

City of Ashland Capital Improvements Program: 2019-2039

City Council Meeting April 2, 2019

CIP - Overview

➤ Capital Planning

- Utilize **Master Plans** on a 20 year horizon
- Update every 5-8 years
- Evaluate changes every budget cycle and verify project/program priorities
- Assess changes in development
- Include Council goals and priorities

➤ 20 Year CIP

- Layer project priorities
- Assess utility components with street improvements

➤ Budgeting

- 2 year appropriation; forecast spending
- Capital Program focus on 6 years
 - with the ability to forecast through the 20 year planning horizon
- Update every 2 years
- Validate priorities and project timing
- Capital Plan approved by Council
 - Ensures forward planning
 - Allows multi-year programming
 - Necessary for larger capital projects that span more than one budget cycle

CIP – Synchronization Capital Plans, Rates and Operations

➤ Financing and Rates

- Ensure a financing plan is included in each Master Plan
 - Rates and fees
 - Grants or loans
 - Other funding options
- Evaluate long term costs
- Plan ahead for rate increases
- Smooth the cost of operations and minimize dramatic increases

➤ Maintenance vs Capital

- CIP allows for planned capital expenses
 - Streets and pavement condition
- Should reduce the need for major unplanned or emergency maintenance expenses

➤ Operational Expenses

- Generally, should be known and predictable

CIP – Master Plans links



Transportation System Plan (TSP) – 2013 ([link](#))

- Transit Feasibility Completed March 2019
- Full TSP proposed for FY20-21

Comprehensive Water Master Plan – 2012 ([link](#))

- Currently being updated – completion in June 2019
- Water Management and Conservation Plan – 2013 ([link](#))
 - updated by staff March 2019

Comprehensive Sanitary Sewer Master Plan – 2012 ([link](#))

- Facilities Assessment in progress – complete October 2019
- Collection system master plan proposed for FY20

Storm Water and Drainage Master Plan – 2000 ([link](#))

- Update in process – completion in October 2019

Airport Layout Plan (ALP) – 2005 ([link](#))

- Update in process – completion July 2019

Facilities – 2008 Master Plan ([link](#))

- City Hall Upgrades 2018-19

Electric Department 10 Year Planning Study ([link](#))

- System Plan proposed FY20-21

Parks and Recreation

- Lithia Park Master Plan underway – completion in late 2019 ([link](#))
- All Parks Master Plan proposed FY21

CIP – Spreadsheet by Fund



Tricks on how to read the following CIP spreadsheets

Color coding for the project lines:

White – the top lines in white are projects that should be completed in FY19 (current BN)

Yellow – this upcoming BN 2019-21 (FY 20 and FY 21)

Green – BN 2021-23 (FY 22 and FY 23)

Blue – BN 2023-25 (FY 24 and FY 25)

Peach – BN 2025-27 (FY 26 and FY 27)

Purple – BN 2027-29 (FY 28 and FY 29)

Gray – ongoing costs

White – the second 10-years FY 30 to FY 39

Note that is a projects starts in one color and the total is in another color, project spans multiple years

SDC – Systems Development Charges for that Fund

Fees and Rates; Street User fees, water or sewer rates, etc.

Other is defined on each sheet (typically grants, Food and Beverage Tax or something special)

All costs are in current 2019 dollars (not inflated for year of construction)

Street Fund – Roadway Improvements

Fees & Rates, Grants and Gas Tax Funded
 Anticipate new projects with the TSP Update
 20 year

4	Project Description				
6	Roadway Improvements	Project Totals	Street SDC	Other	Fees & Rates
7	N. Main Refuge Island	\$ 80,000	\$ -	\$ -	\$ 80,000
8	Railroad Crossing Improvements; Hersey & Laurel	\$ 749,754	\$ -	\$ 255,642	\$ 494,112
9	Independent Way - Washington St to Tolman Creek Rd	\$ 1,544,807	\$ 576,664	\$ 968,143	\$ -
10	Grandview Drive Improvements - Phase II	\$ 350,000	\$ -	\$ -	\$ 350,000
11	City Wide Chip Seal Project (CMAQ)	\$ 53,592	\$ -	\$ 468,244	\$ 53,592
12	Lithia Way (OR 99 NB)/E Main Street Intersection Improvements	\$ 73,750	\$ 7,375	\$ 66,375	\$ -
13	Ashland Street (OR 66)/Oak Knoll Drive/E Main Street Intersection Improvements	\$ 602,851	\$ 60,285	\$ 542,566	\$ -
14	Walker Avenue Festival Street (Siskiyou Boulevard to Ashland Street)	\$ 1,150,500	\$ 416,717	\$ -	\$ 733,783
15	Normal Avenue Extension	\$ 3,630,499	\$ 1,133,776	\$ -	\$ 2,496,723
16	Clear Creek Drive Extension	\$ 4,600,000	\$ 1,436,543	\$ -	\$ 3,163,457
17	N Main Street Implement Permanent Road Diet	\$ 295,000	\$ 37,722	\$ -	\$ 257,278
18	Ashland Street Streetscape Enhancements (Siskiyou Boulevard to Walker Avenue)	\$ 1,298,000	\$ 454,300	\$ 843,700	\$ -
19	Croman Mill Development	\$ 1,080,000	\$ 337,275	\$ -	\$ 742,725
20	East Nevada Street Extension	\$ 6,494,400	\$ 649,440	\$ 5,844,960	\$ -
21	Anticipated Roadway Improvements per TSP	\$ 4,500,000	\$ 450,000	\$ 4,050,000	\$ -
22	Subtotal Roadway	\$ 26,423,153	\$ 5,560,097	\$ 12,571,386	\$ 8,291,670

