDING SOURCES |
|--------------------------|---------------|--------------------------------------|
| Bridge Projects | \$3,993,594 | Federal Grants, General Fund MOE |
| Development Fee Projects | \$1,339,767 | RSTP, RMRA, Development Fees, Other |
| Safety Projects | \$2,217,000 | General Fund MOE, Federal Grants |
| Shoulder Improvements | \$11,060,000 | General Fund MOE, Other (FLAP Grant) |
| TOTAL | \$18,610,361* | |

^{*} Does not include expenditures on transit, wastewater, and solid waste capital projects in FY 20/21

Maintenance constitutes 22% (\$6,540,766) of total CIP expenditures. Table 2 includes the following expenditures:

TABLE 2: MAINTENANCE EXPENDITURES

| AMOUNT | FUNDING SOURCES |
|-------------|---|
| \$1,223,574 | RMRA |
| \$283,563 | General Fund MOE, RSTP, Misc., RMRA |
| \$904,010 | RMRA |
| \$3,938,826 | Gas Tax, General Fund MOE, State Exchange, RSTP, CSA/PRD, Trust Funds |
| \$190,793 | Gas Tax, General Fund MOE, Misc |
| \$6,540,766 | |
| | \$1,223,574 \$283,563 \$904,010 \$3,938,826 \$190,793 |

Overhead constitutes the remaining 12% (\$3,606,774) of total CIP expenditures. Table 3 includes the following expenditures:

TABLE 3: OVERHEAD EXPENDITURES

| CATEGORY | AMOUNT | FUNDING SOURCES |
|-------------------|-------------|--|
| 701 – DPW Admin | \$1,686,919 | Gas Tax, General Fund MOE, Misc., CSA/PRD |
| 702 - Engineering | \$933,268 | Gas Tax, General Fund MOE, Misc., Development Fees |
| 703 - Maintenance | \$986,587 | Gas Tax, Misc., RMRA, CSA/PRD, Trust Funds |
| TOTAL | \$3,606,774 | |

Over the 5-year life of the CIP, the total expenditures are expected to be approximately \$115 million dollars.

CONCLUSION

This CIP presents a wide range of maintenance and capital improvement activities that will address community interests and needs, including maintenance of existing infrastructure and improvements that address safety, maintenance, and capacity concerns. This CIP addresses the County's current and near term safety, maintenance and capital improvement requirements.

Section 2. Capital Project Detail Sheets

| 1. | Road Maintenance and Rehabilitation Program | age 10 |
|-----|--|---------|
| 2. | Annual Traffic Striping Program | age 14 |
| 3. | 2021 Guardrail Safety Audit Project | age 15 |
| | 2020 High Friction Surface Treatment Project | |
| 5. | HSIP Future Projects | age 17 |
| 6. | Soda Springs Rd. at S. Yuba River Bridge Replacement Project | |
| 7. | Hirschdale Road at Truckee River Bridge Replacement Project | Page 19 |
| 8. | Hirschdale Road at UPRR Hinton Overhead Bridge Replacement Project | Page 20 |
| 9. | N. Bloomfield Rd. at S. Yuba River Bridge Evaluation Project | Page 21 |
| 10. | Dog Bar Road at Bear River Bridge Replacement Project | |
| | Relief Hill Rd. at Humbug Creek Bridge Replacement Project | |
| 12. | Rock Creek Road at Rock Creek Bridge Replacement Project | Page 24 |
| 13. | Ridge Rd and Rough & Ready Hwy Intersection Improvement Project | Page 25 |
| 14. | Local Traffic Mitigation Fee Program Projects. | Page 26 |
| 15. | Regional Transportation Plan Activities Project | Page 27 |
| 16. | SB2 Planning Grant | Page 28 |
| 17. | Donner Pass Road Reconstruction and Widening Project | Page 29 |
| 18. | . Transit Bus Stop Improvement Project | Page 30 |
| 19. | . Transit Services Facility Improvement Project | Page 31 |
| 20. | . McCourtney Road Transfer Station Improvement Project | Page 32 |
| | . Cascade Shores Wastewater Treatment Plant Project | |
| | . Purdon Road at Yuba River Bridge Repair Project | |

ROAD MAINTENANCE AND REHABILITATION PROGRAM

PROJECT DESCRIPTION: This 5-year road maintenance and rehabilitation plan will resurface or repave roads throughout Nevada County. Roads are selected and prioritized based on the County's Pavement Management System to ensure revenues are being used on the most high-priority and cost- effective projects that also meet the community's priorities for transportation investment. The plan includes various potential pavement preservation and replacement techniques.

PROJECT LOCATION: The following locations are tentatively scheduled for road maintenance and rehabilitation in Fiscal years 2020 thru 2024:

2020 MICROSURFACE AND PAVEMENT REHABILITATION

| ZUZU MICHOSOM ACE | AND I VACIAICIAL MENIMONINA | 2.3 |
|-------------------|-----------------------------|--------------------|
| ROAD | FROM | ТО |
| LOWER COLFAX RD | POWERLINE RD | CHRISTOPHERS PLACE |
| WILLOW VALLEY RD | HWY 20 | SCOTTS VALLEY |
| QUAKER HILL X RD | RED DOG | QUAKER RIDGE CT |
| TAMMY WAY | NORLENE WAY | GARY WAY |
| ALEXANDRIA WAY | KAREN WAY | LAWRENCE WAY |
| ALEXANDRIA WAY | NORLENE WAY (N) | NORLENE WAY (S) |
| ALTA SIERRA DRIVE | HIGHWAY 49 | LITTLE VALLEY RD |
| ALTA SIERRA DRIVE | LITTLE VALLEY RD | BALL RD |
| KAREN DR | E. LIME KILN | ALEXANDRA WAY |
| BARDE COURT | HENSON WAY | END |
| CURTIS COURT | ALEXANDRA WAY | END |
| ERNEST COURT | ALEXANDRA WAY | END |
| JON ERIC COURT | ALEXANDRA WAY | END |
| MICHAEL WAY | GARY WAY | END |
| SEAN WAY | GARY WAY | END |
| TONY COURT | ALEXANDRA WAY | END |
| | | |

2020 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

| ROAD | FROM | TO |
|-------------------|------------------|--------------------|
| LOWER COLFAX RD | POWERLINE RD | CHRISTOPHERS PLACE |
| WILLOW VALLEY RD | HWY 20 | SCOTTS VALLEY |
| QUAKER HILL X RD | RED DOG | QUAKER RIDGE CT |
| TAMMY WAY | NORLENE WAY | GARY WAY |
| ALEXANDRA WAY | KAREN WAY | LAWRENCE WAY |
| ALEXANDRA WAY | NORELENE WAY (N) | NORLENE WAY (S) |
| ALTA SIERRA DRIVE | HIGHWAY 49 | LITTLE VALLEY RD |
| ALTA SIERRA DRIVE | LITTLE VALLEY RD | BALL RD |
| KAREN DR | E. LIME KILN | ALEXANDRA WAY |
| BARDE COURT | HENSON WAY | END |
| CURTIS COURT | ALEXANDRA WAY | END |
| ERNST COURT | ALEXANDRA WAY | END |
| JON ERIC COURT | ALEXANDRA WAY | END |
| MICHAEL WAY | GARY WAY | END |
| SEAN WAY | GARY WAY | END |
| TONY COURT | ALEXANDRA WAY | END |

2021 OVERLAY AND PAVEMENT REHABILITATION

| ROAD | FROM | TO |
|------------------|-------------------|-----------------------|
| DUGGANS ROAD | WOLF ROAD | WOLF MEADOWS ROAD |
| LAKE VERA PURDON | SELBY LANE | LAKE VERA BRIDGE |
| GRACIE RD | NVADA CITY LIMITS | BIG BLUE RD |
| GRACIE RD | BIG BLUE RD | BANNER LAVA CAP |
| ALLISON RANCH RD | HWY 49 | BRIDGE |
| ALLISON RANCH RD | BRIDGE | EMPRIE STAR MINE RD |
| AUBURN RD | HIDDEN VALLEY RD | ARCHERY WAY |
| AUBURN RD | ARCHERY WAY | McCOURTNEY RD |
| LOMA RICA RD | BRUNSWICK RD | NEVADA ST |
| SCOTTS FLAT ROAD | SCOTTS VALLEY RD | END COUNTY MAINTAINED |

2021 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

| | 0 | |
|------------------|--------------------|-----------------------|
| ROAD | FROM | TO |
| DUGGANS ROAD | WOLF ROAD | WOLF MEADOWS ROAD |
| LAKE VERA PURDON | SELBY LN | LAKE VERA BRIDGE |
| GRACIE RD | NEVADA CITY LIMITS | BIG BLUE RD |
| GRACIE RD | BIG BLUE RD | BANNER LAVA CAP |
| ALLISON RANCH RD | HWY 49 | BRIDGE |
| ALLISON RANCH RD | BRIDGE | EMPIRE STAR MINE RD |
| AUBURN RD | HIDDEN VALLEY RD | ARCHERY WAY |
| AUBURN RD | ARCHERY WAY | McCOURTNEY RD |
| LOMA RICA RD | BRUNSWICK RD | NEVADA ST |
| = = | SCOTTS VALLEY RD | END COUNTY MAINTAINED |
| SCOTTS FLAT ROAD | JCOTTS VALLET NO | |

2022 OVERLAY AND PAVEMENT REHABILITATION

Various locations including but not limited to:

| ROAD | FROM | ТО |
|------------|----------------|----------------|
| CARRIE DR | DOG BAR RD | GARY WAY |
| GARY WAY | TAMMY WAY | ALTA SIERRA DR |
| DOG BAR RD | WOLF CREEK RD | LODESTAR DR |
| DOG BAR RD | LODESTAR DR | AMBER ST |
| DOG BAR RD | AMBER ST | MISTY WINDS LN |
| DOG BAR RD | MISTY WINDS LN | MAGNOLIA RD |

