COUNCILMEMBERS

Position No.

- 1. Tod Gunther
- 2. John Kelly
- 3. Tony Belot
- 4. John Williams
- 5. Gregg Bradshaw
- 6. Greg Hogan
- 7. Scott Drennen



ORTING CITY COUNCIL

Study Session Meeting Agenda Orting Multi-Purpose Center 202 Washington Ave. S, Orting, WA February 19th, 2020 **6PM**.

CHAIR, DEPUTY MAYOR GREG HOGAN

- 1. CALL MEETING TO ORDER, PLEDGE AND ROLL CALL.
- 2. COMMITTEE REPORTS

Public Works

♣ CM Drennen & CM Bradshaw

Public Safety

♣ CM Kelly & CM Belot

Community and Government Affairs

♣ CM Gunther & CM Williams

- 3. STAFF REPORTS
- 4. AGENDA ITEMS
 - A. Presentation- AWC- Committees and Boards.
 - Mayor Penner/ Peter King, CEO, Alicia Seegers Martinelli, Deputy CEO.
 - B. AB20-16- Police/Code Enforcement Vehicle Purchases.
 - ♣ CM Kelly/CM Belot/ Chief Gard
 - C. Discussion- Municipal Excellence Award.
 - Mayor Penner
 - **D. Discussion** Orting 2020 Comprehensive Plan Amendments Cycle.
 - Mark Bethune/Emily Adams
 - E. AB20-17-Bids- Generator Purchase & Installation/New Municipal Center.
 - CM Drennen/CM Bradshaw
 - F. AB20-18- GRATZER Mixed Use Ball Field.
 - Mark Bethune
 - **G. AB20-19** Forerunner- Community Rating System (CRS) Software.
 - CM Drennen/CM Bradshaw
 - **H. AB20-20-**2020 Lift Station Improvements Scope of Work for Construction Services.
 - **♣** CM Drennen/CM Bradshaw
 - I. AB20-21-NPDES Phase II Municipal SWMP Program.
 - CM Drennen/CM Bradshaw
 - J. AB20-22-Parks Grounds Maintenance Bid.
 - ♣ CM Drennen/CM Bradshaw/ Greg Reed

Upcoming Meeting: Next Regular Meeting: February 26th, 2020, 7pm, (MPC)

- K. AB20-25- Cemetery Land Surplus.
 - Mark Bethune
- L. AB20-26- Council Tablets.
 - Mark Bethune
- 5. ADJOURNMENT- Motion: To Adjourn.



	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates	
Cubiost.	AB20-16				
Subject: Police/Code Enforcement		Public Safety	2.19.20	2.26.20	
Vehicle		ř			
Purchases	Department:	Police			
	Date Submitted:	February 11, 2020			
Cost of Item:		\$ 95,423.95			
Amount Budgete	d:	\$ 85,500			
Unexpended Bala	nce:	\$			
Bars #:		Various			
Timeline:					
Submitted By:		Chris Gard			

Fiscal Note: The over budget amount will be made up for with the recent surplus of the motorcycle which we received \$11,500 for. The two police sedan's cost \$66,266.34 and the code enforcement vehicle costs \$26,157.61.

Attachments:

SUMMARY STATEMENT: After reviewing our current fleet and the expected needs of the Police Department, staff are requesting to purchases two Ford Fusion Hybrid sedan vehicles in lieu of the police interceptor SUV's that we have purchased in the past. The department's intent with the sedans is to use them as detective and administrative cars. Due to extended driving by both administration and investigators, these cars are expected to provide the city with a savings in fuel compared to the SUV's that are currently driven for these purposes.

The 2020 budget also includes funds for a code enforcement vehicle which we are requesting to purchase at this time. The Code Enforcement Officer currently drives a Police Interceptor which will be put back into police rotation. The replacement vehicle for the Code Enforcement Officer will be a Ford Escape Hybrid.

RECOMMENDED ACTION: Move to Consent Agenda of February 26, 2020.

FUTURE MOTION: To authorize the Mayor to enter into a contract with Columbia Ford Lincoln Hyundai pursuant to the existing contract that has been negotiated by the State of Washington Department of Enterprise Services for the purchase of vehicles.

