

### **CITY OF ORTING PUBLIC WORKS COMMITTEE**

#### **COMMITTEE MEMBERS**

Council Member Chris Moore Council Member Melodi Koenig City Administrator Scott Larson Finance Director Gretchen Russo City Clerk Kim Agfalvi Capital Projects Manager Ashley DeGraffenreid Executive Assistant Danielle Charchenko
Public Works Director Ryan McBee
PW Admin. Asst. Laura Hinds
Building Official Tim Lincoln
Engineer JC Hungerford
PW Support & Permits Clerk Alison Williams

Wednesday, November 6, 2024 – 2:30 p.m.
ORTING CITY HALL, COUNCIL CHAMBERS, 104 BRIDGE ST S

#### **ZOOM LINK**

Join Zoom Meeting

https://us06web.zoom.us/j/86195334123?pwd=BkoaYJI3Slw6HnQRWg2ck7SANHJXku.1

Meeting ID: 861 9533 4123

Passcode: 329310
Dial by your location

• +1 253 215 8782 US (Tacoma)

- ➤ Call Meeting to Order, Roll Call
- Approval of Minutes
  - September 4, 2024 & October 2, 2024
- Public Comment & Presentations

#### **DEPARTMENT REPORTS**

- BUILDING Building Official Tim Lincoln
   1.1 Building Report

  - 2.1 2024 Council Goals
  - 2.2 Legislative Priorities
- 3. **ENGINEERING** JC Hungerford PE, Parametrix

2. **ADMINISTRATION** – City Administrator Scott Larson

3.1 Kansas Street SW



#### CITY OF ORTING PUBLIC WORKS COMMITTEE

- 3.1.1 Public Outreach
- 3.2 Whitehawk Blvd. Bypass
  - 3.2.1 Formal Consultation
- 3.3 WSDOT Fish Passage
  - 3.3.1 Design Update
- 3.4 OEEBS SR162 Pedestrian Crossing
  - 3.4.1 Construction Update
- 3.5 Stormwater Plan
  - 3.5.1 Update
- 4. PROJECT MANAGEMENT Capital Projects Manager Ashley DeGraffenreid
  - 4.1 General Sewer Plan Update
  - 4.2 Capital Projects Briefing
  - 4.3 Bridgewater Plat on Calistoga
  - 4.4 Foothills Trail Realignment and Safety Enhancements
- 5. **PUBLIC WORKS** Public Works Director Ryan McBee
  - 5.1 Capital Projects Vision for Public Works Plan, Design, Construction Timelines (Grants)
  - 5.2 WRRF Update Nothing Significant to Report
    - 5.2.1 No Change: 60% Design in December
    - 5.2.2 No Change: Facility Plan Memo for Ecology in late November/December
  - 5.3 Brightly Migration: Kickoff set for November 19, 2024
  - 5.4 Utility Rates Recommendations for 2025-2026
  - 5.5 Adding Periodic Development Standard Review and Updates to Institutional Calendar (Budget)
  - 5.6 Sidewalk Municipal Code Update w/City Attorney December
- 6. FINANCE Finance Director Gretchen Russo
  - 6.1 General Facility Charges
- 7. **COUNCIL** CM Moore & CM Koenig

7.1

**REQUEST FOR NEW BUSINESS** 

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**ROUND TABLE** 

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### **CITY OF ORTING PUBLIC WORKS COMMITTEE**