2022 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

| FROM | TO | |
|----------------|---|---|
| DOG BAR RD | GARY WAY | |
| TAMMY WAY | ALTA SIERRA DR | |
| WOLF CREEK RD | LODESTAR DR | |
| LODESTAR DR | AMBER ST | |
| AMBER ST | MISTY WINDS LN | |
| MISTY WINDS LN | MAGNOLIA RD | |
| | DOG BAR RD TAMMY WAY WOLF CREEK RD LODESTAR DR AMBER ST | DOG BAR RD TAMMY WAY WOLF CREEK RD LODESTAR DR LODESTAR DR AMBER ST AMBER ST MISTY WINDS LN |

2023 OVERLAY AND PAVEMENT REHABILITATION

| ROAD | FROM | TO |
|-----------------|--------------------------|--------------------------|
| DOG BAR RD | NORVIN WAY | 910 FT N. TAYLOR |
| DOG BAR RD | 1415 FT S. WOLF CREEK RD | LODESTAR DR CROSSING |
| DOG BAR RD | LORIE DRIVE | 700 FT N. OF MOUNT OLIVE |
| DOG BAR RD | MOUNT OLIVE RD | TAYLOR CROSS |
| PLEASANT VALLEY | FRENCH CORAL | HWY 49 |
| BIRCHVILLE ROAD | PLEASANT VALLEY RD | HWY 49 |
| OAK TREE RD | HIGHWAY 49 | LOVELL LN |
| OAK TREE RD | LOVELL LN | ROBINSONS RD |
| OAK TREE RD | ROBINSONS RD | TYLER FOOTE CROSSING |

2023 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

| Aniona locations increasing partition institution to. | | | |
|---|--------------------------|-------------------------|--|
| ROAD | FROM | ТО | |
| DOG BAR RD | NORVIN WAY | 910 FT. N. TAYLOR | |
| DOG BAR RD | 1415 FT S. WOLF CREED RD | LODESTAR DR CROSSING | |
| DOG BAR RD | LORIE DRIVE | 700 FT. N. OF MT. OLIVE | |
| DOG BAR RD | MOUNT OLIVE RD | TAYLOR CROSSING | |
| PLEASANT VALLEY RD | FRENCH CORAL | HWY 49 | |
| BIRCHVILLE RD | PLEASANT VALLEY RD | HWY 49 | |
| OAK TREE RD | HIGHWAY 49 | LOVELL LN | |
| OAK TREE RD | LOVELL LN | ROBINSONS RD | |
| OAK TREE RD | ROBINSONS RD | TYLER FOOTE CROSSING | |
| | | | |

2024 OVERLAY AND PAVEMENT REHABILITATION

| ROAD | FROM | ТО | |
|------------------|-------------------|----------------------|--|
| E. EMPIRE | HWY 174 | CITY OF GRASS VALLEY | |
| MAGNOLIA RD | COMBIE RD | E. HACIENDA DR | |
| MAGNOLIA RD | E. HACIENDA DR | KNOLLS DR | |
| McCOURTNEY RD | GRASS VALLEY CO | POLARIS DR | |
| McCOURTNEY RD | INDIAN SPRINGS RD | LUCKY NUGGET LN | |
| McCOURTNEY RD | LUCKY NUGGET LN | CHAMPAGNE LN | |
| STAMPEDE MEADOWS | COUNTY LIMITS | BOCA RES TURNOUT | |

2024 BRUSHING, SHOULDER, GENERAL MAINTENANCE PROJECT

Various locations including but not limited to:

| ROAD | FROM | ТО | |
|------------------|-------------------|---------------------|--|
| E. EMPIRE | HWY 174 | CITY F GRASS VALLEY | |
| MAGNOLIA RD | COMBIE RD | E. HACIENDA DR | |
| MAGNOLIA RD | E. HACIENDA DR | KNOLLS DR | |
| McCOURTNEY RD | GRASS VALLEY CO | POLARIS DR | |
| McCOURTNEY RD | INDIAN SPRINGS RD | LUCKY NUGGET LN | |
| McCOURTNEY RD | LUCKY NUGGET LN | CHAMPAGNE LN | |
| STAMPEDE MEADOWS | COUNTY LIMITS | BOCA RES TURNOUT | |

SCHEDULE FOR COMPLETION: It is anticipated that each project listed above will be completed before the end of the fiscal year in which the project is identified.

ESTIMATED USEFUL LIFE: Many factors can affect a payment's useful life, including the quality of the subgrade, drainage conditions, traffic loads etc. Typically Nevada County expects a 15-20 year useful life out of payement overlay and a 3-5 year useful life of a micro-surface.

PROJECT COST ESTIMATE (including administration costs)

| ltem | Funding Source | Cost | Total Annual Cost |
|--|---|-------------------------|--|
| 2020 Rehab | RMRA | \$ 1,223,574 | \$ 3,201,827 |
| 2020 Brushing | RMRA | \$ 904,010 | |
| 2020 Shoulders | RMRA | \$ 283,563 | |
| 2020 Gen. Maint. | RMRA | \$ 790,680 | |
| 2021 Rehab | RMRA | \$ 1,228,537 | \$ 3,180,000 |
| 2021 Brushing | RMRA | \$ 924,078 | |
| 2021 Shoulders | RMRA | \$ 289,858 | may voltskaling? |
| 2021 Gen. Maint. | RMRA | \$ 737,527 | tont |
| 2022 Rehab | RMRA | \$ 1,223,565 | \$ 3,180,000 |
| 2022 Brushing | RMRA | \$ 944,408 | |
| 2022 Shoulders | RMRA | \$ 296,235 | |
| 2022 Gen. Maint. | RMRA | \$ 705,792 | |
| 2023 Rehab | RMRA | \$ 1,238,704 | \$ 3,186,517 |
| 2023 Brushing | RMRA | \$ 965,185 | 18/10/1 |
| 2023 Shoulders | RMRA | \$ 302,752 | NO LIGHTAGO TATACONICA (III) |
| 2023 Gen. Maint. | RMRA | \$ 679,876 | TO VIEW THE PARTY AND THE PART |
| 2024 Rehab | RMRA | \$ 1,223,574 | \$3,186,517 |
| 2024 Brushing | RMRA | \$ 904,010 | |
| 2024 Shoulders | RMRA | \$ 283,563 | |
| 2024 Gen. Maint. | RMRA | \$ 790,680 | |
| TOTAL | TOTAL | | \$15,934,861 |
| SUPERVISORIAL DISTR RECOMMENDATION: A program. | ICT: ALL Approve 5-year road mainten | ance and rehabilitation | |

ANNUAL TRAFFIC STRIPING PROGRAM

PROJECT LOCATION: Various locations throughout Nevada County. Roads are typically broken up into two phases. Phase 1 typically includes higher elevation roads and roads in eastern Nevada County, while Phase 2 includes all other western Nevada County roads.

PROJECT DESCRIPTION: Centerline and edge line striping on various sections of County maintained roads per striping program schedule.

PROJECT JUSTIFICATION: To maintain the County roadways, the Department repaints the centerline and edge line stripes on an annual basis.

PROJECT COST ESTIMATE

| TROUBET COST ESTIMATE | | | |
|-----------------------|----------------|-------------|--|
| Construction Year | Funding Source | Cost | |
| 2020 | RSTP/HUTA | \$310,000 | |
| 2021 | HUTA | \$320,000 | |
| 2022 | RSTP/HUTA | \$330,000 | |
| 2023 | RSTP/HUTA | \$340,000 | |
| 2024 | Gen Fund MOE | \$350,000 | |
| TOTAL | | \$1,650,000 | |

SUPERVISORIAL DISTRICT: All

RECOMMENDATION: Fund annually.

2021 GUARDRAIL SAFETY AUDIT PROJECT

PROJECT LOCATION: Various locations.

PROJECT DESCRIPTION: The proposed guardrail safety audit project will complete an audit along 5.8 miles of county roadways. This project would determine if the guardrail lengths and locations are appropriate, if it is appropriately installed, and whether end treatment repairs are needed, and develop repair and replacement plans.

PROJECT JUSTIFICATION: Local HSIP projects must be identified on the basis of crash experience, crash potential, crash rate, or other data-supported means to address safety issues on local roadways.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| 2021 | Federal (HSIP) | \$1,001,134 |
| | General Fund MOE | \$25,781 |
| | TOTAL | \$1,026,915 |

SUPERVISORIAL DISTRICT: All

RECOMMENDATION: Project Scheduled for Construction in 2021.

2020 HIGH FRICTION SURFACE TREATMENT PROJECT

PROJECT LOCATION: Various locations.

PROJECT DESCRIPTION: The proposed High Friction Surface Treatment Project will install a high friction surface treatment on various curves of various roadways and pavement markers at 21 locations on lower elevation, rural Nevada County roadways for increased safety

PROJECT JUSTIFICATION: Local HSIP projects are identified on the basis of crash experience, crash potential, crash rate, or other data-supported means to address safety issues on local roadways.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| 2020 | Federal (HSIP) | \$1,520,000 |
| U | General Fund MOE | \$25,157 |
| TOTAL | TOTAL | \$1,545,157 |

SUPERVISORIAL DISTRICT: All

RECOMMENDATION: Project Scheduled for Construction in 2020.

HSIP FUTURE PROJECTS

PROJECT LOCATION: Various locations.