2020 Ford	ord Fusion Hybrids	\$66,266.34	\$66,266.34 Budgeted \$60,000
2020 Ford	ord Escape Hybrid	\$29,157.61	\$29,157.61 Budgeted \$25,500
Police Fleet	Fleet Auction Results 2019 and 2020	9 and 2020	\$23,485
Net			\$13,561.05

MUNICIPAL EXCELLANCE AWARD

ORTING 2020 COMPREHENSIVE PLAN AMENDMENTS CYCLE.

Orting 2020 Comprehensive Plan Amendments Cycle

Staff Recommended Amendments

proposed to ensure the comprehensive plan is consistent with more recently adopted plans, such as the 2040 Transportation Plan and the 2019 Shoreline Master Plan (SMP), and code amendments. This prevents potential confusion for citizens and staff and removes conflicts within our The following proposed amendments are generally considered housekeeping items. They are formatting, reference, or text amendments regulating documents.

Location	Current text	Amended Text	Reasoning
6-1	The Element seeks to maintain level of	The Element seeks to maintain level of	Updating text for consistency with
	service (LOS) C/D	service (LOS) D	2040 Transportation Plan.
6-I	A minor update of the SMP was	A minor update of the SMP was	Reflect most recent update to SMP.
	adopted in 2013.	adopted in 2013, and again in 2019.	
1-14	Planning Commission reviews the	Staff will perform an initial review of all	Updating to eliminate conflict with
	docket and forwards its	timely submitted proposed	Ordinance No. 2019-1055 which
	recommendations to the City Council	amendments and prepare a report for	amended OMC 15-12-5 setting
	for consideration. City Council decides	submission to City Council. City Council	procedure for comprehensive plan
	which proposed amendments should	decides which proposed amendments	amendment.
	be considered and establishes a plan	should be considered and establishes a	
	amendment schedule.	plan amendment schedule.	
SM-1	As defined in this Shoreline Master	As defined in this Shoreline Master	Updating to reflect definition in the
	Program, the Orting shorelands	Program, the Orting shorelands extend	2019 Shoreline Management Plan,
	extend two hundred (200) feet from	two hundred (200) feet from the	page 4.
	the ordinary high water mark (OHWM)	ordinary high water mark (OHWM) and	
	and floodways associated with the	floodways associated with the Carbon	
	Carbon and Puyallup Rivers, and	and Puyallup Rivers, and include any	
	include any wetlands associated with	wetlands associated with these two	
	these two rivers.	rivers, and lands necessary for buffers	
		for critical areas.	
SM-2	Pol. SM 1 The City shall designate as	Pol. SM 1 The City shall designate as	Consolidating four separate policies
	Urban Conservancy those shoreline	Urban Conservancy those shoreline	into one to fix formatting and
	areas meeting one or more of the	areas meeting one or more of the	creating consistency with the 2019
	following criteria:	following criteria:	SMP.

	Consistency with 2019 SMP Formatting fix to create consistency with the 2019 SMP.
1. They are suitable for water-related or water-enjoyment uses; 2. They are open space, floodplain or other sensitive areas that should not be more intensively developed; They have potential for ecological restoration; They retain important ecological functions, even though partially developed; or 3. They have the potential for development that is compatible with ecological restoration.	Vegetative Conservation Pol. SM 10.4 The design and usage of native vegetation for prevention and control of shoreline erosion should be encouraged where: a. The length and configuration of the shoreline will accommodate the proposed design; b. Such protection is a reasonable solution to the needs of the specific site; and c. Shoreline restoration will accomplish the following objectives: i. Recreate natural shoreline conditions and habitat;
Pol. SM 2 They are suitable for water-related or water-enjoyment uses; Pol. SM 3 They are open space, floodplain or other sensitive areas that should not be more intensively developed; They have potential for ecological restoration; They retain important ecological functions, even though partially developed; or Pol. SM 4 They have the potential for development that is compatible with ecological restoration.	Habitat Restoration & Enhancement Pol. SM 10.4 The design and usage of native vegetation for prevention and control of shoreline erosion should be encouraged where: a. The length and configuration of the shoreline will accommodate the proposed design; b. Such protection is a reasonable solution to the needs of the specific site; and c. Shoreline restoration will accomplish the following objectives: d. Recreate natural shoreline conditions and habitat;
	SM-7