MEETING SUMMARY

ADJOURN

2024 Permits Received	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL	Monthly Average
Mech-Residential	3		4	2	4	3	9	3	1	2			31	3.4
Remodel-Residential	3	2		2	2	2		1		1			13	1.9
Street Right of Way	1		1	2	5		3		6				18	3.0
Remodel-Comm	2	1		1	1			1	2				8	1.3
Reroof	2	1		2				1		2			8	1.6
Sidewalk / Fence / Other				1		1							2	1.0
Plumbing-Residential	2	3	2	2	2	1	2	12		1			27	3.0
Garage/Sheds								1	2				3	1.5
Carports													0	#DIV/0!
Fire Alarm or Marshall		1				1							2	1.0
Fire Sprinklers		1								1			2	1.0
Fill & Grade					1								1	1.0
Mech-Comm	1												1	1.0
Inspection Only		1	1										2	1.0
Decks													0	#DIV/0!
Demolition	1												1	1.0
Plumbing-Comm													0	#DIV/0!
Hydrant					2								2	2.0
Multi-plex 3-6													0	#DIV/0!
Commercial New Const					1								1	1.0
Comm- Accessory Bldg													0	#DIV/0!
Duplex (1 = 2 permits)			1										1	1.0
Commercial Fence													0	#DIV/0!
Mobile Home/MFR			1										1	1.0
Signs		1						_					1	1.0
Solar Panels	1	1	_	1	2	1		2		2			10	1.4
Single Family Home			1		1					1			3	1.0
Tank Removal													0	#DIV/0!
Hydrant						1								1.0
Side Sewer													0	#DIV/0!
Title Elimination-MFH				4									0	#DIV/0!
Backflow				1	_								1	1.0
Fire Works Stands				2	1	1				4.0			4	1.3
Total Permits 2024	16	12	11	16	21	11	14	21	11	10	0	0	143	
Total Permits:	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
Permit Type Key:	1	1	1	, ·		ı			ı	1	7	7		Ī
Plan reviews:														
STOP-Reviews	1		1	_		1	3		6					
Commercial Plan reviews	4	3				1	0		2					
Residential Plan reviews	3					10			2					
Total Reviews	8	8	5	7	14	12	12	6	10	6	0	0	88	

2024	143
2023	234
2022	221
2021	278
2020	176
2019	195
2018	252
2017	252
2016	178
2015	153
2014	143
2013	166

2024 Permits Issued and

Received

3.4

1.9

3.0

1.3

1.6

1.0

3.0

1.5

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1.0

1.0

1.0

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2.0 #DIV/0!

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1.4 1.0

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1.0

1.3

Mech-Residential

Remodel-Residential

Sidewalk / Fence / Other

Plumbing-Residential

Fire Alarm or Marshall

Street Right of Way

Remodel-Comm

Garage/Sheds

Fire Sprinklers

Fill & Grade

Decks

Hydrant

Signs

Solar Panels

Tank Removal

Side Sewer

Backflow

Demolition

Mech-Comm

Inspection Only

Plumbing-Comm

Commercial New Const

Comm- Accessory Bldg Duplex (1 = 2 permits)

Commercial Fence

Mobile Home/MFR

Single Family Home

Title Elimination-MFH

Fire Works Stands

Multi-plex 3-6

Carports

Reroof

	Building	Dept & C	ode Enfo	rcement	
	Projects in	Active	Permits	Inspects.	Code Enforce
JAN					
FEB					
MAR					
APR	8	137	16	36	15
MAY	4	139	19	59	17
JUN	3	151	11	30	10
JUL	9	148	14	65	10
AUG	6	150	13	61	9
SEP	7	159	10	50	10
OCT	8	166	11	61	10
NOV					
DEC					





### City of Orting Council Agenda Summary Sheet

	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates			
	AB24-70	PW					
Subject:		Ongoing					
PW Goals							
	Department:	Council					
	Date Submitted:	4.25.2024					
Cost of Item:		N/A					
Amount Budget	ed:	N/A					
Unexpended Bal	lance:	N/A					
Bars #:		N/A					
Timeline:		None					
Submitted By:		Scott Larson					
Fiscal Note: Non	е						

Attachments:

**SUMMARY STATEMENT:** Goals Identified for Public Works

3. SCADA and Telemetry Master Plan – Over the last year there has been a desire on the part of staff and council to address the city's aging SCADA and Telemetry infrastructure.

Tasks for this item may include:

- a. Establish a set of project outcomes and goals.
- b. Come up with a mechanism to prioritize system needs.
- c. Allocate additional budgetary resources, if needed, to carry out policy goals.
- 10. WWTP and Water Process & Procedure Audit Utilize existing state-mandated Water System Plan (WSP) and General Sewer Plan (GSP) as audit tools at their completion to provide a culminating with summary of both systems. The results of these plans will be used to further develop long rang utility goals and projects requiring financial support from the council. Once completed the plans will cover broad areas like:
  - a. Compliance and regulatory assurance,
  - b. Infrastructure assessment and operational efficiency
  - c. Stability, Resilience, Financial Planning and Investment

RECOMMENDED ACTION: Action:	
Update	
FUTURE MOTION: Motion:	
TBD.	

