



CITY OF STAYTON
M E M O R A N D U M

TO: Barry Buchanan, P.E., Interim Public Works Director
FROM: Michael Schmidt, Associate Engineer
DATE: January 20, 2026
SUBJECT: Street Overlay Project

Public Works staff has created a list of streets to be considered for a grind/inlay improvement project for the Stayton Council to consider.

Collector

- FERN RIDGE ROAD– First Ave. to Tenth Ave.
- N THIRD AVENUE – Cedar St. to Fern Ridge Rd.
- E PINE STREET – Tenth Ave. to Mt. Jefferson Dr.
- E HOLLISTER STREET – Third Ave. to Sixth Ave.

Local

- W HOLLISTER STREET – First Ave. to Evergreen Ave.
- E CEDAR STREET – Third Ave. to Sixth Ave.

Proposed Street Tree List

Common Name	Latin Name	Planting Strip Width					
		Overhead Power			No Overhead Power		
		4' – 5.5'	6'-7.5'	8' plus	4'-5.5'	6'-7.5'	8' plus
Honey Locust - Cultivars – 'Skyline' 'Shademaster' 'Street Keeper' 'Sunburst'	<i>Gleditsia triacanthos f. inermis</i>						X
Ginkgo	<i>Ginkgo biloba</i>	X	X	X	X	X	X
Little-leaf Linden - 'Greenspire'	<i>Tilia cordata 'Greenspire'</i>			X			X
Japanese Snowbell	<i>Styrax japonica</i>		X	X	X	X	X
Maples - Paperbark - Flame Amur Maple - Tartarian Maple	<i>Acer griseum</i> <i>Acer ginnala 'Flame'</i> <i>Acer tataricum</i>	X	X	X	X	X	X
Crepe Myrtle	<i>Lagerstroemia indica</i>						
Dogwood - Cornelian Cherry Dogwood - Eastern Dogwood - Kousa Dogwood	<i>Cornus mas</i> <i>Cornus florida</i> <i>Cornus kousa chinensis</i>						

Honey Locust - The light, dappled shade cast by the lacy foliage of thornless honey-locust is only one of its virtues. It also is durable and adaptable, tolerating a wide range of soil conditions as well as drought, and road salt, and has a lovely yellow fall color.

Proposed Street Tree List

Gleditsia triacanthos var. *inermis* 'Skycole' - a nearly fruitless compact, pyramidal tree with a strongly upright habit and finely compound leaves that provide a pleasant, dappled shade in the summer

Gleditsia triacanthos var. *inermis* 'Shademaster' - thornless honey locust is a rapid growing deciduous tree with an elegant, vase-like growth habit similar to that of the American elm (6,7). This plant can reach heights of 50-70ft tall and 30-50ft wide

Gleditsia triacanthos var. 'Draves' - 'Draves' is a cultivar with Popular for street use. It has a tight narrow form with a small canopy and dark green foliage. It also has a fine texture with yellow fall color. This tree will create some mess in the fall, but minor compared to other cultivars and other species of trees.

Gleditsia triacanthos var. 'Sunburst' 'Sunburst' is smaller in stature than the common Honey Locust. In spring, the entire tree is a golden yellow with new growth. As the foliage ages it turns green, but the tips of the growing branches remain yellow. Leaves are alternate, pinnately or bipinnately compound, 6" to 8" long, with 20 to 30 oblong-lanceolate leaflets, 1/3" to 1 1/2" long, 3/16" to 5/8" wide. It has a moderate to fast growth rate.

Ginkgo - Ginkgo is a hardy, pest-resistant, and attractive large tree. It has unusual fan-shaped leaves that turn vivid yellow in fall. Only male trees should be purchased, as the females produce seeds with a soft, fruitlike covering that can be messy and have a potent odor. Their resistance to pests, as well as heat, has made these trees popular for urban situations; they are one of the best-suited trees for city streets. 50-80 feet at maturity. Multiple cultivars available including dwarf species for 10-20 feet mature height.