Street Fund – Overlay (2020-2029)



Food & Beverage Tax funding for arterial and collector streets

If not an arterial or collector, project is funded from street user fees or gas tax revenue

	Street Overlays/Reconstructions	Project Totals	Street SDC	Other	Fees & Rates
24	Street Overlays/Reconstructions				
25	Hersey St - N Main St to N Mountain Ave	\$ 4,500,000	\$ -	\$ 4,500,000	\$ -
26	Wightman St - Quincy St to Siskiyou Blvd	\$ 1,014,500	\$ -	\$ 1,014,500	\$ -
27	N Mountain Ave - I-5 Overpass to E Main St	\$ 4,060,000	\$ -	\$ 4,060,000	\$ -
28	Ashland St - Siskiyou Blvd to Faith St	\$ 4,500,000	\$ -	\$ 4,500,000	\$ -
29	Oak St - City Limits to E Main St	\$ 2,500,000	\$ -	\$ 2,500,000	\$ -
30	Siskiyou Blvd - E Main St to Walker Ave	\$ 6,500,000	\$ -	\$ 6,500,000	\$ -
31	Maple St - Chestnut St to N Main St	\$ 500,000	\$ -	\$ 500,000	\$ -
32	Tolman Creek Rd - E Main St to Ashland St	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -
33	Walker Ave - E Main St to Siskiyou Blvd	\$ 800,000	\$ -	\$ 800,000	\$ -
34	A St - Oak St to Eighth St	\$ 1,900,000	\$ -	\$ 1,900,000	\$ -
35	Garfield St - E Main St to Siskiyou Blvd	\$ 750,000	\$ -	\$ -	\$ 750,000
36	Granite St - N Main St to End of Pavement	\$ 2,500,000	\$ -	\$ 2,500,000	\$ -
37	Morton St - Siskiyou Blvd to Ashland St	\$ 650,000	\$ -	\$ 650,000	\$ -
38	N Laurel St - W Nevada St to N Main St	\$ 550,000	\$ -	\$ 550,000	\$ -
39	S Mountain Ave - E Main St to Emma St	\$ 2,000,000	\$ -	\$ 1,750,000	\$ 250,000
40	Park St - Siskiyou Blvd to Crestview Dr	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -
41	Tolman Creek Rd - Ashland St to Siskiyou Blvd	\$ 700,000	\$ -	\$ 700,000	\$ -
42	Wimer St - Thornton Way to N Main St	\$ 900,000	\$ -	\$ 900,000	\$ -

Street Fund – Overlay (2030-2039)



Food & Beverage Tax funding for arterial and collector streets

If not an arterial or collector, project is funded from street user fees or gas tax revenue

43	Nutley St - Scenic Dr to Winburn Way	\$ 350,000	\$ -	\$ -	\$ 350,000
44	Winburn Way - E Main St to Nutley	\$ 550,000	\$ -	\$ 550,000	\$ -
45	Van Ness Ave - N Main St to Oak St	\$ 650,000	\$ -	\$ 650,000	\$ -
46	B St - Oak St to N Mountain Ave	\$ 2,800,000	\$ -	\$ 2,800,000	\$ -
47	Ashland St - Guthrie St to S Mountain Ave	\$ 1,300,000	\$ -	\$ 1,300,000	\$ -
48	Bellview Ave - Siskiyou Blvd to End of Street	\$ 400,000	\$ -	\$ 400,000	\$ -
49	Chestnut St - Maple St to Wimer St	\$ 700,000	\$ -	\$ 700,000	\$ -
50	Church St - Scenic Dr to N Main St	\$ 550,000	\$ -	\$ 550,000	\$ -
51	Greenmeadows Way - Bellview Ave to Tolman Creek Rd	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
52	Gresham St - E Main St to Iowa St	\$ 600,000	\$ -	\$ 600,000	\$ -
53	Iowa St - Terrace St to Siskiyou Blvd	\$ 1,200,000	\$ -	\$ 1,200,000	\$ -
54	E Main St - Lithia Way to Walker Ave	\$ 2,500,000	\$ -	\$ 2,500,000	\$ -
55	Liberty St - Siskiyou Blvd to End of Street	\$ 1,500,000	\$ -	\$ -	\$ 1,500,000
56	Henry St - Liberty St to S Mountain Ave	\$ 200,000	\$ -	\$ -	\$ 200,000
57	Fordyce St - Evan Ln to End of Street	\$ 250,000	\$ -	\$ 250,000	\$ -
58	Glenn St - N Main St to R/R Tracks	\$ 200,000	\$ -	\$ 200,000	\$ -
59	Helman St - W Nevada St to Lithia Way	\$ 1,600,000	\$ -	\$ 1,600,000	\$ -
60	Randy St - Laurel St to Helman St	\$ 200,000	\$ -	\$ -	\$ 200,000
61	Hillview Dr - Siskiyou Blvd to Crestview Dr	\$ 400,000	\$ -	\$ 400,000	\$ -
62	Holly St - Terrace St to Liberty St	\$ 800,000	\$ -	\$ 800,000	\$ -
63	Indiana St - Siskiyou Blvd to Woodland Dr	\$ 650,000	\$ -	\$ 650,000	\$ -
64	Iowa St - S Mountain Ave to Walker Ave	\$ 550,000	\$ -	\$ 550,000	\$ -
65	Oak Knoll Dr - Hwy 66 to Crowson Rd	\$ 900,000	\$ -	\$ 900,000	\$ -
66	Orange Ave - R/R Tracks to Helman St	\$ 450,000	\$ -	\$ 450,000	\$ -
67	Overlay per PMS/OCI	\$ 800,000	\$ -	\$ 800,000	\$ -
68	Subtotal Street Improvements/Overlays	\$ 57,424,500	\$ -	\$ 53,174,500	\$ 4,250,000