PROJECT DESCRIPTION: The objective is to identify and construct projects that will increase safety for the traveling public along county roadways. Potential sources for funding include HSIP Grants, CMAQ grants, FLAP grants, and other federal and state grants.

PROJECT JUSTIFICATION: Increase safety for the traveling public along county roadways.

PROJECT COST ESTIMATE

| Item | Funding Source | Cost |
|--------------------|------------------|-------------|
| Costs- 2020 – 2024 | Federal (HSIP) | \$1,180,000 |
| | General Fund MOE | \$320,000 |
| TOTAL | TOTAL | \$1,500,000 |

SUPERVISORIAL DISTRICT: All

RECOMMENDATION: Project Scheduled for Construction TBD.

SODA SPRINGS RD AT S. YUBA RIVER BRIDGE REPLACEMENT PROJECT



PROJECT LOCATION: Soda Springs Road at the S. Yuba River - south of Donner Pass Rd.

PROJECT DESCRIPTION: The County of Nevada is proposing to replace and widen the two span steel girder structure (Bridge No. 17C-0010) over the South Yuba River. The existing bridge was built in 1965 and is located on Soda Springs Road near Van Norden Lake Road. The concrete structure is severely deteriorated and is considered structurally deficient.

PROJECT JUSTIFICATION: The project provides a safe permanent crossing over the South Yuba River on Soda Springs Road since the existing structure is structurally deficient and the roadway is substandard. In addition, the project will resolve maintenance and width issues.

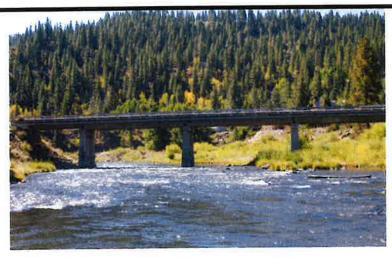
PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| 2020 | Federal (HBP) | \$2,601,446 |
| | State Exchange | \$2,279 |
| | General fund MOE | \$35,025 |
| TOTAL | TOTAL | \$2,638,750 |

SUPERVISORIAL DISTRICT: V

RECOMMENDATION: Project Scheduled for Construction in Summer 2020-Fall 2020.

HIRSCHDALE ROAD AT TRUCKEE RIVER BRIDGE REPLACEMENT PROJECT



PROJECT LOCATION: Hirschdale Road east of Glenshire Drive.

PROJECT DESCRIPTION: Both bridges on Hirschdale Road at the Truckee River and at the Union Pacific Railroad Bridge have been identified as being seismically and structurally substandard. This project scope is expected to retrofit the existing piers and replace the existing superstructure (deck) and abutments. The bridge width will be narrowed to support lower traffic volumes and mixed vehicle, pedestrian, and bicycle usage.

PROJECT JUSTIFICATION: Caltrans monitoring reports have determined that the bridge is in a state of deterioration and is considered structurally deficient. In addition, the bridge is currently considered seismically unstable. The County was awarded Highway Bridge Program (HBP) funding to seismically retrofit and rehabilitee the existing bridge.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| 2021 | Federal (HBP) | \$5,614,121 |
| | General Fund MOE | \$49,999 |
| | State Exchange | \$4,697 |
| | TOTAL | \$5,668,817 |

SUPERVISORIAL DISTRICT: V

RECOMMENDATION: Project Scheduled for Construction in Spring 2021-Fall 2021

HIRSCHDALE ROAD AT UPRR HINTON OVERHEAD BRIDGE REPLACEMENT PROJECT



PROJECT LOCATION: Hirschdale Road west of Hinton Road.

PROJECT DESCRIPTION: Both bridges on Hirschdale Road at the Truckee River and at the Union Pacific Railroad (UPRR) Bridge have been identified as being seismically and structurally substandard. This project scope includes seismic retrofit of the existing piers and superstructure. This work will include deck rehabilitation, overhang removal with barrier installation and conversion to a one-lane bridge, installation of pipe/cable restrainers and shear key installation to address seismic deficiencies.

PROJECT JUSTIFICATION: Caltrans monitoring reports have determined that the bridge is in a state of deterioration and is considered seismically unstable. The County was awarded Highway Bridge Program (HBP) funding to seismically retrofit and rehabilitate the existing bridge.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| 2021 | Federal (HBP) | \$1,582,748 |
| | General Fund MOE | \$40,315 |
| | State Exchange | \$982 |
| | TOTAL | \$1,624,045 |

SUPERVISORIAL DISTRICT: V

RECOMMENDATION: Project Scheduled for Construction in Spring 2021- Fall 2021.

N. BLOOMFIELD RD AT S. YUBA RIVER BRIDGE EVALUATION PROJECT



PROJECT LOCATION: North Bloomfield Road at S. Yuba River.

PROJECT DESCRIPTION: This Bridge – commonly referred to as "Edwards Crossing" - was built in 1904 and is a historic structure with a large span over the South Yuba River. The site is also a popular recreation facility. This bridge is structurally deficient and currently has a weight restriction due to its structural limitations. The Federal HBP program provides reimbursable funds for 100 percent of eligible project costs. The project will evaluate various rehabilitation or replacement scenarios before moving forward with project design and construction.

PROJECT JUSTIFICATION: The project need is to provide a safe permanent crossing over the South Yuba River on North Bloomfield Road since the existing structure is structurally deficient.

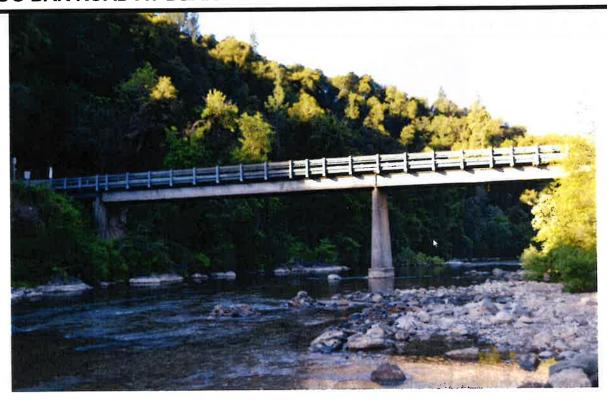
PROJECT COST ESTIMATE

| | 1200201 0000 | |
|-------------------|------------------|-------------|
| Construction Year | Funding Source | Cost |
| TBD | Federal (HBP) | \$5,561,503 |
| | State Exchange | \$1,260 |
| | General fund MOE | \$50,140 |
| | TOTAL | \$5,612,903 |

SUPERVISORIAL DISTRICT: IV and V

RECOMMENDATION: Project Scheduled for Construction TBD

DOG BAR ROAD AT BEAR RIVER BRIDGE REPLACEMENT PROJECT



PROJECT LOCATION: Dog Bar Road at Bear River Bridge – south of Magnolia Road.

PROJECT DESCRIPTION: The existing bridge is located on Dog Bar Road at the Bear River (Nevada-Placer County Line). The existing bridge was constructed in 1935, rehabilitated in 2000, and is not considered historic. Although NID has tentative plans to construct the Centennial Dam which would relocate the river crossing, the Centennial Dam project construction date is unknown. Delays in constructing the dam project necessitate rehabilitation of the bridge.

PROJECT JUSTIFICATION: The purpose of the project is to provide a safe crossing over Bear River on Dog Bar Road since the existing structure is functionally obsolete. The existing steel girder structure with a steel deck is too narrow for the current and future traffic volumes.

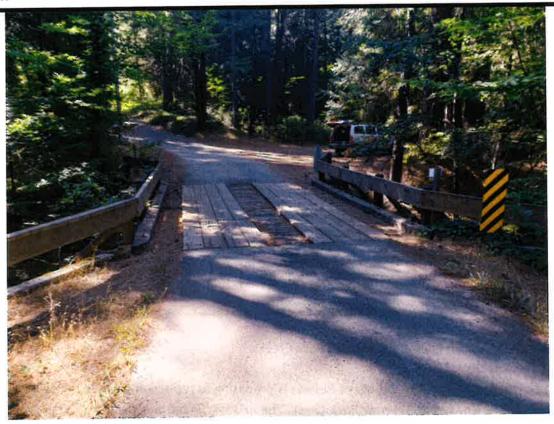
PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| | Federal (HBP) | \$5,542,472 |
| 2022 | State Exchange | \$1,420 |
| | General Fund MOE | \$50,220 |
| | TOTAL | \$5,594,112 |

SUPERVISORIAL DISTRICT: II

RECOMMENDATION: Project scheduled for construction 2022.

RELIEF HILL RD AT HUMBUG CREEK BRIDGE REPLACEMENT PROJECT



PROJECT LOCATION: Relief Hill Road at Humbug Creek

PROJECT DESCRIPTION: The County of Nevada is proposing to replace and widen the existing one lane timber deck bridge (Bridge No. 17C-0028) over Humbug Creek. The existing bridge was built in 1952 and is located on Relief Hill Road north of Nevada City. The structure is severely deteriorated and is considered structurally deficient.

PROJECT JUSTIFICATION: The project provides a safe permanent crossing over Humbug Creek and the existing structure is structurally deficient and the roadway is substandard. In addition, the project will resolve maintenance and width issues.

PROJECT COST ESTIMATE

| | TROUZET COST ==== | |
|-------------------|-------------------|-------------|
| Construction Year | Funding Source | Cost |
| 2024 | Federal (HBP) | \$1,645,883 |
| | General fund MOE | \$40,914 |
| | TOTAL | \$1,686,797 |

SUPERVISORIAL DISTRICT: 1

RECOMMENDATION: Project Scheduled for Construction in 2024.