# Capital Project Process Overview



Presented by: Ashley DeGraffenreid, PMP
City Council Study Session
November 20, 2024



## Overview

- What is Public Work?
- Initiating Phase
- Planning Phase
- Contracting Methods
- Executing Phase
- Monitoring and Controlling the Project
- Scope Management and Cardinal Changes
- Closing Phase
- Questions



### What Is a Public Work?

RCW 39.04.010(5) defines "public work" as:

- (5) "Public work" means all work, construction, alteration, repair, or improvement <u>other than ordinary maintenance</u>, executed at the cost of the state or of any municipality, or which is by law a lien or charge on any property therein. All public works, including maintenance when performed by contract shall comply with chapter <u>39.12</u> RCW.
  - Examples of public works projects include road construction, roof repair, HVAC upgrades, building remodeling, or parking meter installation.
  - Ordinary Maintenance: "maintenance work performed by the regular employees of the state or any county, municipality, or political subdivision created by its laws."











## Initiating

- Idea or need identified and added to Capital Improvement Plan (CIP) or Transportation Improvement Plan (TIP) Project is approved / funded with Council approval
- Project Scope Development: The scope, goals, and expected outcomes of the project are developed by City staff, often
  with input from key stakeholders.
- Grant funding identified and grant application(s) submitted (City staff/A&E support)
- RCW Consideration: State and federal regulations are reviewed for compliance (e.g., RCW 43.155 for public works projects trust fund grants).



## Planning

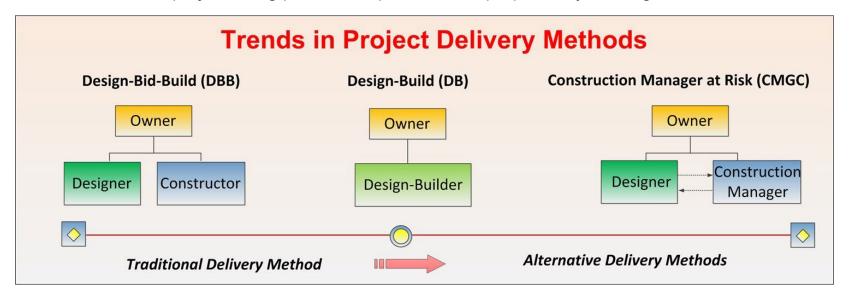
- Design begins (A&E on-call or competitive procurement through RFQ/RFP) according to new \$200,000 limits
- Environmental Preliminary Engineering, early-stage design work and environmental impact analysis (as per WAC 197-11 SEPA or NEPA if Federally Funded) are conducted
- Preliminary Identification of Right of Way (ROW) needs: Permanent or temporary easements are identified based on the project's
  geographical impact, complying with RCW 8.25 on eminent domain and compensation. Federally funded projects shall complete
  NEPA prior to the start of the ROW phase.
- 30/60/90%/Final Bid Documents (plans and specifications) developed for bidding
- Permitting (City Staff/A&E)
- ROW Secured: Permanent and/or Temporary Construction Easements obtained (City Staff/A&E)
  - Temporary or Permanent ROWs are secured, which may involve negotiations with property owners per **RCW 8.26**, ensuring compliance with acquisition laws.



## Contracting Methods

Traditional Design-Bid-Build Contracting (used by City of Orting)

In the traditional project delivery method, which all public agencies in the state are allowed or required to use, an
engineer/architect designs the project, then the agency uses a competitive process to bid the project and make an award to a
contractor, who constructs the project using plans and specifications prepared by the engineer/architect.



### Other delivery methods:

If the City would like to explore other delivery methods, we could seek approval from the Capital Project Advisory Review Board for approval to proceed with Design-Build or General Contractor/Construction Manager (GCCM or CM at-risk) delivery methods for more complicated projects on active sites.

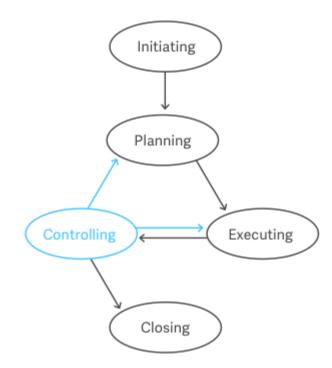
## Executing

- Bid the Project (competitive public works process) (City Staff/A&E)
  - Publicly bid in accordance with competitive public works procedures (RCW 39.04), ensuring fairness and transparency
- Guarantees submitted by Contractor (Performance/Payment Bonds and Retainage Requirements established)
  - Bonding Requirements: Contractors are required to provide performance bonds and payment guarantees, as per RCW 39.08
- Pre-construction meeting / Notice to Proceed to Contractor (City Staff/A&E/Contractor)
  - A pre-construction meeting is held, and the contractor receives the official Notice to Proceed, initiating the construction phase
- Construction: The contractor manages day-to-day construction, adhering to the agreed scope, schedule, and quality standards