Street Fund – Sidewalk/Ped Improvements

Fees & Rates, Grants and Gas Tax Funded
Anticipate new projects with the TSP Update

70	<u>Sidewalk/Pedestrian</u>	Project Totals	Street SDC	Other	Fees & Rates
71	Downtown ADA Ramp Replacement/Plaza Sidewalk Replacement	\$ 152,438	\$ -	\$ 88,950	\$ 63,488
72	N Main Street RRFB Installation - Nursey Street & Van Ness Avenue	\$ 75,000	\$ -	\$ -	\$ 75,000
73	N Mountain Avenue - 100' south of Village Green Drive to Iowa Street	\$ 663,750	\$ 644,634	\$ -	\$ 19,116
74	N. Mountain Avenue RRFB Installation - Fair Oaks Avenue	\$ 50,000	\$ -	\$ -	\$ 50,000
75	N Main Street (Hwy 99) - N Main Street to Schofield Street	\$ 73,750	\$ 71,626	\$ -	\$ 2,124
76	Beaver Slide - Water Street to Lithia Way	\$ 73,750	\$ 71,626	\$ -	\$ 2,124
77	Diane Street - Jaquelyn Street to Tolman Creek Road	\$ 29,500	\$ 7,375	\$ 22,125	\$ -
78	Walker Avenue - Oregon Street to Woodland Drive	\$ 295,000	\$ 73,750	\$ 221,250	\$ -
79	Tolman Creek Road - Siskiyou Boulevard to City Limits (west side)	\$ 626,875	\$ 608,821		\$ 18,054
80	A Street - Oak Street to 8th Street	\$ 418,750	\$ 104,688	\$ 314,063	\$ -
81	Garfield Street - E Main Street to Siskiyou Boulevard	\$ 1,106,250	\$ 276,563	\$ 829,688	\$ -
82	Carol Street - Patterson Street to Hersey Street	\$ 221,250	\$ 55,313	\$ 165,938	\$ -
83	Laurel Street - Nevada Street to Orange Avenue	\$ 737,500	\$ 184,375	\$ 553,125	\$ -
84	Scenic Drive - Maple Street to Wimer Street	\$ 368,750	\$ 92,188	\$ 276,563	\$ -
85	Park Street - Ashland Street to Siskiyou Boulevard	\$ 958,750	\$ 239,688	\$ 719,063	\$ -
86	Wimer Street - Thornton Way to N Main Street	\$ 1,180,000	\$ 295,000	\$ 885,000	\$ -
87	Wightman Street - 200' north of E Main Street to 625' south of E Main Street	\$ 590,000	\$ 147,500	\$ 442,500	\$ -
88	Ashland Street - S Mountain Avenue to Morton Street	\$ 663,750	\$ 165,938	\$ 497,813	\$ -
89	Clay Street - Siskiyou Boulevard to Mohawk Street	\$ 442,500	\$ 110,625	\$ 331,875	\$ -
90	Lincoln Street - E Main Street to Iowa Street	\$ 663,750	\$ 165,938	\$ 497,813	\$ -
91	Liberty Street - Siskiyou Boulevard to Ashland Street	\$ 958,750	\$ 239,688	\$ 719,063	\$ -
92	California Street - E Main Street to Iowa Street	\$ 737,500	\$ 184,375	\$ 553,125	\$ -
93	Faith Avenue - Ashland Street to Siskiyou Boulevard	\$ 516,250	\$ 129,063	\$ 387,188	\$ -
94	Glenn Street/Orange Avenue - N Main Street to 175' east of Willow Street	\$ 295,000	\$ 73,750	\$ 221,250	\$ -
95	Orange Avenue - 175' west of Drager Street to Helman Street	\$ 368,750	\$ 92,188	\$ 276,563	\$ -
96	Clay Street - Faith Avenue to Siskiyou Boulevard	\$ 1,475,000	\$ 368,750	\$ 1,106,250	\$ -
97	Subtotal Sidewalk/Pedestrian	\$ 13,742,563	\$ 4,403,457	\$ 9,109,200	\$ 229,906