ROCK CREEK ROAD AT ROCK CREEK BRIDGE REPLACEMENT PROJECT



PROJECT LOCATION: Rock Creek Road at Rock Creek

PROJECT DESCRIPTION: The County of Nevada is proposing to replace and widen the existing one lane timber deck bridge (Bridge No. 17C-0057) over Rock Creek. The existing bridge was built in 1920 and is located on Rock Creek Road north of Nevada City. The structure is severely deteriorated and is considered structurally deficient.

PROJECT JUSTIFICATION: The project provides a safe permanent crossing over Rock Creek and the existing structure is structurally deficient and the roadway is substandard. In addition, the project will resolve maintenance and width issues.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-------------|
| 2024 | Federal (HBP) | \$2,889,000 |
| | | |
| | General fund MOE | \$40,667 |
| | TOTAL | \$2,929,677 |

SUPERVISORIAL DISTRICT: I

RECOMMENDATION: Project Scheduled for Construction in 2024.

RIDGE RD AND ROUGH & READY HWY INTERSECTION IMPROVEMENT PROJECT



PROJECT LOCATION: Intersection of Ridge Rd and Rough & Ready Highway

PROJECT DESCRIPTION: This project will evaluate a realignment of two three-legged, angled intersections, the Ridge Rd and Rough & Ready Highway intersection and the Rough & Ready Highway/Adam Avenue intersection, to one four-legged intersection.

PROJECT JUSTIFICATION: The primary benefits of this project are congestion relief, traffic calming and a reduction in existing and future traffic delays.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|-----------------------|-------------|
| 2021 | CMAQ | \$1,307,783 |
| | General fund MOE | \$1,894 |
| | Development Fees | \$205,021 |
| TOTAL | TOTAL | \$1,514,698 |

SUPERVISORIAL DISTRICT: III

RECOMMENDATION: Project Scheduled for Construction in 2021.

LOCAL TRAFFIC MITIGATION FEE PROGRAM PROJECTS

PROJECT LOCATION: Various locations.

PROJECT DESCRIPTION: The Local Traffic Mitigation Fee (LTMF) program, administered by the County, was updated in 2017 and includes a number of future improvement and safety projects. In addition to the Ridge Road/Rough and Ready Highway Improvement Project, future projects scheduled for construction outside this 5-year CIP may include:

- Stampede Meadows Widening Project
- State Route 20 at Pleasant Valley Road Improvement Project
- Shoulder Widening and Safety Improvement Projects Countywide.

This fiscal year, the Nevada County Transportation Commission (NCTC) is working on a regional traffic model update. Nevada County will need to update the Local Traffic Mitigation Fee (LTMF) program, based upon the new traffic model.

PROJECT JUSTIFICATION: The Mitigation Fee Act, also known as California Assembly Bill 1600 (AB 1600) or Government Code Section 66000 et seq., governs imposing development impact fees in California. The Mitigation Fee Act requires that all local agencies in California, including counties, follow basic principles when instituting impact fees as condition of new development.

PROJECT COST ESTIMATE

| Year | Funding Source | Current FY Cost |
|-----------|----------------|-----------------|
| 2020-2021 | LTMF | \$100,000 |
| | | \$100,000 |

SUPERVISORIAL DISTRICT: All

RECOMMENDATION: Project scheduled for implementation in 2020-2021.

REGIONAL TRANSPORTATION PLAN ACTIVITIES PROJECT

PROJECT LOCATION: Various locations.

PROJECT DESCRIPTION: The Nevada County Transportion Commission (NCTC) partners with Nevada County for support of projects listed in the latest NCTC Overall Work Program. This project coordinates efforts of local, and state agencies, the general public, and private industries to impliment regional transportation activities.

PROJECT JUSTIFICATION: Nevada County partners with the NCTC to complete projects listed in the Overall Work Program including planning efforts to identify and plan policies, strategies, programs and actions that maximize and implement the regional transportation infrastructure.

PROJECT COST ESTIMATE

| Year | Funding Source | Cost |
|--------|----------------------------------|----------|
| Annual | Regional Transportation Planning | \$35,000 |
| TOTAL | | \$35,000 |

SUPERVISORIAL DISTRICT: All

RECOMMENDATION: Fund annually.

SB2 PLANNING GRANT

PROJECT LOCATION: Woodridge Drive and Cameo Drive.

PROJECT DESCRIPTION: The California Department of Housing and Community Development awarded Senate Bill 2 (SB 2) Planning Grants Program (PGP) in the amount of \$310,00 to Nevada County for the preparation, adoption and implementation of plans that streamline housing approvals and accelerate housing production.

This project involves the preparation of a water/wastewater analysis, environmental analysis, and plans and specifications for utility infrastructure construction to facilitate the development of two potential housing development sites in southern Nevada County.

PROJECT JUSTIFICATION: The objective is help facilitate housing development.

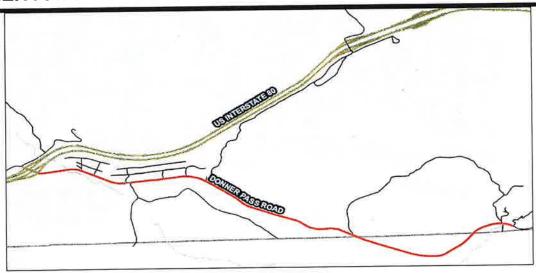
PROJECT COST ESTIMATE

| Year | Funding Source | Cost |
|-------|-----------------------|-----------|
| 2020 | SB2 Planning Grants | \$310,000 |
| | Program | |
| TOTAL | | \$310,000 |

SUPERVISORIAL DISTRICT: II

RECOMMENDATION: Complete project by mid-2021.

DONNER PASS ROAD RECONSTRUCTION AND WIDENING PROJECT



PROJECT LOCATION: Donner Pass Rd from I-80 to the Town of Truckee Limits.

PROJECT DESCRIPTION: The proposed project would widen and reconstruct Donner Pass Road, improving the structural issues and reducing the amount of maintenance required on the road. The project will also provide a safer bicycling route and better access to trails that connect to other recreational amenities to the north and south. During the winter the widening can provide additional snow storage and improve access to winter recreational destinations. Nevada County received a California Federal Lands Access Program (FLAP) grant for this project in 2015. The project will be managed and delivered by the Central Federal Lands Highway Division (CFLHD).

PROJECT JUSTIFICATION: The proposed improvements would remedy several ongoing challenges with regard to this segment of Donner Pass Road: 1) moderate to severe roadway degradation that occurs as a result of extreme weather conditions in this high altitude pass, and that necessitates frequent maintenance; 2) safety issues for bicyclists and motorists due to lack of bicycle lanes, shoulders, and recovery zone; and 3) lack of access to trails and other recreational and historic sites in or near the Tahoe National Forest.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|--------------|
| 2020 -2021 | Other (FLAP) * | \$12,323,342 |
| 2020 2021 | General Fund MOE | \$360,000 |
| | Exchange | 101,206 |
| | RSTP | \$160,000 |
| TOTAL | TOTAL | \$12,944,548 |

^{*} Since project is being managed and constructed by CFLHD, the FLAP funding is shown but managed by CFLHD

SUPERVISORIAL DISTRICT: V

RECOMMENDATION: Project Scheduled for Construction in Summer 2020-2021.

TRANSIT BUS STOP IMPROVEMENT PROJECTS



PROJECT LOCATION: Various

PROJECT DESCRIPTION: The project will construct transit bus stop improvements at various locations in Nevada County. The Transit Services Division may contract the design work or coordinate with the Engineering Division to provide engineering support. Engineering may prepare project plans, specifications, and cost estimates, manage the project through construction and provide construction inspection and management services to deliver the projects.

PROJECT JUSTIFICATION: The project will modernize existing bus stops on the Gold Country Stage bus system. The project includes the construction of concrete pads, benches, paved turnouts, bus shelters, and railings as necessary to meet Americans with Disabilities Act (ADA) Standards.

PROJECT COST ESTIMATE

| Construction Year | Cost | Funding | Source |
|-------------------|-----------|-----------------|-----------|
| 2020 | \$200,000 | Prop 1B PTMISEA | \$200,000 |
| TOTAL | \$200,000 | TOTAL | \$200,000 |

SUPERVISORIAL DISTRICT: III

RECOMMENDATION: Project is scheduled for construction in summer 2020.

TRANSIT SERVICES FACILITY IMPROVEMENT PROJECT



PROJECT LOCATION: Future Nevada County Operations Center on La Barr Meadows Road

PROJECT DESCRIPTION: The project will construct a transit bus wash at the future Nevada County Operations Center site on La Barr Meadows Road. The Transit Services Division may contract the design work or coordinate with the Engineering Division to provide engineering support. Engineering may prepare project plans, specifications, and cost estimates, manage the project through construction and provide construction inspection and management services to deliver the project.

PROJECT JUSTIFICATION: The project will provide a needed modern bus washing system which will improve efficiencies for the Transit Services and Fleet Divisions.

PROJECT COST ESTIMATE

| Item | Cost | Funding 8 | Source |
|------------------|-----------|-----------------|-----------|
| Costs – FY 19/20 | \$500,000 | Prop 1B PTMISEA | \$500,000 |
| TOTAL | \$500,000 | TOTAL | \$500,000 |

SUPERVISORIAL DISTRICT: ALL

RECOMMENDATION: Project is scheduled for construction in fall 2020.

MCCOURTNEY ROAD TRANSFER STATION IMPROVEMENT PROJECT

PROJECT LOCATION: McCourtney Road at Wolf Mountain Road.

PROJECT DESCRIPTION: The project will construct improvements at the McCourtney Road Transfer Station (MRTS). On September 24, 2019, per Resolution 19-528, the Board of Supervisors approved an agreement with HDR Engineering, Inc. for the development of Project Plans, Specifications and Cost Estimates.

