

## Mission Statement

The Department of Public Works serves the public by providing for the construction and maintenance of County roads and bridges; supervising and managing Land Development and Surveying, Solid Waste, and Fleet Services divisions; and management of most County Service Areas; the Storm Water Management Program; the Butte Meadows Recreation Grant Program; and emergency response and recovery operations. These services are accomplished in an honest, ethical, transparent, and respectful manner in keeping with the goals of the Board of Supervisors and the laws and regulations governing these activities.

## Department Description and Key Issues

The Department of Public Works is comprised of four broad program areas defined by their funding sources: General Fund, Transit Fund, Road Fund, and the Neal Road Recycling and Waste Facility (NRRWF) Enterprise Fund.

**General Fund** – The General Fund provides funding for two distinct divisions:

**Public Works General Services** – Includes maintenance and administration of street and safety lighting, storm water conveyance, Off-Highway Motor Vehicle Grants in Plumas and Lassen National Forests, and other General Fund related activities.

**Land Development Division Oversight and Inspection** – Implements the provisions of the Subdivision Map Act by providing oversight on map checking and survey related functions for both the development community and to the department, provides engineering services to review and comment on improvement plan checking associated with private development to comply with County Codes, provides guidance on grading issues, provides parcel clearance reviews for building permits, provides budget preparation and management of County Service Areas and all Permanent Road Divisions, is responsible for portions of levee maintenance along the Big Chico Creek system, and is responsible for a number of non-operating impact fee funds and provides reporting on programs mandated by the State of California on special district wastewater permits. This division also administers the Storm Water Management Program for compliance with the State of California Water Board's Phase II MS4 Permit as well as functioning as the lead for administration of the National Flood Insurance Program.

**Transit Fund** - The Transit Fund is for the County's Transportation Development Act (TDA) claim. TDA claim is managed by the Butte County Association of Governments (BCAG) to provide transit services to the incorporated and unincorporated communities in Butte County and is distributed to local agencies based on population and sales tax estimates. Historically, the funds were provided to each local agency and then a portion provided to BCAG for transit administration based on historical ridership and the size of the service area. In fiscal year 2019-20, the distribution process was modified such that the BCAG distribution will occur prior to receipt in the department, resulting in a reduction to the Transit Fund Revenue compared to the prior years. The final overall distribution values are proportionally similar to previous years.

**Road Fund** - The Road Fund provides funding for all Butte County road and bridge construction and maintenance projects. Most construction projects are primarily funded by State and federal grant revenue sources with matching funds coming from the Road Fund, while roadway maintenance efforts and projects are primarily funded by ongoing Highway User Tax Account (HUTA) revenues, Regional Surface Transportation Program Federal Exchange funds, Road Maintenance and Rehabilitation Account (RMRA) revenues, encroachment permit fees and unexpended Transit Funds. The Road Fund also received settlement revenues relating to roadway damages from the Spillway Incident. The Road Fund balance is anticipated to remain stable in the coming years due to the steady revenue stream resulting from RMRA and the correlated road projects. The Road Fund also provides vehicle and equipment services to Butte County departments and receives reimbursement from those departments.

The Road Fund budget for fiscal year 2020-21 includes numerous federal and State grant funded construction projects. The overall budget is higher than prior years primarily due to the additional number and magnitude of grant-funded projects that will be performed this year to meet obligations to grant sources.

The Butte County Road Commissioner (Director of Public Works) is declaring his intention to use the statutory authority set forth in Public Contract Code Section 22031. This will allow the Department of Public Works to use force account work for new road construction or reconstruction not to exceed 30% of Table 12 of the State Controller's Office Annual Streets and Roads Report.

**Neal Road Recycling and Waste Facility** - The Waste Management Division of Public Works operates the Neal Road Recycling and Waste Facility (NRRWF). The NRRWF operates under an enterprise fund, and specific budget information is provided in the section of the budget reserved for NRRWF.