Street Fund – Bikeway Improvements

Fees & Rates, Grants

Anticipate New Projects with the TSP Update

99	Bicycle	Project Totals	Street SDC	Other	Fees & Rates
100	Wightman Street Bicycle Boulevard – E Main Street to Siskiyou Boulevard	\$ 81,420	\$ 27,601	\$ 8,142	\$ 45,677
101	Lithia Way Bicycle Boulevard – From Oak Street to Helman Street	\$ 149,270	\$ 50,603	\$ 14,927	\$ 83,740
102	Main Street Bicycle Boulevard - From Helman Street to Siskiyou Boulevard	\$ 67,850	\$ 23,001	\$ 6,785	\$ 38,064
103	Walker Avenue Bicycle Boulevard - From Siskiyou Boulevard to Peachey Road	\$ 54,280	\$ 18,401	\$ 5,428	\$ 30,451
104	8th Street Bicycle Boulevard - A Street to E Main Street	\$ 27,140	\$ 9,200	\$ 2,714	\$ 15,226
105	Oregon/Clark Street Bicycle Boulevard - Indiana Street to Harmony Lane	\$ 54,280	\$ 18,032	\$ 5,428	\$ 30,820
106	Maple/Scenic Drive/Nutley Street Bicycle Boulevard - From N Main Street to Winburn Way	\$ 149,270	\$ 50,603	\$ 14,927	\$ 83,740
107	Normal Avenue Bike Lane - From E Main Street to Siskiyou Boulevard. Coordinate with Project	\$ 257,830	\$ 87,404	\$ 25,783	\$ 144,643
108	N Main Street Bike Lane - From Jackson Road to Helman Street	\$ 352,820	\$ 119,606	\$ 35,282	\$ 197,932
109	Laurel Street Bicycle Boulevard - From Orange Street to Nevada Street	\$ 54,280	\$ 18,401	\$ 5,428	\$ 30,451
110	S Mountain Avenue Bike Lane - From Ashland Street to E Main Street	\$ 162,840	\$ 55,203	\$ 16,284	\$ 91,353
111	Water Street Bicycle Boulevard - From Hersey Street to N Main Street	\$ 40,710	\$ 13,801	\$ 4,071	\$ 22,838
112	Tolman Creek Road Bike Lane - From Siskiyou Boulevard to Green Meadows Way	\$ 135,700	\$ 46,002	\$ 13,570	\$ 76,128
113	Nevada Street Bike Lane - From Vansant Street to N Mountain Avenue. Coordinate with Project	\$ 312,110	\$ 105,805	\$ 31,211	\$ 175,094
114	Wimer Street Bicycle Boulevard - From Scenic Drive to N Main Street. Coordinate with Project	\$ 27,140	\$ 9,200	\$ 2,714	\$ 15,226
115	B Street Bicycle Boulevard - From Oak Street to N Mountain Avenue	\$ 108,560	\$ 36,802	\$ 10,856	\$ 60,902
116	Clay Street Bicycle Boulevard - From Siskiyou Boulevard to Mohawk Street	\$ 27,140	\$ 9,200	\$ 2,714	\$ 15,226
117	Ashland Street Bicycle Boulevard - From Morton Street to University Way	\$ 40,710	\$ 13,801	\$ 4,071	\$ 22,838
118	Iowa Street Bike Lane - From Terrace Street to road terminus and from S Mountain Avenue to	\$ 325,680	\$ 110,406	\$ 32,568	\$ 182,706
119	Northside Trail - Multi-use Path – From Orchid Avenue to Tolman Creek Road	\$ 2,714,000	\$ 901,577	\$ 271,400	\$ 1,541,023
120	Helman Street Bicycle Boulevard - From Nevada Street to N Main Street	\$ 108,560	\$ 36,802	\$ 10,856	\$ 60,902
121	Indiana Street Bicycle Boulevard - Siskiyou Boulevard to Oregon Street	\$ 27,140	\$ 9,200	\$ 2,714	\$ 15,226
122	Multi-Use Path – From Clay Street to Tolman Creek Road	\$ 542,800	\$ 184,009	\$ 54,280	\$ 304,511
123	Subtotal Bicycle	\$ 5,821,530	\$ 1,954,661	\$ 582,153	\$ 3,284,716
124	TRANSPORTATION TOTAL	\$ 103,411,746	\$ 11,918,215	\$ 75,437,239	\$ 16,056,292



Water Fund – Supply and Treatment

Fees & Rates, Loans and Grants (potentially)

Anticipate new projects with the Water Master Plan Update

128	Project Description				
130	Water Supply	Project Totals	Water SDC	Other	Fees & Rates
131	TID Terrace St Pump Station Improvements	\$ 687,374	\$ 687,374	\$ -	\$ -
132	Dam Safety Improvements	\$ 5,900,000	\$ 737,500	\$ 2,950,000	\$ 2,212,500
133	Ashland (TID) Canal Piping: Starlite to Terrace Street	\$ 3,800,000	\$ 2,500,000	\$ 1,300,000	\$ -
134	East & West Fork Transmission Line Rehabilitation	\$ 2,226,000	\$ -	\$ -	\$ 2,226,000
135	Reeder Reservoir Variable Depth Intake	\$ 131,500	\$ -	\$ -	\$ 131,500
136	Sediment TMDL in Reeder Reservoir	\$ 980,000	\$ 735,000	\$ -	\$ 245,000
137	Subtotal Water Supply	\$ 13,724,874	\$ 4,659,874	\$ 4,250,000	\$ 4,815,000
139	Water Treatment & Storage	Project Totals	Water SDC	Other	Fees & Rates
140	7.5 MGD Water Treatment Plant	\$ 34,199,399	\$ 3,419,940	\$ -	\$ 30,779,459
141	Subtotal Treatment & Storage	\$ 34,199,399	\$ 3,419,940	\$ -	\$ 30,779,459

Water Fund – Distribution (2020-2029)