Nevada County Engineering staff will provide project support to the Solid Waste Division as needed, primarily focusing on engineering and design review, constructability, and assistance in the preparation of project plans, specifications, and cost estimates. Construction is currently scheduled to being in 2021/22.

PROJECT JUSTIFICATION: The County has identified the need to improve efficiency of current operations at the MRTS and plan for projected growth in operations over the next 25 years. Some of the current issues or conditions at the existing facility are:

- During peak times traffic backups can occur throughout the site, including at the main entry, scales, the Municipal Solid Waste (MSW) drop off area, and the recycling drop off area.
- The MSW building is not an enclosed structure and therefore creates issues onsite (litter/dust) and with the neighbors of the facility (noise). The County is interested in reducing neighborhood impacts as well as developing a more aesthetically pleasing facility.
- Currently the facility is operationally inefficient and needs upgrades to existing equipment and structures to
 improve functionality, including traffic flow. In addition, improvements to the MSW building are desired in
 order to increase capacity and create a better loading and compaction area for the long haul trucks and the
 ability of self-haul customers to more safely and efficiently drop off their refuse.
- The facility will also be designed to meet new organic waste diversion requirements as mandated by AB 1826 and SB 1383.
- Geotechnical issues exist and may constrain the location of new buildings.

PROJECT COST ESTIMATE – PRELIMINARY ENGINEERING

| Item | Cost | Cost Funding Source | |
|------------------|-----------|---------------------|--------------|
| Costs – FY 19/20 | 800,000 | Solid Waste | \$850,000 |
| Costs – FY 20/21 | 1,200,000 | Solid Waste | \$1,460,000 |
| Costs – FY 21/22 | 8,000,000 | Solid Waste | \$8,000,000 |
| Costs – FY 22-23 | 9,500,000 | Solid Waste | 9,500,000 |
| TOTAL | \$70,000 | TOTAL | \$19,810,000 |

SUPERVISORIAL DISTRICT: IV

RECOMMENDATION: Project construction information will be updated in a future CIP.

CASCADE SHORES WASTEWATER TREATMENT PLANT PROJECT

PROJECT LOCATION: Cascade Shores subdivision.

PROJECT DESCRIPTION: To address effluent limitation issues at the Cascade Shores Wastewater Treatment Plant (WWTP), the WWTP requires modification. As part of this project, a Water Effect Ratio study is proposed first to revise permitted effluent limitations. Additional improvements are anticipated of which funding will need to be acquired.

The engineering division or a consultant may provide engineering support for the Sanitation District and Wastewater Division. During design, efforts will be limited to engineering and design review, constructability, and assistance in the preparation of project plans, specifications, and cost estimates.

PROJECT JUSTIFICATION: On July 31, 2008, the Central Valley Water Board adopted Waste Discharge Requirements (WDRs) Order R5-2008-0111 (NPDES No. CA0083241), which included final effluent limitation, for copper and zinc. The Cascade Shores WWTP has not been able to comply with the final copper and zinc effluent limit requirements and is currently operating under a Time Schedule Order (TSO) through March 31, 2021 to achieve compliance.

PROJECT COST ESTIMATE

| Item | Funding Source | Cost |
|--------------------------------------|---------------------|------------------|
| Costs – FY 20/21 Costs – FY 21/22 | Zone 8 Funds TBD | \$200,000 TBD |
| TOTAL | | TBD |

SUPERVISORIAL DISTRICT: I

RECOMMENDATION: Complete study and obtain funding for WWTP improvements.

PURDON ROAD AT YUBA RIVER BRIDGE REPAIR PROJECT



PROJECT LOCATION: Purdon Road at the Yuba River

PROJECT DESCRIPTION: The County of Nevada is proposing to repair the existing one lane timber deck bridge (Bridge No. 17C-0024) over the Yuba River. The existing bridge was built in 1906 and is located on Purdon Road north of Nevada City. The wooden portions of the structure are in need of repair.

PROJECT JUSTIFICATION: The project provides repairs of the deck, railings and stringers on the existing structure.

PROJECT COST ESTIMATE

| Construction Year | Funding Source | Cost |
|-------------------|------------------|-----------|
| 2020 | Federal (HIP) | \$410,000 |
| | State Exchange | |
| | General fund MOE | * |
| | TOTAL | \$410,000 |

SUPERVISORIAL DISTRICT: I, IV

RECOMMENDATION: Project Scheduled for Construction in 2020.

Section 3. Fiscal Year Financial Pro Formas

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FISCAL YEAR 2019/2020

| | | | 5 | DISCIPLIALLY FULLARING | | | | | | | | | |
|---|-------------|-----------------|-----------|------------------------|-----------------------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-------------|
| Andreas Evnanditures | HUTA | Gen Fund MOF | Roads ISF | State Exchg | State Exchg iB1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| Bridge | ço | \$77.597 | \$50 | \$50 | | \$0 | 05 | \$1,670,942 | \$0 | \$0 | 1\$0 | \$0 | \$0 |
| Douglasment foe Broierts: 55 155 873 | 9 | \$112.026 | 1\$0 | 50 | | \$583,174 | \$0 | \$259,931 | \$1,000,000 | 150 | i\$0 | \$2,217,531 | \$983,211 |
| Development of the contract of 200 965 | 0 | 1532 149 | \$0 | 50 | | | \$0 | \$1,767,716 | \$0 | 150 | \$0 | \$0 | \$0 |
| salety Flojects, 51,755,555 | 3 | 634 A53 | 150 | 50 | | \$0 | So | So | 80 | 90 | 20 | 80 | \$303,342 |
| Order Distriction Cost of the | 8 9 | 150 | 50 | \$0 | 50 | | \$0 | 90 | \$0 | \$0 | j\$0 | \$0 | \$850,000 |
| SUBTOTAL: \$10,191,971 | os | \$556,124 | 20 | 80 | 20 | \$583,174 | 20 | 685'869'£\$ | \$1,000,000 | 0\$ | \$0 | \$2,217,531 | \$2,136,553 |
| MANATEMANIE | HUTA | Gen Fund | Roads ISF | State Exchg | State Exchg : 81 - Non RMRJ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | | Other |
| 140 | Ş | 340 | isn | 150 | | 1\$0 | 1\$0 | \$0 | \$418,718 | i\$0 | \$0 | 50 | 150 |
| Koadway Pleservation: 5410,710 | 2 5 | 200 | \$0 | 150 | \$0 | 50 | | \$0 | \$277,405 | \$0 | \$0 | \$0 | \$0 |
| Urainage and Shoulder Maintellatte: 3277,403 | 9 | 150 | 150 | \$0 | | \$0 | | \$0 | \$884,378 | 50 | \$0 | \$0 | \$0 |
| Conoral Maintenance: \$3 757 737 | \$1 915 559 | \$1.560 | \$0 | 5217,848 | | \$1,249,712 | | \$0 | \$192,125 | \$142,788 | \$38,145 | \$0 | \$0 |
| Certification of the Control of the | S | Şu | 150 | 50 | \$0 | \$0 | \$190,793 | \$0 | 150 | \$0 | \$0 | \$0 | 150 |
| SUBTOTAL: \$5,529,031 | \$1,915,559 | \$1,560 | \$0 | \$217,848 | \$0 | \$1,249,712 | \$190,793 | \$0 | \$1,772,626 | \$142,788 | \$38,145 | \$0 | \$0 |
| Evranditurae | HUTA | Gen Fund MOF | Roads ISF | State Exchg | State Exchg :B1 - Non RMR/ | u RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | | Other |
| cimbo tor | ç | 51 118 725 | iso | \$168.847 | 50 | So | \$117,057 | 80 | 1\$0 | \$50,000 | \$0 | \$0 | 1\$0 |
| 35C 3183 mailtoniana COC | \$473 305 | \$776 275 | \$00 | 150 | 150 | \$0 | \$19,217 | So | 80 | \$24,000 | \$0 | \$22,459 | \$0 |
| 703 - Maintenance \$965,162 | \$343,235 | \$67,621 | 50 | 50 | | \$0 | \$417,409 | SO | \$100,000 | \$30,000 | \$6,897 | 95 | SO. |
| SUBTOTAL: \$3,235,047 | \$816,540 | \$1,462,621 | \$0 | \$168,847 | \$0 | \$0 | \$553,683 | \$0 | \$100,000 | \$104,000 | \$6,897 | \$22,459 | S |
| Funondilities | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg iB1 - Non RMR | V RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | | Other |
| | 62 723 000 | \$2 020 305 | ç | 4385 695 | o\$ | \$1.832.886 | 5744.476 | \$3,698,589 | \$2,872,626 | \$246,788 | \$45,042 | \$2,239,990 | \$2,136,553 |

| HUTA Gen Fund Roads ISF State Exchg B1 - Non RMMA RSTP 1 | | | | | | | |
|--|-------------------|----------------|--|-----------------------------|------------------------------|-----------------------|--------------|
| HUTA Gen Fund Roads ISF State Exchg. B1 - Non RMRA RSTP MOE MOE S | ding | | | Restrict | Restricted Funding | | |
| INING BALANCE: \$3,500,000 \$2,1759,202 \$90,000 \$386,695 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | 1 | 4 Misc** Fe | 1114 Misc** Fed Grants SB1 - RMRA | RA CSA/PRD | CSA/PRD Trust Funds Dev Fees | Dev Fees | Other |
| TRING BALANCE: \$3,500,000 \$1,759,202 \$590,000 \$586,695 \$50 \$100 \$100 \$100 \$100 \$100 \$100 \$100 | \$0 \$2,134,250 | \$74,476 | \$0 \$1,284,453 | 53 \$2,583,535 | | \$212,008 \$2,110,843 | So |
| EXPENDITURES: (\$2,732,099) (\$2,020,305) \$0 (\$386,695) \$0 [5] | \$650,000 | \$ 670,000 \$ | \$670,000 \$3,698,589 \$2,740,000 | 00 \$638,323 | \$19,522 | \$216,461 | \$2,136,553 |
| IDING BALANCE: \$767,901 \$0 \$90,368 \$0 | \$0 (\$1,832,886) | \$744,476) (\$ | (\$744,476) (\$3,698,589); (\$2,872,626) | (5246,788) | (\$45,042) | - | (52,136,553) |
| * CSAC Projections - % Applied: 95% | | \$0 | \$0 \$1,151,0 | \$0 \$1,151,827 \$2,975,070 | \$186,488 | \$87,314 | 0\$ |
| * CSAC Projections - % Applied: 95% | | | | | | | |
| | | | | | | | |
| HUTA/New HUTA Inflator: 2% | | | | | | | |
| Measure Finflator: 2% | | | | | | | |