-	e. Reverse otherwise erosional	ii. Reverse otherwise	
	conditions; and	erosional conditions;	
	f. Enhance access to the shore,	and	
	especially to public shores.	iii. Enhance access to the	
		shore, especially to	
		public shores.	
SM-7	Wildlife Habitat	Salmon and Steelhead Habitats	Consistency with 2019 SMP
SM-8	Floodplain Management	Flood Hazard Management	Consistency with 2019 SMP
SM-9	Pol. SM 14.1 Public access to the	Pol. SM 14.1 Public access to the Orting	Consistency with 2019 SMP
	Orting shorelines does not include the	shorelines does not include the right to	
	right to enter upon or cross private	enter upon or cross private property,	
	property, except for dedicated public	except for dedicated public easements.	
	easements. Public access provisions		
	should be incorporated into all private	Pol. SM 14.2 Public access provisions	
	and public developments, except for	should be incorporated into all private	
	individual single family residences.	and public developments, except for	
		individual single family residences.	
SM-12	Shoreline Protective Structures	Shoreline Stabilization	Consistency with 2019 SMP
SM-13	Transportation and Circulation	Transportation Facilities	Consistency with 2019 SMP
CF-4	The transportation system shall	The transportation system shall	Updating text for consistency with
	function at a service level of at least	function at a service level of at least D.	2040 Transportation Plan.
	c/D.		
LU.App-1	Last year, the City issued 100 single	In 2016, the City issued 100 single	Accurately reflect the date
	family residential building permits. So	family residential building permits. So	associated with building permit
	far as of the end of June, another 69	far as of the end of June, another 69	data.
	have been issued.	have been issued.	



City Of Orting Council Agenda Summary

· ·		,	·	
Subject: -Bids-	AB20-17	Committee	Study Session	Council
Generator Purchase &				
Installation/ New Municipal Center.	For Agenda of:	Public Works	2.19.20	2.26.20
	Tor Agenda on		2.13.20	
	Department:	Public Works		
	Date Submitted:	1.14.2020		
Cost of Item:		TBD		
Amount Budgeted:		\$0		
Unexpended Balance:		<u>\$0</u>		
Bars #:				
Timeline:				14
Submitted By:		JC Hungerford,	PE	
Fiscal Note:				
Attachments: Bid Tabulati				
SUMMARY STATEMENT: 1		·		
procure their own general		on. Upon review	of initial bidd	ers, all bids were
rejected for not meeting t				
Parametrix has revised the	•			
	ckness on enclosure		2 2 5 1	
	wo levels of sound e	•	-	
	decibels at 23 feet		•	nt)
	decibels at 23 feet			
	rts list (Section 2.11)		nton (Costion	2.01.4)
	ributers based off of	current city inve	intory (Section	12.01.A)
CumminsCaterpillar				
Kohler				
The request was that Cour	ncil review these edit	ts prior to issuand	ce of another	request for bids.
which they did at the 1.15				
deadline of 2.14.20 for bid	•			
is recommending award to)	<u>·</u>		
RECOMMENDED ACTION:	MOVE TO CONSENT	AGENDA		
FUTURE MOTION: To asset	****	_	c the respect	ible low bidder
FUTURE MOTION: To app and authorize the Mayor	to sign a purchase a	graamant with th	s tile respons	to
purchase and install a				
parchase and mistan a		_ Jenerator for t	THE LACAS ISINII	. v. pur veriter



Subject: Gratzer Park		Committee	Study Session	Council
Project Update	AB# 20-18			
÷**	For Agenda of:		2.19.20	2.26.20
	Department:	Public Works/P	arks	
	Date Submitted:	2.13.2020		
Cost of Item:		\$0		
Amount Budgeted:		<u>\$0</u>		
Unexpended Balance:		<u>\$0</u>		
Bars #:		N/A		
Timeline:				
Submitted By:		JC Hungerford, I	PE	
Fiscal Note:				
Attachments:				

SUMMARY STATEMENT:

- The Joint Aquatics Permit Application (JARPA) and critical areas study has been submitted to the US Army Corps and they have been reviewing and providing comments.
- The latest round of comments came with a January 2 deadline and we responded.
- The permit coordinator informed us that she was leaving for maternity leave and due to high project load and low staffing, it would not be progressing.
 - Our initial understanding that due to Corps staffing, it would not be moving forward.
 - We have recently learned that they have forwarded on the Cultural Resources portion to keep moving forward.
- Plans and specifications are done and awaiting any modifications that may be needed based of Army Corps comments.
- Current schedule is to advertise in March and start construction in May as the site starts to dry out.