Fees & Rates; Anticipate some allocation to SDCs



143	Water Distribution	Project Totals	Water SDC	Other	Fees & Rates
144	Park Estates Pump Station	\$ 1,991,000	\$ -	\$ -	\$ 1,991,000
145	Pipe Replacement Program	\$ 6,000,000	\$ -	\$ -	\$ 6,000,000
146	Subtotal Water Distribution	\$ 7,991,000	\$ -	\$ -	\$ 7,991,000
148	Water Mainline Projects	Project Totals	Water SDC	Other	Fees & Rates
149	Siskiyou Boulevard - Crowson Road south towards I-5 Exit 11	\$ 196,208	\$ -	\$ -	\$ 196,208
150	Ivy Lane - Morton Street to west end of Ivy Lane	\$ 40,807	\$ -	\$ -	\$ 40,807
151	Oak St - Wastewater Treatment Plant to E Nevada St	\$ 675,000	\$ -	\$ -	\$ 675,000
152	Ditch Road - Strawberry PS to Grandview Dr	\$ 203,000	\$ -	\$ -	\$ 203,000
153	Parker Street - Walker Ave to Lit Way	\$ 215,000	\$ -	\$ -	\$ 215,000
154	Harmony Lane, Lit Way & Ray Lane - Ashland St to Siskiyou Blvd	\$ 205,000	\$ -	\$ -	\$ 205,000
155	Maple St - Chestnut St to N Main St	\$ 180,000	\$ -	\$ -	\$ 180,000
156	Washington St - Ashland St to Jefferson Ave	\$ 140,000	\$ -	\$ -	\$ 140,000
157	Beach Street - Larkin Lane to Siskiyou Blvd	\$ 125,000	\$ -	\$ -	\$ 125,000
158	AHS Property - Fire hydrant in school property	\$ 123,000	\$ -	\$ -	\$ 123,000
159	Walker Ave - E Main St to Siskiyou Blvd	\$ 540,000	\$ -	\$ -	\$ 540,000
160	Normal Ave - Siskiyou Blvd to Homes Ave	\$ 543,450	\$ -	\$ -	\$ 543,450
161	A St - First St to Sixth St	\$ 320,000	\$ -	\$ -	\$ 320,000
162	Vista Street - Fork St to Hillcrest St	\$ 168,000	\$ -	\$ -	\$ 168,000
163	Granite St - Strawberry Ln to End of Pavement	\$ 810,000	\$ -	\$ -	\$ 810,000
164	Morton St - Siskiyou Blvd to Iowa St, Euclid Ave to Ashland St	\$ 210,000	\$ -	\$ -	\$ 210,000
165	N Laurel St - W Nevada St to Randy St	\$ 90,000	\$ -	\$ -	\$ 90,000
166	Elkader Street - Ivy Lane to Pinecrest Trail	\$ 105,000	\$ -	\$ -	\$ 105,000
167	Ivy Lane - South Mountain Ave to Elkader St	\$ 88,000	\$ -	\$ -	\$ 88,000
168	S Mountain Ave - Ashland St to Emma St	\$ 300,000	\$ -	\$ -	\$ 300,000
169	Meade Street - Vista St/Hillcrest to Iowa Street	\$ 769,000	\$ -	\$ -	\$ 769,000
170	Park St - Siskiyou Blvd to Crestview Dr	\$ 320,000	\$ -	\$ -	\$ 320,000

Water Fund – Distribution (2030-2039)

Fees & Rates; Anticipate some allocation to SDCs

Anticipate new projects with the Water Master Plan Update



171	Pinecrest Terrace - Walker Ave to Starlight Place	\$ 443,000	\$ -	\$ -	\$ 443,000
172	Nutley St - Scenic Dr to Granite Street	\$ 90,000	\$ -	\$ -	\$ 90,000
173	Winburn Way - E Main St to Ashland Creek Bridge	\$ 40,000	\$ -	\$ -	\$ 40,000
174	B St - Oak St to N Mountain Ave	\$ 590,000	\$ -	\$ -	\$ 590,000
175	Chestnut St - Maple St to Wimer St	\$ 160,000	\$ -	\$ -	\$ 160,000
176	Pinecrest Terrace - Penny Drive to Woodland Drive	\$ 201,000	\$ -	\$ -	\$ 201,000
177	Penny Drive - Woodland Dr to Weissenback Way	\$ 92,000	\$ -	\$ -	\$ 92,000
178	Greenmeadows Way - Morada Ln to FH23BB-025, FH23BA-014 to Tolman Creek Rd	\$ 180,000	\$ -	\$ -	\$ 180,000
179	Iowa St - Terrace St to Siskiyou Blvd	\$ 450,000	\$ -	\$ -	\$ 450,000
180	E Main St - Lithia Way to Walker Ave	\$ 840,000	\$ -	\$ -	\$ 840,000
181	Fordyce St - E Main St to End of Street	\$ 230,000	\$ -	\$ -	\$ 230,000
182	Woodland Drive - Leonard St to Pinecrest Terrace	\$ 60,000	\$ -	\$ -	\$ 60,000
183	Hiawatha Place - Walker Ave to FH 15CA-020	\$ 65,000	\$ -	\$ -	\$ 65,000
184	Morton Street - FH 16AC-023 to PRV 12	\$ 146,000	\$ -	\$ -	\$ 146,000
185	Randy St - Laurel St to Helman St	\$ 160,000	\$ -	\$ -	\$ 160,000
186	Hillview Dr - Siskiyou Blvd to Crestview Dr	\$ 380,000	\$ -	\$ -	\$ 380,000
187	Iowa St - S Mountain Ave to Wightman St	\$ 250,000	\$ -	\$ -	\$ 250,000
188	Ashland Mine Road - Cedar Way to Fox Street	\$ 130,000	\$ -	\$ -	\$ 130,000
189	Fox Street - Ashland Mine Road to N. Main Street	\$ 60,000	\$ -	\$ -	\$ 60,000
190	Oak Knoll Dr - Hwy 66 to Twin Pines Cir (S)	\$ 410,000	\$ -	\$ -	\$ 410,000
191	Almeda Drive - Almeda Dr to Dog Park Road	\$ 38,000	\$ -	\$ -	\$ 38,000
192	Crispin Street - Oak Street to Patterson Street	\$ 184,000			
193	Oak Lawn Ave - Oak Street to Sylvia Street	\$ 146,000	\$ -	\$ -	\$ 146,000
194	Subtotal Mainline Projects	\$ 11,711,465	\$ -	\$ -	\$ 11,527,465
195	WATER TOTAL	\$ 67,626,737	\$ 8,079,814	\$ 4,250,000	\$ 55,112,923