FISCAL YEAR 2020/2021

| | | | | ņ | Discretionary Funding | ding | | | | | Restrict | Restricted Funding | | |
|--|--------------|-------------|-----------------|-----------|-----------------------|----------------------------|-----------|-----------|-------------|-------------|--------------|--------------------|-----------|---------------|
| CAPITAL PROJECTS ES | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg iB1 - Non RMRJ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| Bridges: \$3,993,594 | 3,993,594 | \$0 | \$72,631 | \$0 | | | \$0 | 50 | \$3,920,963 | \$0 | 150 | 50 | 05 | 150 |
| Development Fee Projects: \$1,339,237 | 1,339,237 | So | 1\$0 | 1\$0 | | | \$0 | 1\$0 | \$1,044,815 | 50 | 1\$0 | 150 | 5294,422 | iso |
| Safety Projects: \$2,217,000 | 2,217,000 | \$0 | \$47,600 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,169,400 | \$0 | \$0 | \$0 | \$0 | 1\$0 |
| Shoulder Improvements: \$11,060,000 | 11,060,000 | Şo | 1\$0 | 1\$0 | | | \$160,000 | \$0 | So | 150 | \$0 | 150 | İSO | 1\$10,900,000 |
| Other Divisions: \$1,460,000 | 1,460,000 | 80 | 1\$0 | 1\$0 | | | \$0 | 150 | So | 150 | 150 | 150 | 150 | 1\$1,460,000 |
| SUBTOTAL: \$20,069,831 | 20,069,831 | \$0 | \$120,231 | \$0 | \$0 | \$0 | \$160,000 | \$0 | \$7,135,178 | \$0 | \$0 | 0\$ | \$294,422 | \$12,360,000 |
| MAINTENANCE | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg iB1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| Roadway Preservation: \$1,223,574 | 1,223,574 | \$0 | 1\$0 | 1\$0 | 95 | 0\$ | \$0 | 150 | 20 | \$1,223,574 | 1\$0 | 1\$0 | 1\$0 | 150 |
| Drainage and Shoulder Maintenance: \$283,563 | 283,563 | \$0 | 90 | 150 | So | | \$0 | \$0 | 80 | \$283,563 | \$0 | \$0 | \$0 | 150 |
| Vegetation Control: \$904,010 | 904,010 | Şo | Ş | So | 150 | 80 | \$0 | \$0 | \$0 | \$904,010 | 1\$0 | 150 | So | 150 |
| General Maintenance: 53,938,826 | 3,938,826 | \$1,883,315 | \$147,790 | \$0 | \$386,695 | | \$645,303 | \$92 | \$0 | \$690,680 | \$145,958 | \$38,992 | \$0 | \$0 |
| Equipment Program: \$190,793 | 190,793 | So | \$0 | So | \$0 | | \$0 | 15190,793 | So | 50 | <u> </u> \$0 | \$0 | \$0 | 1\$0 |
| SUBTOTAL: \$6,540,766 | 6,540,766 | \$1,883,315 | \$147,790 | \$0 | \$386,695 | \$0 | \$645,303 | \$190,885 | 20 | \$3,101,827 | \$145,958 | \$38,992 | \$0 | \$0 |
| S. C. | | HUTA | Gen Fund | Roads ISF | State Exchg | State Exchg iB1 - Non RMR | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| 701 - Admin | 1.686.919 | \$760.017 | 5824,234 | 150 | 150 | | \$0 | \$52,668 | So | 80 | \$50,000 | So | 80 | \$0 |
| 702 - Engineering \$933.268 | 933.268 | \$51,792 | \$342,928 | 1\$0 | 150 | | 80 | \$433,147 | SS | SS | \$90,610 | Şo | \$14,765 | 20 |
| 703 - Maintenance \$986,587 | 986,587 | \$491,326 | \$359,203 | 150 | \$0 | \$0 | So | \$0 | \$0 | \$100,000 | \$30,000 | \$6,058 | 150 | \$0 |
| SUBTOTAL: \$3,606,774 | 3,606,774 | \$1,303,135 | \$1,526,365 | \$0 | \$0 | \$0 | \$0 | \$485,815 | 0\$ | \$100,000 | \$170,610 | \$6,058 | \$14,765 | 0\$ |
| FY TOTAL: | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg iB1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| ** | \$30,217,371 | \$3,186,450 | \$1,794,386 | \$0 | \$386,695 | \$0 | \$805,303 | \$676,700 | \$7,135,178 | \$3,201,827 | \$316,568 | \$45,050 | \$309,187 | \$12,360,000 |

| | | | Disci | Discretionary Funding | | | | | | Restricte | Restricted Funding | | |
|----------------------------------|--------------|-----------------|-----------|-------------------------------------|---------|-------------|-------------|---------------|---------------------------------------|-------------|--------------------|-------------|--------------|
| | HUTA | Gen Fund MOE | Roads ISF | Roads ISF State Exchg B1 - Non RMRA | on RMRA | RSTP | 1114 MIsc | Fed Grants | Fed Grants SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| BEGINNING BALANCE: \$767,901 | \$767,901 | Sol | 896,368 | \$0 | \$0 | \$951,364 | \$0 | 80 | \$0 \$1,151,827 \$2,975,070 | \$2,975,070 | \$186,488 | \$87,314 | |
| PROJECTED REVENUES: \$3,570,000 | \$3,570,000 | \$1,794,386 | \$90,000 | \$386,695 | | \$656,500 | \$676,700 | \$7,135,178 | 5676,700 \$7,135,178 53,050,000 | \$641,515 | \$19,522 | \$221,873 | \$12,360,000 |
| BUDGETED EXPENDITURES: (\$3,186, | (53,186,450) | (\$1,794,386) | \$0 | (\$386,695) | \$0 | (\$805,303) | (\$676,700) | (\$7,135,178) | (\$3 201 827) | (\$316,568) | (\$45,050) | (\$309,187) | (\$12,360,0 |
| ENDING BALANCE: \$1.151.451 | \$1,151,451 | \$ | \$180,368 | 9\$ | 8 | \$802,561 | \$ | \$ | \$0 \$1,000,000 \$3,300,017 \$160,960 | \$3,300,017 | \$160,960 | \$0 | |

* CSAC Projections - % Applied: 95% HUTA/New HUTA Inflator: 2% Measure F Inflator: 2%

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| | | | | ä | Discretionary Funding | ling | | | | | Restrict | Restricted Funding | | |
|--|----------------------------------|-------------|-----------------|-----------|-----------------------|-----------------------------|-----------|-----------|-------------|-------------|-----------|--------------------|--------------|-------------|
| CAPITAL PROJECTS | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg iB1 - Non RMRJ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| Bric | Bridges: \$7,051,035 | 80 | \$95,525 | 50 | 50 | | 50 | 50 | \$6,955,510 | 20 | 20 | 350 | 0\$ | ŠO |
| Development Fee Projects: \$0 | jects: \$0 | 0\$ | \$0 | 0\$1 | 950 | | \$0 | 80 | \$0 | 150 | 90 | 150 | | \$0 |
| Safety Proj | Safety Projects: \$280,000 | So | \$100,000 | \$0 | \$0 | 50 | \$0 | 95 | \$180,000 | 950 | 150 | 50 | 50 | 50 |
| Shoulder Improvements: \$0 | ents: \$0 | 80 | \$0 | 1\$0 | 80 | | \$0 | 150 | \$0 | 1\$0 | \$0 | 1\$0 | | \$0 |
| Other Divis | Other Divisions: \$8,000,000 | \$0 | \$0 | 1\$0 | 1\$0 | | \$0 | 1\$0 | \$0 | 80 | 50 | 1\$0 | \$0 | \$8,000,000 |
| SUBTO | SUBTOTAL: \$15,331,035 | \$0 | \$195,525 | \$0 | \$0 | 0\$ | \$0 | \$0 | \$7,135,510 | \$0 | \$0 | \$0 | \$0 | \$8,000,000 |
| MAINTENANCE | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg : B1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| Roadway Preservation: \$1,228,537 | ition: \$1,228,537 | \$0 | 150 | 05 | 90 | | 90 | 150 | So | 51,228,537 | 150 | 50 | 05 | \$0 |
| Drainage and Shoulder Maintenance: \$289,858 | ance: \$289,858 | \$0 | \$0 | 80 | 80 | | So | So | So | 5289,858 | 80 | 80 | ALC: MAY NO. | \$0 |
| Vegetation Cor. | Vegetation Control: \$924,078 | \$0 | 150 | \$0 | \$0 | | So | \$0 | So | \$924,078 | \$0 | . 05 | | \$0 |
| General Maintena | General Maintenance: \$4,272,470 | \$2,018,041 | \$219,556 | \$0 | \$0 | \$0 | \$957,489 | \$0 | \$0 | \$637,527 | \$400,000 | \$39,857 | \$0 | \$0 |
| Equipment Program: \$190,793 | ram: \$190,793 | \$0 | 1\$0 | \$90,000 | 1\$0 | | \$0 | \$190,793 | \$0 | 150 | 50 | 1\$0 | | 150 |
| SUBTO | SUBTOTAL: \$6,905,736 | \$2,018,041 | \$219,556 | 000'06\$ | \$0 | \$0 | \$957,489 | \$190,793 | 20 | \$3,080,000 | \$400,000 | \$39,857 | 20 | \$0 |
| OVERHEAD | Expenditures | HUTA | Gen Fund | Roads ISF | State Exchg | State Exchg :B1 - Non RMR | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| | 701 - Admin \$1,724,366 | \$325,737 | \$502,165 | 051 | 5386,695 | | So | 5459,769 | So | į\$0 | 550,000 | 150 | \$0 | \$0 |
| 702 - Engine | 702 - Engineering \$953,985 | \$573,400 | \$253,680 | \$0 | \$0 | | SO. | \$32,905 | ŞO | 150 | 594,000 | 1\$0 | \$0 | \$0 |
| 703 - Mainter | 703 - Maintenance \$1,008,488 | \$212,289 | \$659,348 | \$0 | 20 | 80 | \$0 | \$0 | \$0 | \$100,000 | \$30,000 | \$6,851 | | 50 |
| SUBTO | SUBTOTAL: \$3,686,839 | \$1,111,426 | \$1,415,193 | \$0 | \$386,695 | \$0 | \$0 | \$492,674 | \$0 | \$100,000 | \$174,000 | \$6,851 | \$0 | \$0 |
| FY TOTAL: | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg ;B1 - Non RMR | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| | 425 923 610 | 53 139 467 | St 830 774 | \$90,000 | C205 605 | 00 | \$957.489 | \$683.467 | 47 135 510 | \$3,180,000 | 5574,000 | \$46.708 | co | \$8,000,000 |