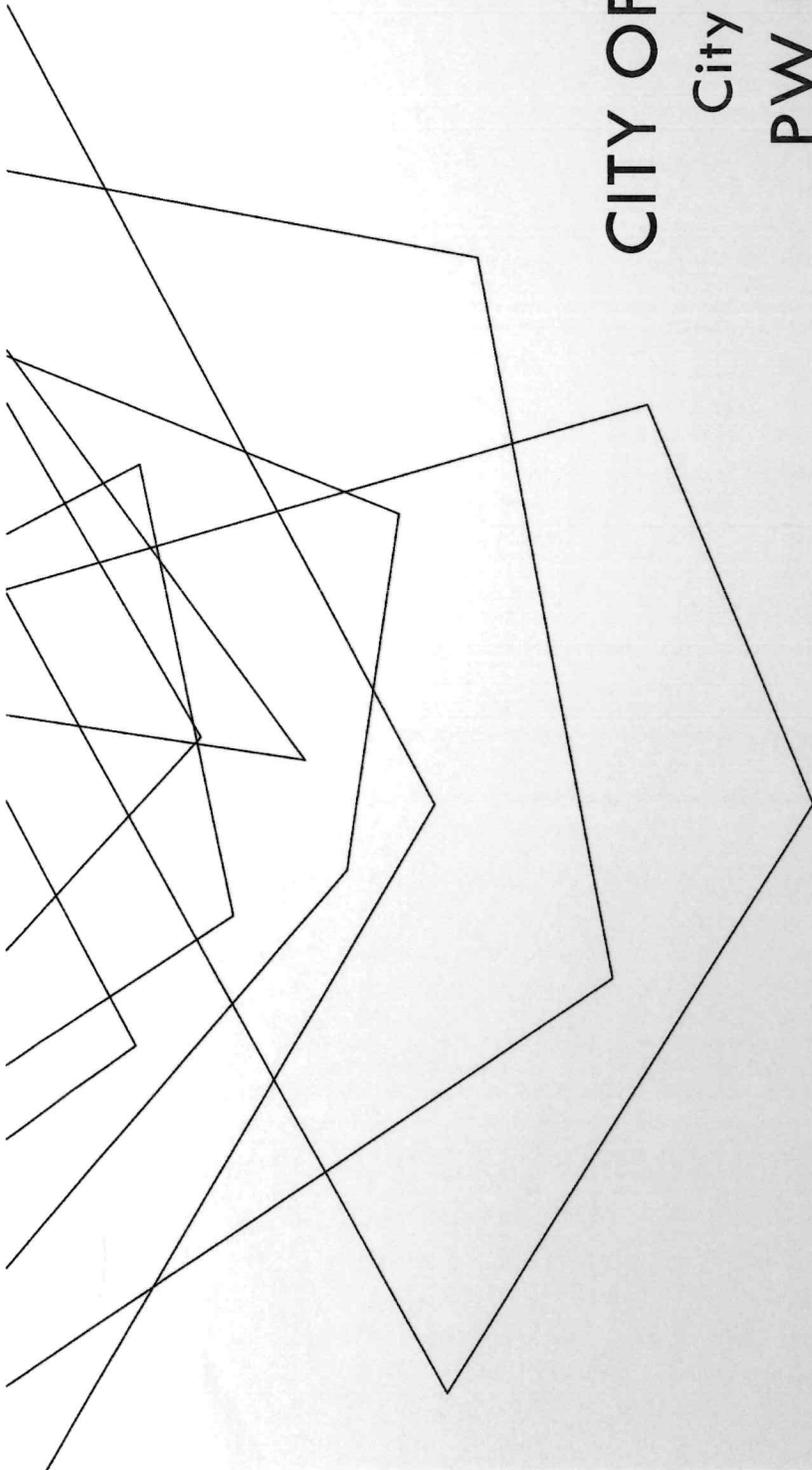
Little-leaf Linden - This tree has fragrant spring flowers of pale yellow and yellow fall foliage. This is one of the hardiest Lindens. Good for all street situations where room allows on residential streets. Suitable for planting along boulevards.

Maple – these species were picked especially to avoid sidewalk damage, these are less aggressive root systems to the usual red maple – Good for underneath wires, cul-de-sacs, and tight situations where there is little room on arterial, collector, and residential streets. Best used in limited quantity. This is a good choice when a shorter tree is necessary in order not to obscure a view.

Crepe Myrtle - The crapemyrtle is often referred to as the "lilac of the South." With its striking flowers, handsome bark and attractive foliage, this species is a favorite for landscapes. It can be grown as either a shrub or small tree and is often used in groupings, containers, hedges, and screens. You can even find the common crapemyrtle used as small street trees in urban settings.

If you live in the right region, this could be a show-stopping addition to your yard.