Wastewater Fund – Treatment

Funded with Fees & Rates

Anticipate new projects with the Wastewater Facilities Assessment Update
SDC allocation to be verified

	Project Totals	Sewer SDC	Other	Fees & Rates
197 Wastewater Treatment Plant				
198 UV System Upgrades	\$ 600,000	\$ 90,000	\$ -	\$ 510,000
199 WWTP Riparian Restoration/Shading - Water Quality Temperature Trading Program	\$ 4,005,000	\$ 600,750	\$ 2,000,000	\$ 1,404,250
200 Outfall Relocation / Fish Screen	\$ 1,773,324	\$ 265,999	\$ -	\$ 1,507,326
201 WWTP Process Improvements (Headworks)	\$ 960,000	\$ 144,000	\$ -	\$ 816,000
202 WWTP Process Improvements (Harmonics)	\$ 210,000	\$ 31,500	\$ -	\$ 178,500
203 WWTP Process Improvements (Miscellaneous)	\$ 3,000,000	\$ 450,000	\$ -	\$ 2,550,000
204 Membrane Replacement (two trains)	\$ 3,600,000	\$ -	\$ -	\$ 3,600,000
205 Oxidation Ditch Shell	\$ 3,051,967	\$ 1,190,267	\$ -	\$ 1,861,700
206 Subtotal Wastewater Treatment Plant	\$ 17,200,291	\$ 2,772,516	\$ 2,000,000	\$ 12,427,775

Wastewater Fund – Collections

Funded with Fees & Rates

Anticipate new projects with the Wastewater Collections Master Plan Update

SDC allocation to be verified



	Project Totals	Sewer SDC	Other	Fees & Rates
208 Wastewater Collection System				
209 Grandview Pump Station Replacement	\$ 553,175	\$ -	\$ -	\$ 553,175
210 Wastewater Line Replacement; 15" Main - Mountain Avenue	\$ 214,661	\$ 150,262	\$ -	\$ 64,398
211 Wastewater Miscellaneous In-House Replacement	\$ 2,100,000	\$ -	\$ -	\$ 2,100,000
212 Wastewater Miscellaneous Trenchless Pipe Lining	\$ 2,650,000	\$ -	\$ -	\$ 2,650,000
213 Wastewater Line Upsizing - Bear Creek Trunkline - Wightman to Tolman Creek Road	\$ 250,000	\$ 175,000	\$ -	\$ 75,000
214 Tolman Creek Rd - Abbott Ave to Ashland St	\$ 92,000	\$ -	\$ -	\$ 92,000
215 A St - First St to Eighth St	\$ 461,710	\$ 69,257	\$ -	\$ 392,454
216 Granite St - Baum St to Nutley St, Strawberry Ln to Pioneer St, N of Ashland Creek Dr	\$ 216,000	\$ -	\$ -	\$ 216,000
217 N Laurel St - W Hersey St to Orange Ave	\$ 121,000	\$ -	\$ -	\$ 121,000
218 S Mountain Ave - Ashland St to Pleasant Way	\$ 47,000	\$ -	\$ -	\$ 47,000
219 Nutley St - Scenic Dr to Pine St	\$ 29,000	\$ -	\$ -	\$ 29,000
220 N. Mountain Ave Pump Station Replacement	\$ 350,000	\$ -	\$ -	\$ 350,000
221 Wimer St - Prim St to Walnut St, Chestnut St to Alta Ave	\$ 89,000	\$ -	\$ -	\$ 89,000
222 B St - 2nd St to 3rd St, 8th St to N Mountain Ave	\$ 132,000	\$ -	\$ -	\$ 132,000
223 Bellview Ave - Siskiyou Blvd to Black Oak Way	\$ 68,000	\$ -	\$ -	\$ 68,000
224 Chestnut St - Luna Vista St to Wimer St	\$ 32,000	\$ -	\$ -	\$ 32,000
225 Gresham St - Pearl St to Auburn St	\$ 47,000	\$ -	\$ -	\$ 47,000
226 Iowa St - Gresham St to Fairview St	\$ 44,000	\$ -	\$ -	\$ 44,000
227 E Main St - Sherman St to 7th St	\$ 86,000	\$ -	\$ -	\$ 86,000
228 Liberty St - Siskiyou Blvd to Holly Street, S. of Clarence to End of Street	\$ 143,000	\$ -	\$ -	\$ 143,000
229 Liberty St - Siskiyou Blvd to Holly Street, S. of Clarence to End of Street	\$ 600,000	\$ -	\$ -	\$ 600,000
230 Subtotal Wastewater Collection System	\$ 8,325,546	\$ 394,519	\$ -	\$ 7,931,027
231 WASTEWATER TOTAL	\$ 25,525,837	\$ 3,167,035	\$ 2,000,000	\$ 20,358,803