RECOMMENDED	ACTION:	Nonos	+ +hi	ic timo
VECOMINATEM DED	ACHUN.	NOITE a	16 CH	15 UIIIE.



City Of Orting Council Agenda Summary Sheet

Subject: Forerunner Community Rating System (CRS) Software

Submitted By:

_	Committee	Study Session	Council
AB# 20-19	PW		
For Agenda of:	2.5.20	2.19.20	

	Department:	Public Works
	Date Submitted:	2.7.2020
Cost of Item:		\$6000 (2020)
Amount Budgeted:		\$0
Unexpended Balance:		\$0
Bars #:		
Timeline:		3-year contract

Fiscal Note: \$5,000 annually for 3 years with \$1,000 one-time setup fee.

Attachments: Forerunner proposal

SUMMARY STATEMENT: Each year the City of Orting must submit documents for the CRS Annual Recertification process. Additionally, a verification visit is conducted by the CRS Coordinator every 5 years. This is required to maintain the flood insurance premium discounts the Citizens of Orting receive from Orting's participation in the program.

JC Hungerford, PE

Forerunner is a software platform developed to manage the CRS documentation for the City. This documentation process requires a lot of effort from City staff and consultants on an annual basis. The cloud-based application manages Elevation Certificates and creates a GIS map showing at-risk properties. Residents can access the application to view information about their property regarding flood risk.

RECOMMENDED ACTION: Move to the consent agenda for the 2.26.20 Meeting.

FUTURE MOTION: Authorize the Mayor to enter a contract with Forerunner for a 3-year term at a cost of \$5,000 per year with a \$1,000 one-time setup fee.

Forerunner Executive Summary

Prepared for the City of Orting, WA



Forerunner's Floodplain Platform

Forerunner is software designed to help with Floodplain Management. Our Government Application simplifies workflows and creates unique insight into flood-risk, while our Resident Application provides a turn-key Flood Information Center for your residents. All of our software is cloud-based, so users always have the newest version, and is available for immediate deployment.

Forerunner's core value proposition:

- 1. Elevation Certificates. The Elevation Certificate is a foundational floodplain management tool containing crucial data about individual building risk, but this data can be difficult to aggregate and accuracy is a challenge for most NFIP communities. Forerunner offers end-to-end EC processing: we extract community EC data at scale, map it, and check it for compliance issues.
- 2. Mapping Insights. Forerunner's maps create insight on properties at-risk by leveraging your community's existing datasets and layering on additional FEMA data. It was built to be simple so that there is no need to invest in time-consuming training.
- 3. Resident Engagement. Making ECs available to residents saves money on redundant surveys and helps them advocate for lower insurance premiums. Forerunner's Flood Information Center couples our automated EC pipeline with a risk education package a one-stop-shop for all things flood. We strive for full ADA compliance so that all of your residents can have access to up-to-date information.
- 4. Dedicated Account Manager. Every Forerunner community recieves access to an Account Manager. Our Account Managers are Certified Floodplain Managers (CFM) and can provide technical assistance for any software, floodplain management, and CRS questions.

We've built a modern software platform

All of our software is delivered via the cloud through a web-based model — users receive access to their account and can log in using the browser of their choice. A single license provides access to your entire municipality. And you don't have to worry about downloading, updating, or managing any software. We're an agile software organization and constantly ship new features — as a Forerunner user you'll always have access to the most recent version.

JT White CEO, Forerunner jt@withforerunner.com (917) 397-2912

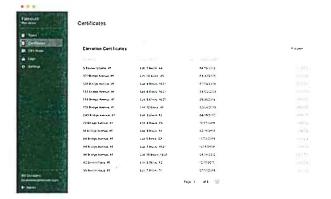
Government Application

Our Government Application was designed to make Floodplain Management easy for resource-constrained communities.