Dogwood - Yellowish flowers appear in March and last approximately three weeks. The fall foliage may be purplish red depending on the weather. It is a relatively pest-free tree. Good for narrow setbacks or tight spaces underneath wires and in cul-de-sacs. Good for highlights, entry features and street situations where there is little room. Best used in limited quantity. This is a good choice when a shorter tree is necessary in order not to obscure a view.



CITY OF STAYTON

City Council.

PW UPDATE

Presented by: Barry Buchanan, P.E. Interim Public Works Director

Date: Feb 2, 2026

ITEMS TO DISCUSS:

- **PW CAPITAL PROJECTS**
- **PROPOSED TREE LIST**
- **STREET RESTORATION OPTION LIST**
- **TREE PLANTER OPTION**
- **COUNCILOR REQUEST STREET PROJECTS REVIEW**
- **PUBLIC ONLINE ISSUES LIST:**
 - **POTHoles**

COUNCIL REQUESTED PROJECT

- 4 WAY STOP AT THE INTERSECTION OF 3RD AND MARION
- 4 WAY STOP AT THE INTERSECTION OF 2ND AND IDA
- NO PARKING SIGNS ON THE WEST SIDE OF 10TH FROM E. SANTIAM TO JEFFERSON.
- E. SANTIAM SPEED SIGN SPEED RESTRICTION



With Marion County



Under review



Under review



With Marion County

4 WAY STOP - PRELIMINARY ANSWER: A 4-WAY STOP TYPICALLY COSTS \$3,500 TO \$6,000 AND SHOULD ONLY BE INSTALLED WHEN TRAFFIC CONDITIONS, SAFETY HISTORY, AND VISIBILITY WARRANT IT. PROPER ENGINEERING REVIEW REDUCES LIABILITY AND ENSURES THE CONTROL IMPROVES SAFETY RATHER THAN CREATING NEW RISKS.

REQUIRED CONSIDERATIONS BEFORE IMPLEMENTING A 4-WAY STOP

- 1) **TRAFFIC ENGINEERING CRITERIA (CRITICAL)**
 - A 4-WAY STOP SHOULD BE SUPPORTED BY AT LEAST ONE OF THE FOLLOWING:
 - CRASH HISTORY INDICATING RIGHT-ANGLE OR TURNING CRASHES
 - DOCUMENTED SIGHT-DISTANCE LIMITATIONS
 - NEAR-EQUAL TRAFFIC VOLUMES ON ALL APPROACHES
 - EXCESSIVE SPEEDS NOT CORRECTABLE BY OTHER MEANS
 - PEDESTRIAN SAFETY CONCERNS (SCHOOLS, PARKS, SENIORS)
 - 2) **TRAFFIC VOLUME & OPERATIONS**
 - AVERAGE DAILY TRAFFIC (ADT) ON EACH APPROACH
 - PEAK-HOUR VOLUMES AND DELAY
 - TRUCK, BUS, OR EMERGENCY VEHICLE IMPACTS
 - POTENTIAL DIVERSION TO LOCAL STREETS
- RULE OF THUMB:** 4-WAY STOPS WORK BEST WHERE **VOLUMES ARE BALANCED AND MODERATE.**
- 3) **SAFETY & VISIBILITY**
 - SIGHT DISTANCE AT ALL APPROACHES
 - GRADES AND CURVES
 - EXISTING LIGHTING
 - OBSTRUCTIONS (PARKED CARS, VEGETATION, FENCING)
 - 4) **CONSISTENCY & DRIVER EXPECTATION**
 - NEARBY INTERSECTION CONTROL TYPES
 - CORRIDOR FUNCTION (LOCAL VS COLLECTOR VS ARTERIAL)
 - AVOID "SURPRISE STOPS" ON HIGHER-SPEED ROADS