<b>PUBLIC WORKS BUDGET</b>				
	<b>2018-19 Actuals</b>	<b>2019-20 Adopted</b>	<b>2020-21 Requested</b>	<b>2020-21 Recommended</b>
Licenses, Permits and Franchises	123,016	110,000	95,000	95,000
Fines, Forfeitures, and Penalties	8,551	10,000	10,000	10,000
Use of Money and Property	185,340	104,000	121,000	121,000
Intergovernmental Revenues	20,398,992	39,306,659	47,945,947	43,377,366
Charges For Services	3,729,062	4,501,949	4,144,284	4,243,709
Miscellaneous Revenues	50,297	527,100	432,050	432,050
Other Financing Sources	1,752,227	2,022,671	3,952,203	6,933,857
<b>Total Revenues</b>	<b>\$ 26,247,486</b>	<b>\$ 46,582,379</b>	<b>\$ 56,700,484</b>	<b>\$ 55,212,982</b>
Salaries and Employee Benefits	8,757,950	9,729,997	10,770,526	10,767,446
Services and Supplies	13,510,798	31,853,417	39,738,898	39,558,898
Other Charges	2,336,889	2,139,784	2,317,650	2,317,650
Capital Assets	72,506	2,657,116	5,252,500	5,252,500
Other Financing Uses	1,415,175	1,790,287	1,947,696	1,948,646
Appropriation for Contingency	-	1,000,000	1,000,000	1,000,000
Special Items	26,345	41,377	28,215	28,215
<b>Total Expenditures</b>	<b>\$ 26,119,662</b>	<b>\$ 49,211,978</b>	<b>\$ 61,055,485</b>	<b>\$ 60,873,355</b>
Net Costs/Use of Fund Balance - Total	\$ (127,824)	\$ 2,629,599	\$ 4,355,001	\$ 5,660,373
Net Costs/Use of Fund Balances - Gen. Fund	\$ 1,171,764	\$ 671,502	\$ 943,133	\$ 746,128
Net Costs/Use of Fund Balances - Road Fund	\$ (1,185,424)	\$ 1,958,097	\$ 3,411,868	\$ 4,914,245
Net Costs/Use of Fund Balances - Transit Fund	\$ (114,164)	\$ -	\$ -	\$ -

**Source of Funds (Revenues)**

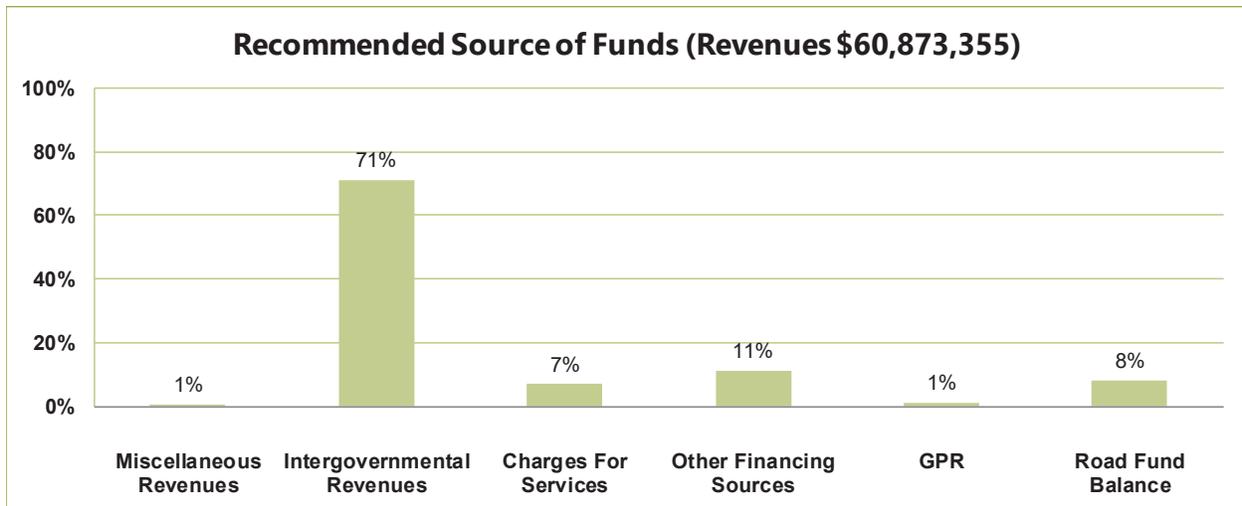
- Intergovernmental revenues from the State and federal governments are the largest revenue sources for the department. These include state allocated gas-tax (Road Repair and Accountability Act; RRAA) and highway user (HUTA) revenues, state and federal grant funding, and revenues from FEMA for disaster-related infrastructure damages.
- Other financing sources include transfers from non-operating funds that hold revenues restricted by State law, including FEMA disaster reimbursement, impact fees, survey monument fees, and transit funding.
- Charges for services include payments from other funds for vehicle maintenance, planning and engineering, and other professional services.
- Road Fund balance is the use of carryover fund balance from the previous fiscal year.
- General purpose revenue (GPR) provides funding for land-use programs that cannot be funded by the Road Fund or the Transit Fund.
- Miscellaneous revenue includes insurance proceeds from disasters in 2018, refunds on fuel expenses, sales of capital assets, and sales of right-of-ways.