Our Municipal features include

- Elevation Certificate data extraction
- Data integration into preferred GIS/database
- Elevation Certificate file management
- Elevation Certificate compliance assistance*
- *Coming Q1, 2020

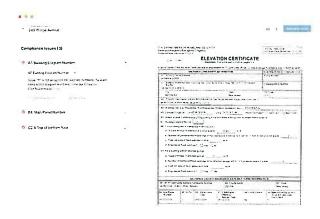
- FIRM Map, EC locations, zone determination
- Flood Assistance request notifications & logs



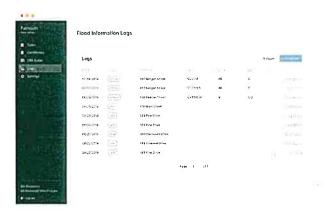
Elevation Certificate file management



Maps showing ECs, flood zones, and additional data



Elevation Certificate compliance assistance



Flood assistance request logs

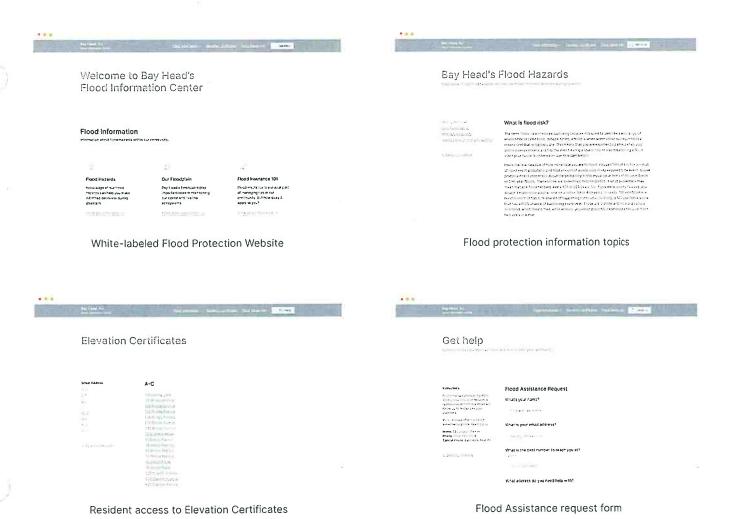
887 Bergen Street Brooklyn, NY 11238

Resident Application

Our Resident Application enables communities to connect directly with residents and educate them on their flood risks. Also, by making Elevation Certificates available to the greater public, municipalities save their residents significant costs by reducing unnecessary EC surveys.

Our Resident features include

- White-labeled Flood Protection Website using your communities colors
- · Fast, user-friendly, and mobile-responsive
- Customized Flood Protection information based on your local hazards
- · Flood and tide gauge link
- Automatically synced Elevation Certificates
- Flood Assistance request form



Community Rating System

Below are several CRS activities that Forerunner facilitates.

CRS Activity	Credit	Forerunner Features
322.ag. Map Information Services	90 pts	Forerunner Resident Platform's flood assistance request and mapping. ²
352.c. Flood protection website WEB1	47 pts (75 pts w. PPI program)	Forerunner Resident Platform's flood protection information.
352.c. Flood protection website WEB2	10 pts	Forerunner Resident Platform's water/tide gauge information.
352.c. Flood protection website WEB3	20 pts	Elevation Certificate document management and Resident Platform hosting. 1
362.a. Property protection advice	25 pts (40 pts w. PPI program)	Forerunner Resident Platform's flood assistance request and mapping. ²
362.b. Protection advice provided after a site visit	30 pts (45 pts w. PPI program)	Forerunner Resident Platform's flood assistance request and mapping. ²
362.c. Financial assistance advice	10 pts (15 pts w. PPI program)	Forerunner Resident Platform's flood assistance request. ²
442.a Additional map data (AMD1, AMD3, AMD4, AMD5, AMD6, AMD8a, AMD13)	86 pts	Forerunner mapping featureset. ³

^[1] Assumes that all Elevation Certificates the municipality possesses have been provided to be uploaded.