Stormwater Fund Fees and Rates



	Project Totals	Storm SDC	Other	Fees & Rates
237 Storm Drain				
238 Hersey Wetlands 24" high flow bypass	\$ 55,000	\$ 22,000	\$ -	\$ 33,000
239 Storm Drain Relocation - Intersection of Woodland & Indiana	\$ 55,000	\$ -	\$ -	\$ 55,000
240 Beach / Mountain Creek; Various Improvements per SWMP	\$ 660,000	\$ 264,000	\$ -	\$ 396,000
241 2nd Street Storm Drain E. Main to Lithia Way	\$ 155,000	\$ 46,500	\$ -	\$ 108,500
242 Liberty Street - Iowa to Pracht Street Storm Drain Line Installation	\$ 90,000	\$ 18,000	\$ -	\$ 72,000
243 Storm Drain Line Replacement / Upsize, etc per SWMP	\$ 400,000	\$ 120,000	\$ -	\$ 280,000
244 Open Drainage Improvements; O&M Plan; Cemetery Ck, Clay Ck, RR Park	\$ 200,000	\$ 40,000	\$ -	\$ 160,000
245 Hersey Street Bridge Bottom replacement	\$ 390,000	\$ 78,000	\$ -	\$ 312,000
246 STORM DRAIN TOTAL	\$ 2,005,000	\$ 588,500	\$ -	\$ 1,416,500

NOTE: Project list will significantly change with completion of the Storm Water Master Plan update (2019)

Other Funds

248	<u>Airport</u>	Project Totals	Other	Fees & Rates
249	Pavement Maintenance Program	\$ 140,000		\$ 140,000
250	Entitlement Grant - Airport Improvements - Taxiway Rehabilitation	\$ 6,692,100	\$ 6,022,890	\$ 669,210
251	AIRPORT TOTAL	\$ 6,832,100	\$ 6,022,890	\$ 809,210
252				
253	<u>ADMINISTRATION - City Facilities</u>	Project Totals	Other	Fees & Rates
254	City Facility Upgrades & Maintenance	\$ 5,400,000	\$ -	\$ 5,400,000
255	Emergency Operations Center - Grove Priority Improvements	\$ 205,000	\$ 25,000	\$ 180,000
256	Pioneer Hall Priority Improvements	\$ 195,000	\$ -	\$ 195,000
257	City Hall Improvements	\$ 6,697,100	\$ 6,200,000	\$ 497,100
258	Hardesty Property Relocation and Paving	\$ 300,000	\$ 200,000	\$ -
259	Community Center Priority Improvements	\$ 165,000	\$ -	\$ 165,000
260	Briscoe Roof Replacement	\$ 300,000	\$ -	\$ 300,000
261	Emergency Operations Center & Training - Police	\$ 1,520,000	\$ -	\$ 1,520,000
262	City Hall Computer Network	\$ 750,000	\$ -	\$ 750,000
263	Archive Building Construction	\$ 750,000	\$ -	\$ 750,000
264	City Facilities Upgrades - based on a Facilities Plan	\$ 3,500,000	\$ -	\$ 3,500,000
265	ADMINISTRATION - FACILITIES TOTAL	\$ 19,782,100	\$ 6,425,000	\$ 13,257,100
266				
267	<u>Fire and Rescue</u>	Project Totals	Other	Fees & Rates
268	Communications Tower	\$ 335,000	\$ 335,000	\$ -
269	Public Safety Training Facility	\$ 2,600,000	\$ 2,500,000	\$ 100,000
270	FIRE AND RESCUE TOTAL	\$ 2,935,000	\$ 2,835,000	\$ 100,000
271				
272	<u>Electric</u>	Project Totals	Other	Fees & Rates
273	Mountain Avenue Substation Purchase	\$ 900,000	\$ -	\$ 900,000
274	Mountain Avenue Upgrades	\$ 1,000,000	\$ -	\$ 1,000,000
275	Circuit Automation	\$ 500,000	\$ -	\$ 500,000
276	Underground Main lines	\$ 4,000,000	\$ -	\$ 4,000,000
277	ELECTRIC TOTAL	\$ 6,400,000	\$ -	\$ 6,400,000