**Full Time Equivalent**

Position Allocations	Total
2016-17 Adopted Positions	111.00
2017-18 Adopted Positions	111.00
2018-19 Adopted Positions	113.00
2019-20 Adopted Positions	117.00
2019-20 Current Positions *	118.75
2020-21 Recommended Positions	119.75

\*As of 4/14/2020

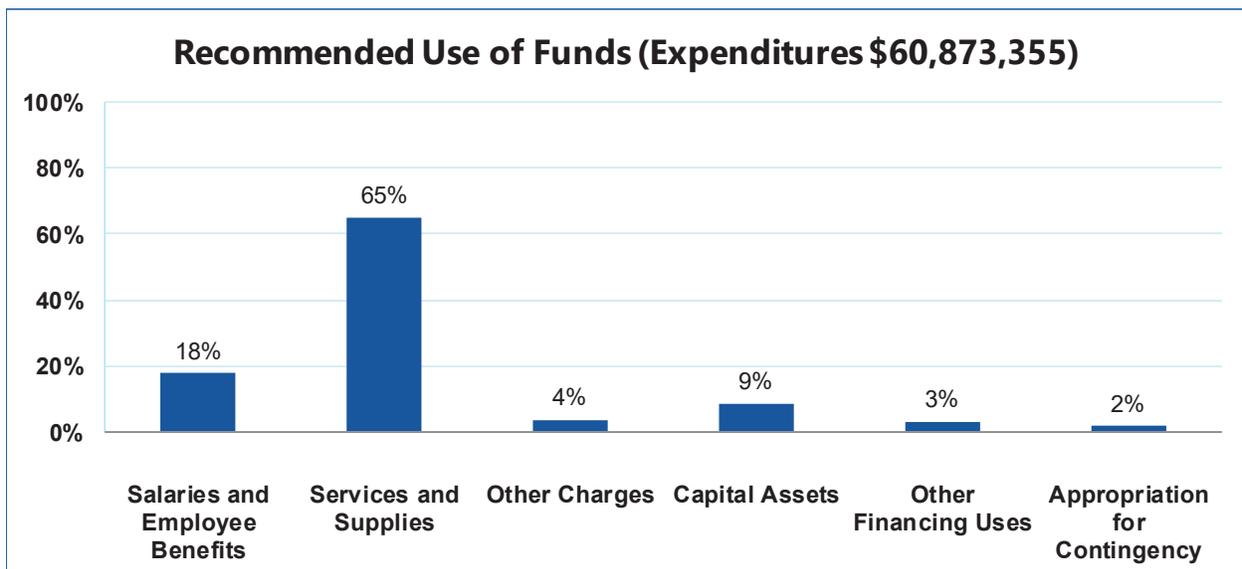
Excludes positions allocated to the Neal Road Recycling and Waste Facility



**Use of Funds (Expenditures)**

- Services and supplies is the largest expenditure category for the department. This includes contracts for services, such as road and bridge construction projects. Fuel, road maintenance materials, tools, and training are also included.
- Salaries and benefits make up 18% of the department’s budget.
- Capital assets include the purchases of heavy machinery and equipment.

- Other charges include costs for support services provided by County Administration, Auditor-Controller’s Office, County Counsel, Department of General Services, Department of Human Resources, Department of Information Systems, and Treasurer-Tax Collector’s Office. Also included are transfers to other County departments for services provided to Public Works.
- Other financing uses include a transfer from the Transit Fund to the Road Fund for road projects, pursuant to the County’s annual TDA claim.
- Appropriation for contingencies is an appropriation reserved for emergency repairs and to address uncertainties of State transportation funding.