## **Monitor and Control**

- Project Oversight: Actively monitor the project to ensure compliance with plans, specifications, and regulatory requirements
- Safety Management Plans and other site-specific plans (project dependent)
- Scope and Change Management
  - Any changes in project scope or design are carefully managed and documented per PMP practices, with Council notification when necessary
- Schedule management
- Permit oversite and management as needed
- Apprenticeship Requirements ensuring compliance with RCW 39.12.021 for apprenticeship utilization and training on public works projects
- State Prevailing Wage or Federal Davis Bacon Wage and Certified Payroll Requirements
  - Ensuring contractors meet state and federal prevailing wage requirements (RCW 39.12 and Davis-Bacon Act), and certified payroll is regularly reviewed



## Scope Management / Cardinal Changes

A major change in the scope of a project that deviates from the intent of the original concept and general scope of work as approved.

### **Problems with Cardinal Changes**

- Non-competitive pricing
- Violates intent of competitive bidding law
- Contractor may refuse to perform
- Doesn't offer work to other firms

### **Examples of Cardinal Changes**

- Planned as a separate project
- Project at different location
- Different nature of work
- Work not reasonably anticipated
- Changes basic nature of project
- Could be bid as a separate project
- Undeclared and not related to emergency work



## Closing



- Substantial Completion and Punch List issued to contractor (issued by City Staff/A&E)
- Physical completion of Punchlist (Contractor)
  - The contractor addresses any final tasks or deficiencies (punch list items) to ensure full completion of the project
- Record Drawings (As-Builts) / Warranty, Maintenance and Operations (M&O) documents submitted by contractor
- Affidavit of Wages Paid filed with L&I as required by law (RCW 39.12.040)
- Notice of Final Completion issued to Contractor (issued by City Staff/A&E)
- Notice of Completion of Public Works Contract to State Agencies (City Staff/A&E)
- Lien Releases received / Retainage released, or Retainage Bond closed (RCW 60.28)
- Retainage released and Bonds are closed once lien releases are received from all three state agencies (Labor & Industries, Dept. of Revenue, Employment Security Department)
- Project Closeout (document retention and archiving)
- Final Acceptance by City Council
  - After all steps are complete, the project is brought back to the City Council for final acceptance, marking the formal conclusion of the project.

### **Questions or Comments?**



Public Works Department 900 Rocky Road NE PO Box 489 Orting, WA 98360

After Hours: (253) 377-0262

Direct: (360) 893-9039 Fax: (360) 893-0408

Email: publicworks@cityoforting.org

### City Of Orting Council Agenda Summary Sheet

	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates		
Cubicat	AB24-95	Public Works				
<b>Subject:</b> 2025 - 2026		9/4/2024	11/20/2024	11/30/2024		
Utility Rates		11/6/2024				
	Department:	Public Works Dep	artment and Finar	nce		
	Date	8/30/2024				
	Submitted:					
Cost of Item:		N/A				
Amount Budgeted	<b>d</b> :	N/A				
<b>Unexpended Bala</b>	nce:	N/A				
Bars #:		N/A				
Timeline:		Jan 1, 2025 thru Dec 31, 2026				
Submitted By:		Ryan McBee, Public Works Director				
		Gretchen Russo, Fi				

**SUMMARY STATEMENT:** In 2019, the city completed the Baker Tilly Utility Rate Study and adopted the recommended rate structure for 2020 through 2024. The study also included rate guidance for 2025 to 2030. Staff plans to conduct a new Utility Rate Study in 2025–2026, following completion of the Water System Plan, General Sewer Plan, Stormwater Master Plan, and Telemetry Master Plan. These documents will provide detailed project lists and cost projections for each utility. Staff also identified an inconsistency between water and sewer Qualified Low Income rates and added the missing provision, ensuring equality in its application.

If we do not adopt the prior study's recommendations before the new study, it could lead to larger rate increases to fund the capital projects identified through this planning.