- 5) **PEDESTRIAN & BICYCLE IMPACTS**
 - SCHOOL ROUTES
 - ADA CROSSING NEEDS
 - REFUGE OR CURB RAMP UPGRADES NEEDED?
 - BIKE ROUTE CONTINUITY
- 6) **EMERGENCY SERVICES REVIEW**
 - FIRE, POLICE, AND EMS INPUT
 - RESPONSE TIME IMPACTS
- 7) **PREFERRED ROUTES**
 - COMMUNITY CONTEXT
 - NEIGHBORHOOD REQUESTS OR COMPLAINTS
 - HISTORY OF NON-COMPLIANCE OR SPEEDING
 - EDUCATION VS ENFORCEMENT EXPECTATIONS
- 8) **ALTERNATIVES TO CONSIDER FIRST**
 - BEFORE A 4-WAY STOP, CONSIDER WHETHER ONE OF THESE IS MORE APPROPRIATE:
 - 2-WAY STOP OPTIMIZATION
 - CURB EXTENSIONS OR BULB-OUTS
 - SPEED CUSHIONS OR TABLES
 - MINI-ROUNDABOUT
 - ENHANCED MARKINGS OR SIGNAGE
 - ROAD DIET / LANE NARROWING

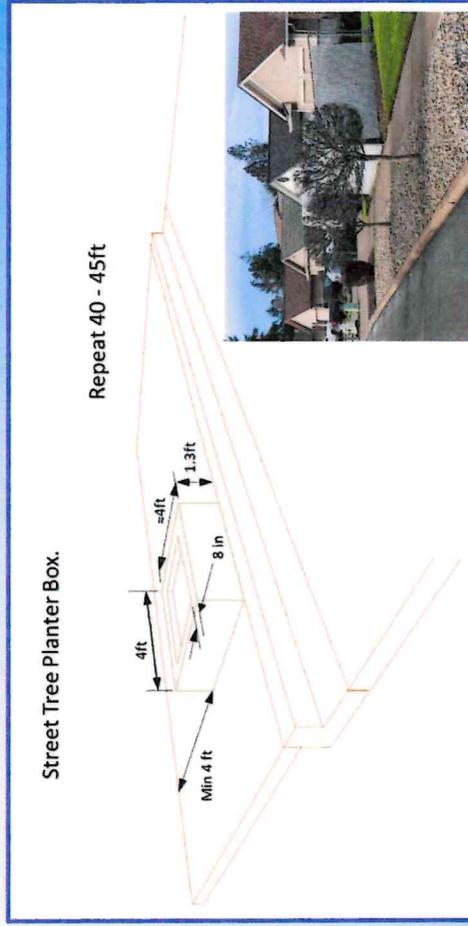
SUMMARY NOTE:

- INSTALLING A 4-WAY STOP **WITHOUT JUSTIFICATION INCREASES LIABILITY.**
- PUBLIC SUPPORT ALONE IS NOT SUFFICIENT JUSTIFICATION.
- **BEST PRACTICE BEFORE INSTALLATION, AGENCIES TYPICALLY DOCUMENT:**
 - TRAFFIC COUNTS
 - CRASH SUMMARY
 - ENGINEERING JUDGMENT MEMO
 - POLICE & FIRE CONCURRENCE
 - AUTHORIZATION (PER POLICY)
- THIS PROTECTS THE CITY IF:
 - CRASHES OCCUR
 - ENFORCEMENT IS CHALLENGED
 - ELIMINATE POOR DECISION MAKING