Ashland Parks and Recreation Fund

Other = Food and Beverage Funds

279	<u>Parks</u>	Project Totals	Other	Fees & Rates
280	Project Manager	\$ 360,000	\$ 360,000	\$ -
281	N. Mountain Park Nature Play Area	\$ 238,330	\$ 238,330	\$ -
282	Oak Knoll Irrigation Improvements	\$ 92,850	\$ 92,850	\$ -
283	Ashland Creek Park Basketball Court	\$ 75,000	\$ 75,000	\$ -
284	E. Main Development	\$ 950,000	\$ 950,000	\$ -
285	Mace Property Trail	\$ 250,000	\$ 250,000	\$ -
286	Dedicated Pickleball Courts	\$ 175,000	\$ 175,000	\$ -
287	All Parks Master Plan	\$ 200,000	\$ 200,000	\$ -
288	Senior Center Improvements	\$ 50,000	\$ 50,000	\$ -
289	TID Irrigation	\$ 100,000	\$ 100,000	\$ -
290	Japanese Garden	\$ 1,500,000	\$ 1,500,000	\$ -
291	Oak Knoll Improvements (playground)	\$ 250,000	\$ 250,000	\$ -
292	Repair Butler Perozzi Fountain	\$ 626,970	\$ 626,970	\$ -
293	Kestrel Park Bridge	\$ 500,000	\$ 500,000	\$ -
294	Daniel Meyer Pool - Rebuild & Cover	\$ 4,000,000	\$ 4,000,000	\$ -
295	Lithia Park Improvements (Winburn Way Sidewalk)	\$ 175,000	\$ 175,000	\$ -
296	Ashland Creek Park, Public Works Requirements	\$ 35,000	\$ 35,000	\$ -
297	Lincoln Park Improvements	\$ 50,000	\$ 50,000	\$ -
298	Mountain Bike Skills Park and Pump Track	\$ 250,000	\$ 250,000	\$ -
299	PARKS TOTAL	\$ 9,878,150	\$ 9,878,150	\$ -

CIP Totals:

Note: all costs are in current 2019 dollars (not inflated for construction year)

First 10 years – FY20-29 (\$157.6M)

NOTE: FY21 and FY22 Water Treatment Plant costs make these higher than average typically expected

	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29
TRANSPORTATION TOTAL	\$ 7,565,938	\$ 6,273,987	\$ 4,401,981	\$ 5,076,420	\$ 7,401,645	\$ 7,638,329	\$ 7,474,070	\$ 2,486,780	\$ 3,829,590	\$ 4,815,160
WATER TOTAL	\$ 5,999,730	\$ 17,867,770	\$ 18,099,000	\$ 2,983,450	\$ 759,000	\$ 738,000	\$ 1,250,000	\$ 1,793,000	\$ 973,000	\$ 1,156,000
WASTEWATER TOTAL	\$ 1,830,000	\$ 2,430,000	\$ 1,430,000	\$ 1,277,000	\$ 1,436,000	\$ 1,605,000	\$ 3,686,000	\$ 726,000	\$ 397,000	\$ 614,000
STORM DRAIN TOTAL	\$ 55,000	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 165,000	\$ -	\$ 155,000
AIRPORT TOTAL	\$ 20,000	\$ 200,000	\$ 2,030,700	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 20,000
ADMINISTRATION - FACILITIES TOTAL	\$ 530,000	\$ 725,000	\$ 1,305,000	\$ 2,150,000	\$ 3,150,000	\$ 720,000	\$ 1,800,000	\$ 800,000	\$ 1,550,000	\$ 1,050,000
FIRE AND RESCUE TOTAL	\$ 35,000	\$ 325,000	\$ 75,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELECTRIC TOTAL	\$ -	\$ 900,000	\$ 150,000	\$ 850,000	\$ 350,000	\$ 650,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
PARKS TOTAL	\$ 1,930,000	\$ 3,090,000	\$ 4,595,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ -
	\$ 17,965,668	\$ 31,976,757	\$ 32,086,681	\$ 15,081,870	\$ 13,156,645	\$ 11,576,329	\$ 14,480,070	\$ 6,220,780	\$ 6,999,590	\$ 8,060,160

Second 10 years – FY30-39 (\$77.6M*)

*NOTE: not fully built out for several funds awaiting master planning results

	FY30	FY31	FY32	FY33	FY34	FY35	FY36	FY37	FY38	FY39
TRANSPORTATION TOTAL	\$ 9,563,650	\$ 3,998,560	\$ 4,181,600	\$ 4,068,180	\$ 4,206,550	\$ 4,151,550	\$ 4,088,860	\$ 3,586,190	\$ 3,056,550	\$ 3,317,800
WATER TOTAL	\$ 1,373,000	\$ 1,390,000	\$ 893,000	\$ 930,000	\$ 1,140,000	\$ 1,441,000	\$ 1,340,000	\$ 740,000	\$ 1,388,000	\$ 630,000
WASTEWATER TOTAL	\$ 1,989,000	\$ 717,000	\$ 450,000	\$ 676,000	\$ 406,000	\$ 698,000	\$ 1,670,000	\$ 705,000	\$ 470,000	\$ 705,000
STORM DRAIN TOTAL	\$ -	\$ 90,000	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ 150,000	\$ 390,000
AIRPORT TOTAL	\$ 200,000	\$ 2,030,700	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ 220,000	\$ 2,030,700
ADMINISTRATION - FACILITIES TOTAL	\$ 800,000	\$ 300,000	\$ 800,000	\$ 300,000	\$ 800,000	\$ 300,000	\$ 800,000	\$ 300,000	\$ 800,000	\$ 300,000
FIRE AND RESCUE TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ELECTRIC TOTAL	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
PARKS TOTAL	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 14,175,650	\$ 8,776,260	\$ 6,594,600	\$ 6,374,180	\$ 6,802,550	\$ 7,010,550	\$ 8,148,860	\$ 5,731,190	\$ 6,334,550	\$ 7,623,500