| | | | | | | | FU | FUNDING ANALYSIS | IS | | | | | |
|---|---|------------|-----------------|------------|-------------------------------------|---------|------------|------------------|---------------|---|--------------------|------------------------------|-----------|-----------------------|
| | L | | | Discr | Discretionary Funding | | | | | | Restricted Funding | Funding | | |
| | | HUTA | Gen Fund MOE | Roads ISF | Roads ISF State Exchg B1 - Non RMRA | on RMRA | RSTP | 1114 Misc | Fed Grants | Fed Grants SB1 - RMRA | CSA/PRD | CSA/PRD Trust Funds Dev Fees | Dev Fees | Other |
| BEGINNING | BEGINNING BALANCE: \$1,151,451 | 1,151,451 | \$0 | \$180,368 | 0\$ | \$0 | \$802,561 | 90 | 80 | 50 \$1,000,000 | 53,300,017 | \$160,960 | \$0 | \$0 |
| PROJECTED RI | PROJECTED REVENUES: \$3,641,400 \$1,830,274 | 3,641,400 | \$1,830,274 | \$90,000 | \$386,695 | | \$663,065 | \$683,467 | 57,135,510 | \$683,467 \$7,135,510 \$3,180,000 | \$644,723 | \$19,522 | \$227,420 | \$227,420 \$8,000,000 |
| BUDGETED EXPENDITURES: (\$3,129,467) (\$1,830,274) | NDITURES: (S | 3.129,467) | (\$1,830,274) | (\$90,000) | (\$386,695) | 50 | (5957,489) | (5683,467) | (\$7,135,510) | (\$683,467) (\$7,135,510) (\$3,180,000) | (\$574,000) | (\$46,708) | \$0 | (\$8,000,000) |
| ENDINGE | ENDING BALANCE: \$1,663,384 | 1,663,384 | \$ | \$180,368 | \$ | 88 | \$508,137 | \$ | \$ | \$0 \$1,000,000 \$3,370,740 \$133,775 | \$3,370,740 | \$133,775 | \$227,420 | 8 |
| * CSAC Projections - % Applied: 95% HUTA/New HUTA Inflator: 2% Measure F Inflator: 2% | | | | | | | | | | | 4 | | | |

FISCAL YEAR 2022/2023

| HUTA Roads ISF State Earth Roads ISF | | | | | Ď | Discretionary Funding | ding | | | | | Restricte | Restricted Funding | | |
|---|----------------|-----------------------------------|-------------|-----------------|-----------|-----------------------|----------------|-------------|--|-------------|---------------|-----------|--------------------|----------|-------------|
| Phrighest 577,742,017 Store Stor | APITAL PROJECT | | HUTA | Gen Fund MOE | Roads ISF | State Exchg | :B1 - Non RMRJ | RSTP | 1114 Misc | Fed Grants | | CSA/PRD | Trust Funds | Dev Fees | Other |
| Shoulennent Fee Projects | | Bridges: | \$0 | \$55,000 | \$0 | 1\$0 | | 0: | Ser Still and | \$7,687,017 | \$0 | 1\$0 | | 0\$ | 1\$0 |
| Specific Projects: 3595,000 50 510,000 50 | Č | evelonment Fee Projects: \$0 | So | 150 | 1\$0 | 1\$0 | 71 | | The state of the s | \$0 | 150 | 150 | 150 | 1\$0 | 1\$0 |
| Shoulder Improvements: \$6 of 50 Store Stor | | Safety Projects: \$350,000 | \$0 | \$100,000 | \$0 | \$0 | | | - A C | \$250,000 | 350 | \$0 | | 20 | 150 |
| Control Divisions: \$9,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$ | | Shoulder Improvements: 50 | \$0 | ISO | ISO | ISO | 7 | | | So | 150 | 150 | | 150 | 1\$0 |
| Figure 11, 12, 12, 12, 12, 12, 12, 12, 12, 12, | | Other Divisions: \$9,500,000 | 80 | 1\$0 | 150 | 1\$0 | | | | So | 1\$0 | 150 | | 1\$0 | \$9,500,000 |
| HUTA Gen Fund Roads ISF State Excip B1 - Non RMRV RSTP 1114 Misc Fed Grants SB1 - RMRA CSA/PRD Trust Funds Dev Fees | | SUBTOTAL: \$17,592,017 | 250 | \$155,000 | \$0 | \$0 | | 20 | | 21,937,017 | 0\$ | \$0 | o\$ | 0\$ | \$9,500,000 |
| Roadway Preservation: \$1,233,565 50 50 50 50 50 50 50 | AINTENANCE | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | B1 - Non RMR | RSTP | 1114 Misc | Fed Grants | | CSA/PRD | Trust Funds | Dev Fees | Other |
| Separation Control: 5296,235 50 50 50 50 50 50 50 | | Roadway Preservation: \$1,233,565 | Şo | | 1\$0 | 1\$0 | | 30 | So | \$0 | \$\$1,233,565 | 1\$0 | 1\$0 | 9\$0 | \$0 |
| Vegetation Control: 5944408 50 5 | Drainage an | d Shoulder Maintenance: \$296.235 | So | \$0 | 1\$0 | \$0 | | 30 | \$0 | \$0 | \$296,235 | \$0 | \$0 | \$0 | \$0 |
| Control Maintenance: \$4,362,061 \$1,917,344 \$170,147 \$0 \$0 \$0 \$1119,245 \$0 \$0 \$0 \$1705,792 \$408,800 \$40,733 \$0 \$0 \$1917,344 \$170,147 \$0 \$0 \$0 \$0 \$1119,245 \$190,793 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$ | | Vegetation Control: \$944.408 | So | 150 | 1\$0 | \$0 | | 30 | I So | \$0 | \$944,408 | 150 | 150 | 1\$0 | 150 |
| Figuipment Program: \$190,793 \$50 | | General Maintenance: \$4.362.061 | 317 | \$170,147 | \$0 | \$0 | | 1 | \$0 | \$0 | \$705,792 | \$408,800 | | 50 | 150 |
| Substitute | | Equipment Program: \$190,793 | S | \$0 | \$0 | İ\$0 | | 20 | \$190,793 | \$0 | 150 | 150 | | 150 | j\$0 |
| HUTA Gen Fund Roads ISF State Exchg : it - Non RMR RSTP 1114 Misc Fed Grants SB1 - RMRA CSA/PRD Trust Funds Dev Fees | | SUBTOTAL: \$7,027,062 | \$1,917,344 | \$170,147 | \$0 | \$0 | | \$1,119,245 | \$190,793 | 0\$ | \$3,180,000 | \$408,800 | \$40,733 | \$0 | \$0 |
| 701 - Admin 51,762,302 | VERHEAD | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | :B1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | | | Trust Funds | Dev Fees | Other |
| 702 - Engineering \$974,973 | | 701 - Admin \$1,762,302 | \$413,125 | 15876,482 | İ\$0 | 1\$0 | | 05 | \$422,695 | \$0 | 150 | 1\$50,000 | \$0 | 1\$0 | \$0 |
| 703 - Maintenance \$1,030,675 \$280,991 \$560,2870 \$50 | | 702 - Engineering \$974,973 | \$469,898 | 1\$22,380 | 1\$0 | \$386,695 | | 80 | 150 | \$0 | 1\$0 | \$96,000 | 1\$0 | \$0 | \$0 |
| SUBTOTAL: 53,767,950 \$1,164,014 \$1,541,732 \$0 \$386,695 \$0 \$0 \$499,509 \$0 \$0 \$176,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | | 703 - Maintenance 51,030,675 | \$280,991 | \$642,870 | So | 80 | | So | 576,814 | \$0 | \$0 | \$30,000 | \$0 | \$0 | \$0 |
| HUTA Gen Fund Roads ISF State Exchig 181 - Non RMRV RSTP 1114 Misc Fed Grants SB1 - RMRA CSA/PRD Trust Funds Dev Fees Expenditures MOE S386,695 \$0 \$1,119,245 \$699,302 \$7,937,017 \$3,180,000 \$584,800 \$40,733 \$0 | | SUBTOTAL: \$3,767,950 | \$1,164,014 | \$1,541,732 | \$0 | \$386,695 | | \$0 | \$499,509 | \$0 | \$0 | \$176,000 | \$0 | \$0 | \$0 |
| \$286,025 \$3,806,335 \$1,866,879 \$0 \$386,695 \$0 \$1,119,245 \$690,302 \$3,190,000 \$584,800 \$40,733 \$0 | Y TOTAL: | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | B1 - Non RMR | | 1114 Misc | Fed Grants | | | Trust Funds | Dev Fees | Other |
| | | \$28.387.029 | \$3,081,358 | \$1.866.879 | So | \$386,695 | | \$1,119,245 | \$690,302 | \$7,937,017 | \$3,180,000 | \$584,800 | \$40,733 | Ş | \$9,500,000 |