## Summary of Budget Request and Recommendation

### Salaries & Employee Benefits

#### Requested

- The department budget request includes the addition of 1.0 Supervisor, Administrative Analyst.

#### Recommended

- The recommendation includes funding for the requested staffing levels.

### Services & Supplies

#### Requested

- The department budget request includes funding to complete various road and bridge projects. The funding level varies year to year, depending on the number and types of road and bridge projects.

- The department budget request includes funding to implement three Small Community Flood Risk Reduction grants.

### **Recommended**

- The recommendation includes funding for the requested services and supplies.

## **Capital Assets**

### **Requested**

- The department budget request includes funding for a variety of capital assets necessary to maintain the current operation levels, comply with the California Air Resources Board requirements to replace certain diesel-power equipment, and complete the various road and bridge projects. Requested capital assets include:
  - Asphalt Sprayer (2)
  - Backhoe
  - Flat Deck Trailer (3)
  - V Box Sander
  - 3 Yard Truck with Sander and Plow
  - Pavement Broom
  - Tool Trailer with Portable Toilet
  - Brush Chipper
  - 4x4 Forestry Bucket Truck
  - Pickup Truck 4x4 1/2 Ton Crew Cab (3)
  - Survey Drone
  - Pickup Truck
  - Hydraulic Hammer
  - Grader (4)
  - Backhoe
  - Wheel Loader (2)
  - Boom Mower (2)
  - Float Tractor
  - Tractor with Mower
  - Water Truck 40,000 Gallon
  - Traffic Control Message Board
  - Brush Chipper
  - Asphalt Patch Truck
  - Vacuum Truck
  - Herbicide Truck

- Crash Attenuators (2)
- Paving Machine
- Asphalt Transport Trailer

**Recommended**

- The recommendation includes funding for the requested capital assets.

BUTTE COUNTY  
 FINANCING SOURCES AND USES BY BUDGET UNIT BY OBJECT  
 GOVERNMENTAL FUNDS  
 FISCAL YEAR 2020-21

BUDGET UNIT: 530 - PW - GENERAL FUND  
 FUNCTION: PUBLIC PROTECTION  
 ACTIVITY: PROTECTION INSPECTION  
 FUND: 0010 - GENERAL FUND

Detail by Revenue Category and Expenditure Object	2018-19 Actual	2019-20 Estimated	2020-21 Requested	2020-21 Recommended	2020-21 Adopted by Board of Supervisors
1	2	3	4	5	6
<b>REVENUES</b>					
450 INTERGOVERNMENTAL REVENUES	97,202	227,000	1,303,983	1,303,983	-
460 CHARGES FOR SERVICES	140,989	286,680	625,698	657,623	-
470 MISCELLANEOUS REVENUE	2	-	-	-	-
480 OTHER FINANCING SOURCES	-	14,039	451,130	433,130	-
<b>TOTAL REVENUES</b>	<b>\$238,193</b>	<b>\$527,719</b>	<b>\$2,380,811</b>	<b>\$2,394,736</b>	<b>-</b>
<b>EXPENDITURES/APPROP.</b>					
510 SALARIES & EMPLOYEE BENE	541,341	540,635	709,611	706,531	-
520 SERVICES & SUPPLIES	143,296	454,975	2,294,161	2,114,161	-
550 OTHER CHARGES	698,976	162,234	291,957	291,957	-
590 SPECIAL ITEMS	26,345	41,377	28,215	28,215	-
<b>TOTAL EXPENDITURES/APPROP.</b>	<b>\$1,409,957</b>	<b>\$1,199,221</b>	<b>\$3,323,944</b>	<b>\$3,140,864</b>	<b>-</b>
<b>NET COSTS/USE OF FUND BALANCE</b>	<b>\$1,171,764</b>	<b>\$671,502</b>	<b>\$943,133</b>	<b>\$746,128</b>	<b>-</b>

**BUTTE COUNTY**  
**DETAIL OF BUDGET UNIT BY DIVISION**  
**BUDGET UNIT: 530 - PUBLIC WORKS GENERAL FUND**  
**FUND: 0010 - GENERAL FUND**