^[2] Assumes that the municipality has necessary documentation for Map Information Services and Flood Protection Assistance, responds to all incoming inquiries and logs requests that originate outside of Forerunner's Resident Platform.

^[3] Assumes that the municipality has a digital FIRM map layer, usable parcel data, and provides Elevation Certificates.

^[4] Accreditive credit may vary depending on the municipality's existing CRS activities and ISO rating.

1 Year pricing summary & agreement for City of Orting, WA

Pricing offer expires on March 31st, 2020.

Offer Date	December 17th, 2019
Commitment Term	1 year
Forerunner license	 \$6,500 USD per year, based on a NFIP Policy County of 367 Forerunner licenses for an unlimited number of users within organization. Software as a Service (SaaS): fully hosted, cloud-based web platform. Dedicated Account Manager.
One-time setup	\$1,000 USD
Marketing Terms	Willingness to work with Forerunner to develop a case study, mutually agreeable press release, ability to use Customer as a reference.

3 Year pricing summary & agreement for City of Orting, WA

Pricing offer expires on March 31st, 2020.

Offer Date	December 17th, 2019
Commitment Term	3 year
Forerunner license	 \$5000 USD per year, based on a NFIP Policy County of 367 Forerunner licenses for an unlimited number of users within organization. Software as a Service (SaaS): fully hosted, cloud-based web platform. Dedicated Account Manager.
One-time setup	\$1,000 USD
Marketing Terms	Willingness to work with Forerunner to develop a case study, mutually agreeable press release, ability to use Customer as a reference.

City Of Orting Council Agenda Summary Sheet

Subject: -2020 Lift	AB20-20	Committee	Study Session	Council
Station Improvements Construction Services		Public Works		
	For Agenda of:		2.19.20	2.26.20
	Department:	Public Works		
	Date Submitted:	2.13.2020		
Cost of Item:	9	\$187,460		
Amount Budgeted:		\$200,000		
Unexpended Balance:		\$12,540		
Bars #:		408.594.35.96.3	7	
Timeline:				
Submitted By:		JC Hungerford,	PE	
Fiscal Note:				

Attachments: Scope and Budget for Professional Services

SUMMARY STATEMENT: The attached scope of work will provide, permit support, bidding services, construction administration and construction observation services that Parametrix will provide for the 2020 Lift Station Improvements Project for the City of Orting.

The City is awaiting final permit comments from Pierce County on the Puyallup River Lift Station. As soon as these comments are finalized, the project plans will be updated as needed and the project will be advertised for bids.

RECOMMENDED ACTION: Move To Consent Agenda

FUTURE MOTION: To Approve The Attached Scope And Budget For Professional Services As Described In The Attached 2020 Lift Station Improvements Scope Of Work For Construction Services In The Amount Of \$187,460.





2401 South 35th Street, Room 2 Tacoma, Washington 98409-7460 piercecountywa.gov/ppw

February 13, 2020

Parametrix, Inc.

Attn: JC Hungerford

1019 39th Avenue SE Suite 100

Puyallup, WA 98374

RE: Shoreline Substantial Development / Environmental Review: Puyallup River Lift

Station

920363, 922873

Dear Mr. Hungerford:

Enclosed/attached you will find a Determination of Nonsignificance (DNS) issued by Pierce County on the above referenced proposal.

The DNS is also being sent to agencies other than Pierce County Departments that may be requiring permits for this proposal, in accordance with WAC 197-11-340.

Sincerely,

Andrew Van Gordon

Associate Planner

AVG:sw

2 Puyallup River Lift Station DNS-AVG.docx

Enclosure/Attachment

c: Mark Bethune, City of Orting, 110 Train Street SE, Orting, WA 98360, mbethune@cityoforting.org

Reviewing agencies that received Environmental Checklist/site plan on November 18, 2019





2401 South 35th Street, Room 2 Tacoma, Washington 98409-7460 piercecountywa.gov/ppw

Determination of Nonsignificance (DNS)

Environmental Application Number: 920363

Project ID Number: 559352

Family Application Number(s): 922873

Parcel Number(s): The proposal is located within Pierce County Public Right-of-Way and does not have a tax parcel number. Adjacent tax parcel numbers are 0519314023 and 0519314003.