**Note:** The 2025 Draft Budget presented by the Mayor to Council includes this rate structure.

It is recommended to incorporate the Baker Tilly rate recommendations into the rate structure for 2025 and 2026. Those specific recommendations are as follows (exert from the study):

Water: 3.0% annual increase through 2030 to pay for anticipated operating expenses, debt service, and capital outlay including the targeted amount to maintain adequate cash reserves.

Sewer: 7.0% annual increase through 2030 to pay for anticipated operating expenses, debt service, and capital outlay.

Stormwater: 5.0% annual increase through 2030 to pay for anticipated operating expenses, debt service, and capital outlay including the targeted amount to maintain adequate cash reserves.

<b>RECOMMENDED ACTION:</b> Motion: To approve resolution Agenda Bill 24-95, adopting updated utility rates for the water, sewer, and stormwater utility for calendar years 2025 and 2026.

Exhibit A: Current and 2025, 2026 Rates

		WATER							
	Monthly Base Charges								
	20	2024		2025		2026			
Meter Size	Residential	Monthly Base Charges   2024   2025	Residential	сом					
0.75	\$32.63	\$32.63	\$33.61	\$33.61	\$34.62	\$34.62			
1-1.5	\$53.27	\$53.27	\$54.87	\$54.87	\$56.51	\$56.51			
2.0-4.0	\$75.64	\$75.64	\$77.91	\$77.91	\$80.25	\$80.25			
Qualified Low Income	\$24.47		\$25.20		\$25.96				
	Single Block Rates								
Rate Class	2024		2025		2026				
kate Class	Residential	сом	Residential	сом	Residential	сом			
Single Block rate (per ccf)		\$4.92		\$5.07		\$5.22			
Block 1: 1 to 6 CCF (per ccf)	\$3.54		\$3.65		\$3.76				
Block 2: 6 to 17 CCF (per ccf)	\$4.75		\$4.89		\$5.04				
Block 3: 17+ CCF (per ccf)	\$7.15		\$7.36		\$7.59				
Block 1: 0 to 6 CCF - Qualified Low Inc.	\$2.66		\$2.74		\$2.82				
Block 2: 6 to 17 CCF - Qualified Low Inc.	\$3.57		\$3.68		\$3.79				
Block 3: 17+ CCF - Qualified Low Inc.	\$5.36		\$5.52		\$5.69				

Annual Increase: 3%

Qualified Low Income, portion of Residential: 75%

Out of Town Premium: 10%

Sewer							
	2024		2025		2026		
Customer Class	Base (per unit)	Flow (per ccf)	Base (per unit)	Flow (per ccf)	Base (per unit)	Flow (per ccf)	
Residential	\$69.41		\$74.27		\$79.47		
Residential - Snowbird	\$50.48		\$54.01		\$57.79		
Residential -Qualified Low Income	\$0.00		\$55.70		\$59.60		
Commercial - Domestic <sup>1</sup>	\$69.41	\$7.15	\$74.27	\$7.65	\$79.47	\$8.19	
Commercial - High Strength <sup>2</sup>	\$69.41	\$12.67	\$74.27	\$13.56	\$79.47	\$14.51	
<u>High Cedars</u>							
Residential	\$88.15		\$94.32		\$100.92		
Business	\$88.15	\$9.10	\$94.32	\$9.74	\$100.92	\$10.42	
Restaurant	\$88.15	\$16.10	\$94.32	\$17.23	\$100.92	\$18.43	

 ${\scriptstyle 1} Churches, Lodges, Businesses, Library, Commercial \, Residence, \, Daycare, \, Schools \,$ 

<sup>2</sup>Restaurant, Grocery with Deli, Other Food Related Business

Annual Increase: 7% 7%

Qualified Low Income, portion of Residential: 75%

	Storm		
Customer Class	2024	2025	2026
Per Equivelant Residential Unit	\$26.29	\$27.60	\$28.98

Annual Increase: 5% 5%



293.479 - 281.088 = 12.391/281.088 = 4.4% INCREASE



	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates		
Cubinati	AB23-XX	Public Works				
Subject: Resolution No.		11.6.24	11.20.24	11.27.24		
2023-21,						
Relating to						
General Facility	Department:	Public Works				
Charges and	Date	10.15.24				
<b>Setting Charges</b>	Submitted:					
for 2024						
Cost of Item:		N/A				
Amount Budgeted	d:	N/A				
<b>Unexpended Bala</b>	nce:	N/A				
Bars #:		Multiple				
Timeline:		None				
Submitted By:		<b>Gretchen Russo</b>				
Fiscal Note: None						