STREET TREES

PROPOSED TREE LIST

STREET TREE PLANTER BOX ... APPROX \$600/PER



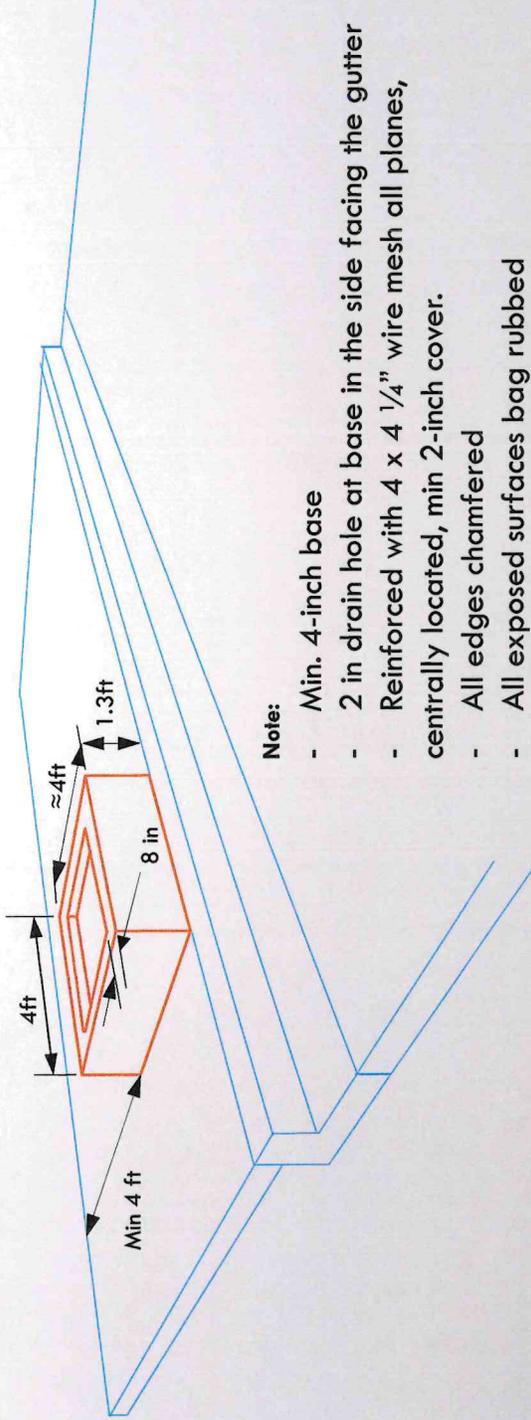
Common Name	Latin Name	Planting Strip Width		
		Overhead Power 4'-5.5' 6'-7.5' 8' plus	No Overhead Power 4'-5.5' 6'-7.5' 8' plus	
Honey Locust Cultivars – 'Skyline' 'Shademaster' 'Street Keeper' 'Sunburst'	Gleditsia triacanthos f. inermis			x
Ginkgo	Ginkgo biloba	x	x	x
Little-leaf Linden 'Greenspire'	Tilia cordata 'Greenspire'		x	x
Japanese Snowbell	Styrax japonica	x	x	x
Maples - Paperbark - Flame Amur Maple - Tartarian Maple	Acer griseum Acer ginnala 'Flame' Acer tataricum	x	x	x
Crape Myrtle Dogwood	Lagerstroemia indica Cornus mas Cornus florida Cornus kousa chinensis	x	x	x

- Suggest limited tree list
- Limit to small trees
- Trees changed out every 5 to 7 years
- Removed trees replanted in a nursery at the WWTF or WTP

PLANTER BOX PROPOSAL

Street Tree Planter Box.

Repeat 40 - 45ft



<https://www.staytonoregon.gov/>

- Department
 - Public Works
 - Report Public Works Issue
 - Public Works Service Request Form
 - Select an Option:
 - Clogged Street Drain
 - ...
 - ...
 - ...
 - Street Maintenance/**Pothole**
 - ...
 - ...
 - ...
 - Other

THANK YOU

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25-27 Budgeted Capital Projects