| | | | Discr | Discretionary Funding | | | | | | Restricted Funding | Funding | | |
|---|---------------|-----------------|-----------|-------------------------------------|-----------|------------|-------------|---------------|--|--------------------|-------------|-----------|-------------|
| | HUTA | Gen Fund MOE | Roads ISF | Roads ISF State Exchg B1 - Non RMRA | n RMRA | RSTP | 1114 Misc | Fed Grants | Fed Grants SB1 - RMRA CSA/PRD Trust Funds Dev Fees | CSA/PRD | Trust Funds | Dev Fees | Other |
| BEGINNING BALANCE: \$1,663,384 | \$1,663,384 | \$0 | \$180,368 | So | \$0 | \$508,137 | \$0 | \$0 | \$0 \$1,000,000 \$3,370,740 | \$3,370,740 | \$133,775 | 5227,420 | |
| PROJECTED REVENUES: \$3,714,228 \$1,866,879 | \$3,714,228 | \$1,866,879 | \$90,000 | \$386,695 | . So i | 969'6995 | \$690,302 | \$7,937,017 | \$690,302 \$7,937,017 \$3,180,000 | \$647,947 | \$19,522 | \$233,106 | |
| BUDGETED EXPENDITURES: (\$3,081, | (\$3,081,358) | (\$1,866,879) | \$0 | (\$386,695) | \$0 (\$ | 1,119,245) | (\$690,302) | (\$7,937,017) | (\$3,180,000) | (\$584,800) | (\$40,733) | SO | (\$9,500,00 |
| ENDING BALANCE: \$2,296,254 | \$2,296,254 | \$ | \$270,368 | \$0 | \$ | \$58,588 | \$0 | \$0 | \$0 \$1,000,000 \$3,433,887 \$112,564 \$460,526 | \$3,433,887 | \$112,564 | \$460,526 | \$ |

FISCAL YEAR 2023/2024

| | | | | Ö | Discretionary Funding | ding | | | | | Restrict | Restricted Funding | | |
|--|-----------------------------------|-------------|-----------------|-----------|-----------------------|----------------------------|------|-----------|-------------|-------------|------------|--------------------|----------|-------|
| CAPITAL PROJECTS | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg +B1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| | Bridges: \$400,000 | So | \$10,000 | \$0 | \$0 | Dilli Co. A | 0. | \$0 | \$390,000 | \$0 | 95 | \$50 | | \$0 |
| Development Fee Projects: \$0 | ee Projects: \$0 | \$0 | 1\$0 | 1\$0 | \$0 | | 0 | 1\$0 | \$0 | 1\$0 | 950 | 1\$0 | | \$0 |
| Safe | Safety Projects: \$850,000 | \$0 | \$100,000 | \$0 | \$0 | | 0 | \$0 | \$750,000 | \$0 | \$0 | \$0 | | \$0 |
| Shoulder Imp | Shoulder Improvements: \$0 | SO | 150 | 1\$0 | 05 | 80 | 50 | 150 | So | 50 | So | 150 | 05 | \$0 |
| Othe | Other Divisions: \$0 | So | 80 | \$0 | 150 | | 0 | 80 | 80 | 80 | So | 150 | | 80 |
| - | SUBTOTAL: \$1,250,000 | 20 | \$110,000 | \$0 | \$0 | \$ 0\$ | 20 | \$0 | \$1,140,000 | 20 | 80 | 20 | \$0 | 05 |
| MAINTENANCE | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg iB1 - Non RMRJ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| Roadway Pr | Roadway Preservation: \$1,238,704 | \$0 | 95 | \$0 | 150 | / 6 | 0 | 150 | \$0 | 4 | 05 | \$0 | | \$0 |
| Drainage and Shoulder Maintenance: \$302,752 | intenance: \$302,752 | ŞO | \$0 | \$0 | 90 | | 0 | \$0 | \$0 | \$302,752 | 95 | \$0 | \$0 | \$0 |
| Vegetati | Vegetation Control: \$965,185 | 05 | \$0 | \$0 | 05 | So | 80 | \$0 | So | \$965,185 | 05 | 05 | | \$0 |
| General Ma | General Maintenance: \$4,453,579 | \$2,119,393 | \$1,236,516 | \$0 | 50 | | 0 | \$0 | So | 928,6795 | \$417,794 | 20 | 80 | 20 |
| Equipmen | Equipment Program: \$190,793 | \$0 | 05 | \$240,000 | 150 | | 0 | 5190,793 | 50 | 1\$0 | 150 | 150 | | \$0 |
| | SUBTOTAL: \$7,151,013 | \$2,119,393 | \$1,236,516 | \$240,000 | \$0 | \$ 0\$ | \$0 | \$190,793 | 0\$ | \$3,186,517 | \$417,794 | 0\$ | 0\$ | 0\$ |
| September 2 | Symposition | HUTA | Gen Fund | Roads ISF | State Exchg | State Exchg iB1 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| | 701 - Admin \$1,801,073 | \$1,646,743 | \$104,330 | 150 | 1\$0 | 150 | 0 | 150 | 0\$ | 1\$0 | \$50,000 | 150 | | Şo |
| 702 - | 702 - Engineering \$996,422 | \$479,051 | \$30,676 | 1\$0 | \$386,695 | | 950 | 1\$0 | \$0 | | 1\$100,000 | 950 | 80 | \$0 |
| 703 - M | 703 - Maintenance \$1,053,350 | \$87,339 | \$422,695 | \$0 | \$0 | 150 | 0 | 5513,316 | \$0 | 50 | \$30,000 | 90 | | \$0 |
| | SUBTOTAL: \$3,850,845 | \$2,213,133 | \$557,701 | 0\$ | \$386,695 | \$ 0\$ | 50 | \$513,316 | 0\$ | \$0 | \$180,000 | \$0 | \$0 | \$0 |
| FY TOTAL: | Expenditures | HUTA | Gen Fund MOE | Roads ISF | State Exchg | State Exchg i81 - Non RMR/ | RSTP | 1114 Misc | Fed Grants | SB1 - RMRA | CSA/PRD | Trust Funds | Dev Fees | Other |
| | \$12,251,858 | 54,332,526 | \$1,904,217 | \$240,000 | \$386,695 | 500 | 05 | \$704.108 | \$1.140.000 | \$3.186.517 | \$597.794 | 05 | Ç | \$0 |

| | | | Discr | Discretionary Funding | | | | | | Restricte | Restricted Funding | | |
|---|------------------|-----------------|-------------|-------------------------------------|----------|---------------|-------------|---------------------------|--|-------------|--------------------|-----------|-------|
| | HUTA | Gen Fund MOE | Roads ISF | Roads ISF State Exchg B1 - Non RMRA | Non RMRA | RSTP | 1114 Misc | Fed Grants | Fed Grants SB1 - RMRA CSA/PRD Trust Funds Dev Fees | CSA/PRD | Trust Funds | Dev Fees | Other |
| BEGINNING BALANCE: \$2,296,254 | \$2,296,254 | 80 | \$270,368 | SO I | 90 | 888,588 | ŞO | ŝo | 50 \$1,000,000 \$3,433,887 | \$3,433,887 | \$112,564 | \$460,526 | \$0 |
| PROJECTED REVENUES: S3,788,513 S1,904,217 | 5: \$3,788,513 | 51,904,217 | 290,000 | \$386,695 | \$0 | \$683,090 | \$704,108 | \$1,140,000 | \$704,108 \$1,140,000 \$3,180,000 | \$651,187 | \$19,522 | \$238,934 | SC. |
| BUDGETED EXPENDITURES: (\$4,332 | 5: (\$4,332,526) | (\$1,904,217) | (\$240,000) | (\$386,695) | \$0 | \$0 | (\$704,108) | (\$704,108) (\$1,140,000) | (\$3,186,517) | (\$597,794) | So | SO | SC |
| ENDING BALANCE: \$1,752,240 | \$1,752,240 | \$ | \$120,368 | \$ | S | \$0 \$741,678 | SS | \$ | 50 \$993,483 \$3,487,280 \$132,087 | \$3,487,280 | \$132,087 | \$699,460 | \$ |
| * CSAC Projections - % Applied: 95% HUTA/New HUTA Inflator: 2% | | | | | | | | | | | | | |
| Measure Finflator: 2% | | | | | | | | | | | | | |