Attachments: Resolution No. 2024-XX Setting GFC Rates SUMMARY STATEMENT:

Pursuant to OMC 9-1B-3, OMC 9-2B-2, and 9-5C-9, the City levies general facilities connection ("GFC") charges on all property owners seeking to connect to, or increase the demand on, the City's utilities system. By this Resolution, the City Council will be setting the GFC charges for 2025. The rate increase over the 2022 rate proposed is 4.4%. This proposed rate increase is based on the Federal Consumer Price Index for all Urban Consumers: Water, Sewer and Trash Collections in U.S. for the same period of time.

**RECOMMENDED ACTION:** Move to regular council meeting for approval.

FUTURE MOTION: Motion to adopt Resolution no. 2023-XX, a resolution of the City of Orting, Washington, relating to the general facility charges and setting charges for 2025.

### CITY OF ORTING WASHINGTON

#### **RESOLUTION NO. 2024-XX**

A RESOLUTION OF THE CITY OF ORTING, WASHINGTON, RELATING TO GENERAL FACILITY CHARGES AND SETTING CHARGES FOR 2025.

**WHEREAS**, the City of Orting is a non-charter optional municipal code city as provided in Title 35A RCW, incorporated under the laws of the state of Washington; and

WHEREAS, the City of Orting levies general facility connection charges to maintain financially stable utilities and to promote a fair and equitable allocation of water, sewer, and storm-water system costs to its customers; and

WHEREAS, the City strives to ensure that general facility connection charges are set so that property owners shall bear their equitable share of the cost of the utilities system, including facilities planned for future construction contained in an adopted comprehensive plan; and

WHEREAS, City staff and/or consultants periodically review the applicable general facility connection charges to determine whether any adjustments should be made to the existing connection charges; and

WHEREAS, the City desires to update and amend its current general facility charges, taking into consideration the cost of its existing general facilities, and the facilities that are planned for construction which are contained in the adopted comprehensive plan; and

**NOW, THEREFORE**, the City Council of the City of Orting, Washington, do resolve as follows:

Section 1. Revised and Updated General Facility Charges. Effective January 1, 2025, the general facility connection charges and surcharges therefor identified in Exhibit A, attached hereto and incorporated herein, shall be paid and/or applied when property owners seek to connect to, or increase the demand on, the City's utilities system, in accordance with Orting Municipal Code 9-1B-3, Orting Municipal Code 9-2B-2 and Orting Municipal Code 9-5C-9.

<u>Section 2. Severability.</u> Should any section, paragraph, sentence, clause or phrase of this Resolution, or its application to any person or circumstance, be declared unconstitutional or otherwise invalid for any reason, or should any portion of this Resolution be pre-empted by state or federal law or regulation, such decision or pre-emption shall not affect the validity of the remaining portions of this Resolution or its application to other persons or circumstances.

<u>Section 3. Effective Date.</u> This Resolution shall take effect and be in full force immediately upon its passage.

### PASSSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 27th DAY OF NOVEMBER, 2024.

	CITY OF ORTING	
	Joshua Penner, Mayor	
ATTEST/AUTHENTICATED:		
Kimberly Agfalvi, City Clerk, CMC		
Approved as to form:		
Charlotte A. Archer Inslee Best		
City Attorney		

#### Exhibit A- Resolution No. 2024-XX

### City of Orting General Facility Charges (GFC)

### Water GFC's per OMC 9-1B-3(A)

Fee Type	Effective Date	<u>Fee</u>
GFC	January 1, 2025	\$5,366.66
1% Surcharge*	January 1, 2025	\$53.67

### Sewer GFC's Per OMC 9-2B-2(D)

<u>Fee Type</u>	Effective Date	<u>Fee</u>
GFC	January 1, 2025	\$11,537.13
1% Surcharge*	January 1, 2025	\$115.37

### Stormwater GFC's per OMC 9-5C-9

Fee Type	Effective Date	<u>Fee</u>
GFC	January 1, 2025	\$1,286.70
1% Surcharge*	January 1, 2025	\$12.87

<sup>\*</sup>The Surcharge is to be used for the beautification of City owned utility facilities.