Utility	Heading	Title	Comments	Estimate	Fund					Cost to Date	Balance	Status	Progression	Completed	Project Includes	Next steps	
					Cash	SDC In hand	SDC coming	Grant	Contingency								Total
Parks	New Park	Mill Creek Improvements		\$ 1,750,000.00		\$ 750,000.00		\$ 1,000,000.00		\$ 1,750,000.00	\$ 5,285.00	\$ 1,744,715.00	25-26 work	Feasibility study, Preliminary Design, Grant Application *awarded, Archi and wet land delineation		Talk to tribes, Review steps for project, Design, Existing condition survey: Kindal, ASR, Mill Creek Park, Mill Creek Regional SW Facility	
	Restoration	Santiam Park Gazebo		\$ 40,000.00	\$ 40,000.00				\$ 40,000.00	\$ 19,500.00	\$ 20,500.00	Complete					
	Equipment	Mower		\$ 12,500.00	\$ 12,500.00				\$ 12,500.00	\$ 9,999.99	\$ 2,500.01	Complete					
		Leaf Vacuum		\$ 13,000.00	\$ 13,000.00				\$ 13,000.00		\$ 13,000.00						
	Master plan			\$ 150,000.00		\$ 150,000.00											
Streets	Pedestrian Crossing	Fern Ridge & 3rd Intersection		\$ 542,000.00				\$ 542,000.00		\$ 542,000.00	\$ 66,126.00	\$ 475,874.00	In design	Grant, Hired Kittleson for design Direct award, Survey, Geotech, util coop 50% design Plans	ADA corners, Grind and inlay, Marking and intersection control	Complete bid packet for construction, (6-12 month led time on signal pole), who will purchase pole? Answer will determine project schedule.	
	Overlays & ADA	Westtown		\$ 900,000.00	\$ 900,000.00				\$ 900,000.00		\$ 900,000.00	In design	Survey complete, 30% design submitted, reviewing ADA ramps	18 ADA corner upgrades, 1600 ft Shaff to Brett, 4 way stop at Brett St.	60% Design Feb 26, Bid mid march, ground break mid may, paving when school is out.		
		Kindal & Shaff Intersection	County Project - City Upgrades	\$ 30,000.00	\$ 30,000.00				\$ 30,000.00		\$ 30,000.00	In design		\$26K Not to Exceed agreement with County			
		See List of Options	Combined - overlay & recon. design	\$ 1,320,000.00	\$ 1,320,000.00				\$ 1,320,000.00		\$ 1,320,000.00						
	Roundabout	Shaff Rd & Golf Club Rd & Wico Rd	Insufficient Funds	\$ 11,000,000.00		\$ 1,000,000.00		\$ 800,000.00		\$ 1,800,000.00	\$ 530,000.00	\$ 1,270,000.00	On Hold				
	Reconstruction	Included above.															
	Vehicle	Upfitting		\$ 15,000.00													
TSP			\$ 200,000.00		\$ 200,000.00												
Water	Alt. Water Supply	ASR & Shaff Rd Water Main		\$ 5,250,000.00		\$ 1,100,000.00	\$ 330,250.00	\$ 3,819,750.00		\$ 5,250,000.00	\$ 829,237.00	\$ 4,420,763.00	Prepping Design RFP	Feasibility study, SVF study, Shaff Rd distribution Water Line under construction, (Archi undertaken with Mill Creek Park)	Construction of ASR, and Water Main on Shaff Rd,	RFP being compiled for Design Services (March, May start design), Review Kindall Way Transmission capacity.	
	Upgrade	WTP Inlet Isolation Valve		\$ 200,000.00	\$ 200,000.00				\$ 200,000.00		\$ 200,000.00	In design	Valve is purchase, Preliminary design complete.		replace outlet transmission main and support structure	Bid package being formulated, (Mid March bid, Construction June) Survey complete, 30% design end March,	
		WTP Outlet Main Replacement		\$ 500,000.00				\$ 500,000.00	\$ 500,000.00		\$ 500,000.00	In design					
		System Improvements		\$ 1,000,000.00		\$ 1,000,000.00			\$ 1,000,000.00								
	Master Plan/ AMP			\$ 250,000.00		\$ 250,000.00			\$ 250,000.00								
	Workshop	Roof Replacement		\$ 18,000.00	\$ 18,000.00				\$ 18,000.00	\$ 15,280.00	\$ 2,720.00	Complete					
Vehicle	Upfitting		\$ 27,000.00														
Wastewater	New Force Main	Letters Way	Over Loads the Plant - No Money	\$ 2,500,000.00			\$ 550,000.00			\$ 550,000.00		\$ 550,000.00	On Hold				
	MP Priority 2.2	Gardener lift Station - Gravity	CWSF Loan R. Soto DEQ ? Jan 7 email	\$ 2,000,000.00				\$ 2,000,000.00		\$ 2,000,000.00		\$ 2,000,000.00	In Design			Talk to Marion County re Shaff Rd overlay, RFP for Gravity Main on Shaff (May 2026)	
	MP Priority 2.3	Alternate to Evergreen	Re configure project Description Discuss with DEQ	\$ 100,000.00	\$ 100,000.00				\$ 100,000.00		\$ 100,000.00		\$ 100,000.00	In Design		Concurrently working with 2.4	
	MP Priority 2.4	Ida - 1st	Grant Sen. Bill 1530 Oregon Lottery	\$ 3,000,000.00		\$ 162,000.00		\$ 3,000,000.00		\$ 3,162,000.00		\$ 3,162,000.00	In Design	30% design info review.		60% Mid Feb, Bib Package June 2026, Easement to cross SWCD Salem Ditch. Construction 27. Bid package to Cannel. Cannel crossing Fall 27	
	Plant Upgrade	EQ Basin - SBR - Selector Cell		\$ 1,000,000.00		\$ 250,000.00		\$ 1,000,000.00		\$ 1,250,000.00		\$ 1,250,000.00	Preparing PDB RFP				
		Electrical/Control System		\$ 3,000,000.00	\$ 3,000,000.00				\$ 3,000,000.00		\$ 3,000,000.00		\$ 3,000,000.00	Preparing D/B RFP			
	Equipment upgrade	TBD		\$50,000	\$ 25,000.00	\$ 25,000.00			\$ 50,000.00		\$ 50,000.00		\$ 50,000.00				
	Building mods	Dyer Access Door	All materials Purchase	\$50,000	\$ 50,000.00				\$ 50,000.00	\$ 55,000.00	\$ (5,000.00)			Await door installation			
Vehicle	New Vac Truck	Expected April - May 2026	\$ 500,000.00	\$ 500,000.00				\$ 500,000.00	\$ 522,000.00	\$ (22,000.00)	Truck Ordered						
Stormwater	New Facility	Regional Detention Facility	USDA Grant	\$ 4,000,000.00	\$ 1,775,000.00	\$ 350,000.00	\$ 1,875,000.00		\$ 4,000,000.00		\$ 4,000,000.00		\$ 4,000,000.00	Wilco property has a Feasibility Study, Wet Land Delineation DSL. Detention Basin Feasibility Study, 1/2 Project Constructed with spoils staked on other 1/2.	Project Options: 1) Fill Wilco Rd using any purchase spoils (\$2M 92,000 cubic yards) 2) Complete Detention basin Move spoils to Wilco Rd, 3) Dispose of spoils in Salem Ditch, or other construction site., 4) self mining, screening, crusher	Decide what project will be undertaken. Prelim Eng Report, EA, (May be an EIS). Require Archi Study	
		Pollution Control Manhole		\$ 100,000.00	\$ 100,000.00				\$ 100,000.00		\$ 100,000.00		\$ 100,000.00			2 MH, internal, June 2026	
		Street Drainage		\$ 100,000.00	\$ 100,000.00				\$ 100,000.00	\$ 34,000.00	\$ 66,000.00		\$ 66,000.00				
		MP - AMP		\$ 250,000.00	\$ 250,000.00				\$ 250,000.00	\$ 219,770.00	\$ 30,230.00		\$ 30,230.00				
		Lucas Ditch restoration	Physical work \$150K, Permits etc. \$200K-\$300K														Access easement to ditch, IGA with Marion County for Maintenance,, plan to do work, Permits