Detail by Division	2017-18 Actual	2018-19 Estimated	2019-20 Requested	2019-20 Recommended	2019-20 Adopted by the Board of Supervisors
1	2	3	4	5	6
<b>REVENUES BY DIVISION</b>					
5301 PW-BUTTE MDWS GRANT DIV	97,202	227,000	252,000	252,000	-
5302 PW-SUBDIV INSPECT DIV	140,991	300,719	2,128,811	2,142,736	-
5303 PW-ADMIN DIV	-	-	-	-	-
<b>TOTAL REVENUES</b>	<b>\$238,193</b>	<b>\$527,719</b>	<b>\$2,380,811</b>	<b>\$2,394,736</b>	-
<b>EXPENDITURES/APPROPRIATIONS BY DIVISION</b>					
5301 PW-BUTTE MDWS GRANT DIV	114,402	233,374	255,047	255,047	-
5302 PW-SUBDIV INSPECT DIV	709,282	855,719	2,961,151	2,778,071	-
5303 PW-ADMIN DIV	586,274	110,128	107,746	107,746	-
<b>TOTAL EXPENDITURES/APPROPRIATIONS</b>	<b>\$1,409,957</b>	<b>\$1,199,221</b>	<b>\$3,323,944</b>	<b>\$3,140,864</b>	-
<b>NET COSTS/USE OF FUND BALANCE</b>					
5301 PW-BUTTE MDWS GRANT DIV	17,200	6,374	3,047	3,047	-
5302 PW-SUBDIV INSPECT DIV	568,290	555,000	832,340	635,335	-
5303 PW-ADMIN DIV	586,274	110,128	107,746	107,746	-
<b>TOTAL NET COSTS/USE OF FUND BALANCE</b>	<b>\$1,171,764</b>	<b>\$671,502</b>	<b>\$943,133</b>	<b>\$746,128</b>	-

BUTTE COUNTY  
 FINANCING SOURCES AND USES BY BUDGET UNIT BY OBJECT  
 GOVERNMENTAL FUNDS  
 FISCAL YEAR 2020-21

BUDGET UNIT: 531 - TRANSIT  
 FUNCTION: PUBLIC WAYS & FACILITIES  
 ACTIVITY: TRANSP SYSTEMS  
 FUND: 0131 - TRANSIT-LOCAL TRANP

Detail by Revenue Category and Expenditure Object	2018-19 Actual	2019-20 Estimated	2020-21 Requested	2020-21 Recommended	2020-21 Adopted by Board of Supervisors
1	2	3	4	5	6
<b>REVENUES</b>					
440 USE OF MONEY & PROPERTY	15,838	5,000	2,000	2,000	-
450 INTERGOVERNMENTAL REVENUES	3,219,897	1,685,766	1,678,035	1,678,035	-
<b>TOTAL REVENUES</b>	<b>\$3,235,735</b>	<b>\$1,690,766</b>	<b>\$1,680,035</b>	<b>\$1,680,035</b>	<b>-</b>
<b>EXPENDITURES/APPROP.</b>					
520 SERVICES & SUPPLIES	1,804,462	4,690	6,680	6,680	-
550 OTHER CHARGES	9,456	5,789	13,709	13,709	-
570 OTHER FINANCING USES	1,307,653	1,680,287	1,659,646	1,659,646	-
<b>TOTAL EXPENDITURES/APPROP.</b>	<b>\$3,121,571</b>	<b>\$1,690,766</b>	<b>\$1,680,035</b>	<b>\$1,680,035</b>	<b>-</b>
<b>NET COSTS/USE OF FUND BALANCE</b>	<b>(\$114,164)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

BUTTE COUNTY  
 FINANCING SOURCES AND USES BY BUDGET UNIT BY OBJECT  
 GOVERNMENTAL FUNDS  
 FISCAL YEAR 2020-21

BUDGET UNIT: 532 - PW-ROADS-CONTINGENCY  
 FUNCTION: PUBLIC WAYS & FACILITIES  
 ACTIVITY: PUBLIC WAYS  
 FUND: 0030 - ROAD OPERATIONS FUND

Detail by Revenue Category and Expenditure Object	2018-19 Actual	2019-20 Estimated	2020-21 Requested	2020-21 Recommended	2020-21 Adopted by Board of Supervisors
1	2	3	4	5	6
<b>EXPENDITURES/APPROP.</b>					
580 APPROP FOR CONTINGENCY	-	1,000,000	1,000,000	1,000,000	-
<b>TOTAL EXPENDITURES/APPROP.</b>	-	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	-
<b>NET COSTS/USE OF FUND BALANCE</b>	-	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	-