25-27 Budgeted Capital Projects

Utility	Heading	Title	Comments	Estimate	Fund					Total	Cost to Date	Balance	Status	Progression	Completed	Project Includes	Next steps
					Cash	SDC in hand	SDC coming	Grant	Contingency								
Facilities		City Hall			\$ 6,240.00					\$ 6,240.00	\$ 934.00	\$ 5,306.00					
		Police Station			\$ 22,000.00					\$ 22,000.00	\$ 1,779.00	\$ 20,221.00					
		Theater								\$ -		\$ -					
		Community Center			\$ 25,700.00					\$ 25,700.00	\$ 16,053.00	\$ 9,647.00					
		Library			\$ 40,000.00					\$ 40,000.00	\$ 3,112.00	\$ 36,888.00					
		Pool			\$ 77,100.00					\$ 77,100.00	\$ 13,199.00	\$ 63,901.00					
		Teen Center								\$ -		\$ -					
		Court			\$ 8,000.00					\$ 8,000.00		\$ 8,000.00					
		Conference Room								\$ -		\$ -					
		352 E. Florance								\$ -		\$ -					
		PW Admin			\$ 5,000.00					\$ 5,000.00	\$ 112.00	\$ 4,888.00					
		Planning								\$ -		\$ -					
		Parks			\$ 15,000.00					\$ 15,000.00		\$ 15,000.00					
		Water			\$ 30,000.00					\$ 30,000.00		\$ 30,000.00					
		Wastewater			\$ 24,000.00					\$ 24,000.00		\$ 24,000.00					
		Stormwater								\$ -		\$ -					
		Streets			\$ 6,650.00					\$ 6,650.00		\$ 6,650.00					
		Facilities			\$ 27,500.00				\$ 250,000.00	\$ 277,500.00	\$ 19,579.00	\$ 257,921.00					
		Total		\$ 287,190.00	\$ -	\$ -	\$ -	\$ 250,000.00	\$ 537,190.00	\$ 54,768.00	\$ 482,422.00		0	0	0	0	0

Excellent Very Good Good Fair Poor

Street TBD by Council

Work covered under general Facilities Budget