BUTTE COUNTY  
 FINANCING SOURCES AND USES BY BUDGET UNIT BY OBJECT  
 GOVERNMENTAL FUNDS  
 FISCAL YEAR 2020-21

BUDGET UNIT: 533 - PUBLIC WORKS - ROADS  
 FUNCTION: PUBLIC WAYS & FACILITIES  
 ACTIVITY: PUBLIC WAYS  
 FUND: 0030 - ROAD OPERATIONS FUND

Detail by Revenue Category and Expenditure Object	2018-19 Actual	2019-20 Estimated	2020-21 Requested	2020-21 Recommended	2020-21 Adopted by Board of Supervisors
1	2	3	4	5	6
<b>REVENUES</b>					
420 LICENSE,PERMTS & FRANCHS	123,016	110,000	95,000	95,000	-
430 FINES,FORFEITURES & PNLTY	8,551	10,000	10,000	10,000	-
440 USE OF MONEY & PROPERTY	169,502	99,000	119,000	119,000	-
450 INTERGOVERNMENTAL REVENUES	17,081,893	37,393,893	44,963,929	40,395,348	-
460 CHARGES FOR SERVICES	3,588,073	4,215,269	3,518,586	3,586,086	-
470 MISCELLANEOUS REVENUE	50,295	527,100	432,050	432,050	-
480 OTHER FINANCING SOURCES	1,752,227	2,008,632	3,501,073	6,500,727	-
<b>TOTAL REVENUES</b>	<b>\$22,773,558</b>	<b>\$44,363,894</b>	<b>\$52,639,638</b>	<b>\$51,138,211</b>	<b>-</b>
<b>EXPENDITURES/APPROP.</b>					
510 SALARIES & EMPLOYEE BENE	8,216,610	9,189,362	10,060,915	10,060,915	-
520 SERVICES & SUPPLIES	11,563,040	31,393,752	37,438,057	37,438,057	-
550 OTHER CHARGES	1,628,457	1,971,761	2,011,984	2,011,984	-
560 CAPITAL ASSETS					
EQUIPMENT	72,506	2,507,116	5,252,500	5,252,500	-
BUILDING/IMPROVEMENTS	-	150,000	-	-	-
TOTAL CAPITAL ASSETS	72,506	2,657,116	5,252,500	5,252,500	-
570 OTHER FINANCING USES	107,522	110,000	288,050	289,000	-
<b>TOTAL EXPENDITURES/APPROP.</b>	<b>\$21,588,134</b>	<b>\$45,321,991</b>	<b>\$55,051,506</b>	<b>\$55,052,456</b>	<b>-</b>
<b>NET COSTS/USE OF FUND BALANCE</b>	<b>(\$1,185,424)</b>	<b>\$958,097</b>	<b>\$2,411,868</b>	<b>\$3,914,245</b>	<b>-</b>

**FUND-0030 ROAD FUND  
Budget Units 5320 & 5330  
FISCAL YEAR 2020-21**

**BUDGET SUMMARY**

Budgetary Assigned Fund Balance	4,914,245	Appropriations	55,052,456
Estimated Revenues	44,637,484		
Other Financing Sources	6,500,727		
Total	<u>56,052,456</u>		<u>55,052,456</u>

**DETAIL OF ESTIMATED REVENUES**

420 PERMITS	95,000
430 JUDGMENTS	10,000
440 REVENUE FROM ASSETS	119,000
450 REVENUE FROM GOVERNMENT AGENCIES	
451 State Revenue	17,464,348
452 Federal Revenue	22,931,000
460 CHARGES FOR SERVICES	3,586,086
470 OTHER REVENUES	432,050
TOTAL	<u>44,637,484</u>

**DETAIL OF REQUIREMENTS**

**Function: Public Ways and Facilities  
Activity: Public Ways  
Budget Unit Charge Code: 5320000 & 5330000 Road Construction and Maintenance**

**Objects**

510 Salaries and Benefits	10,060,915
520 Services and Supplies	37,438,057
550 Other Charges	2,011,984
560 Capital Assets	5,252,500
570 Other Financing Uses	289,000
580 Appropriation for Contingencies	1,000,000
TOTAL	<u>56,052,456</u>

**FUND-0030 ROAD FUND**  
**Budget Units 5320 & 5330**  
**FISCAL YEAR 2020-21**

**PROPOSED WORK PROGRAM**

**ADMINISTRATION**

2,395,471

**ROAD PROJECTS:**

Skyway Guardrail Replacement Project	120,000
Cohasset Guardrail Replacement Project	1,000,000
Las Plumas - South Oroville Safe Routes to School	3,500,000
Non-Infrastructure (Butte Co Safe Routes) Public Health	255,000
Autrey Lane Pedestrian Improvements Engineering	200,000
Bike Lanes Monte Vista between Lincoln Blvd and Lower Wyandotte	100,000
Palermo Road SRTS	75,000
Hegan Ln Reconstruction Phase 2	1,840,000
Skyway Road Damage Repairs (Camp Fire Debris Dmg)	50,000
Pentz Road Damage Repairs (Camp Fire Debris Dmg)	50,000
New Skyway Road Damage Repairs (Camp Fire Debris Dmg)	50,000
Oro Bangor Hwy Repair (DWR-Spillway Event)	3,860,000
Kelly Ridge Road Repair (DWR-Spillway Event)	230,000
La Porte Road Repair (DWR-Spillway Event)	430,000
Bidwell Ave Erosion Repair	118,750
Bardees Bar Road Repair (2017 Storms) - Site 1	110,000
Bardees Bar Road Repair (2017 Storms) - Site 2	110,000
Camp Creek Road Repair (2017 Storms)	10,000
French Creek Road Repair (2017 Storms) - Detour Route Site 1	110,000
French Creek Road Repair (2017 Storms) - Detour Route Site 2	110,000
French Creek Road Repair (2017 Storms) - OHV Traffic Site 3	110,000
French Creek Road Repair (2017 Storms) - OHV Traffic Site 4	110,000
French Creek Road Repair (2017 Storms) - OHV Traffic Site 5	110,000
Stringtown Road Repair (2017 Storms) - Rec. Access - Site 1	110,000
Dixie Road Repair (2017 Storms) - PG&E Access - Site 1	110,000
Centerville Rd Embankment Repair	1,805,000
Pulga Road MBGR Replacement (Camp Fire 2018)	205,000
Centerville Rd Below Nimshew Emergency Repair	10,000
Dark Canyon Road Repairs	1,020,000
Durham Dayton Curb, Gutter, Sidewalk	50,000
Cohasset Road - Chip Seal	1,805,000
Powelton Road	300,000
HMGP - Veg Removal	55,000

**BRIDGE PROJECTS:**

Midway @ Butte Creek Preliminary Engineering	410,000
Midway @ Butte Creek Construction	10,550,000
Ord Ferry Rd @ Little Chico Creek	2,790,000
Central House Rd @ Wyman Ravine	130,000
E Rio Bonito Rd @ Sutter Butte Canal	515,000
E Rio Bonito Rd @ Sutter Butte Canal (Non-Participating)	90,000
E Rio Bonito Rd @ Hamilton Slough	380,000
E Rio Bonito Rd @ Hamilton Slough (Non-Participating)	90,000
Deck Sealing @ Various Locations identified in the BPMP	60,000

**FUND-0030 ROAD FUND**  
**Budget Units 5320 & 5330**  
**FISCAL YEAR 2020-21**

Skyway @ Magalia Dam - Deck Overlay identified in the BPMP	60,000
Skyway @ Butte Creek - Bridge Replacement	80,000
East Gridley Road @ Feather River - Scour Countermeasure Project	60,000
Cana Hwy @ Pine Creek - Scour Countermeasure Project	60,000

<b>TOTAL PROJECTS</b>	33,403,750
<b>ROAD AND BRIDGE MAINTENANCE</b>	10,234,649
<b>EQUIPMENT ACQUISITION</b>	5,252,500
<b>MAINTENANCE YARD - STORAGE BUILDING</b>	180,000
<b>NON-ROAD REIMBURSABLE WORK</b>	3,586,086
<b>ROAD FUND APPROPRIATION FOR CONTINGENCIES</b>	1,000,000
<b>TOTAL REQUIREMENTS</b>	56,052,456