Action:

Shoreline Substantial Development Permit

Proposal:

The applicant proposes to replace the existing Puyallup River Lift Station with a new updated lift station in approximately the same location as the existing lift station. The proposal is located within Pierce County Public Right-of-Way next to the Orting-Kapowsin Highway East Bridge on the west side of the Puyallup River.

Kapowsin Highway East Bridge on the west

Location:

The proposal is located within Pierce County Public Right-of-way, within Section

31, T19N, R5E, W.M. in Council District #1.

must be filed within 14 days of the end of the comment period.

Proponent(s): City of Orting

Pierce County, the <u>lead agency</u> for this proposal, has <u>determined</u> that it will <u>not</u> have a probable significant adverse <u>impact</u> on the environment. An environmental <u>impact</u> statement (EIS) will not be required under RCW 43.21C.030 (2)(c). This decision was made after review of a <u>completed</u> environmental checklist and other information on file with the lead agency. This <u>information</u> is available to the public on request.

Pierce County has determined that the requirements for environmental analysis, protection, and mitigation measures have been adequately addressed in the development regulations and comprehensive plan adopted under Chapter 36.70A RCW, and in other applicable local, state, or federal laws or rules, as provided by RCW 43.21C.240 and WAC 197-11-158. Pierce County will not require any additional mitigation measures under SEPA.

HOU I	equire any additional minigation measures under 52.11
	There is no comment period for this DNS. Appeals must be filed within 14 days of the issue date.
	This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. Appeals must be filed within 14 days of the issue date.
\boxtimes	This DNS is issued under WAC 197-11-340; the lead agency will not act on this proposal for 14 days from issue date. Comments must be submitted within 14 days of the issue date. Appeals

Responsible Official:

Dennis Hanberg

Position/Title:

Director

Address:

2401 South 35th Street, Suite 2, Tacoma, WA 98409

Staff Contact:

Andrew Van Gordon, Associate Planner

andrew.vangordon@piercecountywa.gov (253) 798-7113

Issue Date:

February 13, 2020

for Dennis Hanberg, Responsible Official

Appeal:

Pursuant to RCW 43.21C.075, Section 18D.10.080 of Title 18D, Pierce County Development Regulations - Environmental and Chapter 1.22 of Title 1, General Provisions, decisions of the Responsible Official may be appealed. Appeals are filed with appropriate fees and Notice of Appeal at the Planning and Public Works Department, located at the Development Center in the Public Services Building, 2401 South 35th Street, Tacoma, WA 98409. You should be prepared to make specific factual objections.

Note: The issuance of this Determination of Nonsignificance <u>does not</u> constitute project approval. The applicant must comply with all other applicable requirements of Pierce County, federal, and state agencies, and/or the Hearing Examiner prior to receiving construction permits.

Pierce County Online Permit Information:

https://pals.piercecountywa.gov/palsonline/#/permitSearch/permit/departmentStatus?applPermitId=920363





SCOPE OF WORK

City of Orting 2020 Lift Station Improvements

SCOPE SUMMARY

The City of Orting desires to upgrade the existing Puyallup River and Rainier Meadows sanitary sewer lift stations. The purpose of this scope of work is to outline the pre-bidding services, bidding support, construction administration, construction staking and inspection services that Parametrix will provide for the 2020 Lift Station Improvements Project for the City of Orting.

TASK 1 - PROJECT MANAGEMENT

The objective of this task is to provide overall project management of the consultant contract with the City of Orting.

Objectives

This task includes general management functions that include the following:

- Project Planning Document and communicate the scope of work, budget, and schedule as a road map for the project team. Coordinate project team and issues throughout the project.
- Budget and Schedule Tracking Track the project budget using Parametrix in-house tools to verify that progress is keeping pace with spending.
- Monthly Progress Reports Prepare a monthly invoice for services performed by Parametrix.
- Correspondence Prepare written correspondence as needed to document project management issues and/or concerns.

Deliverables

- Miscellaneous correspondence to document project management issues.
- Monthly progress reports enclosed with invoices.

Assumptions

- Project management services will begin during preconstruction preparation in March 2020 and end with construction closeout by October 2020.
- Total construction time will not exceed 125 working days.

TASK 2 - BIDDING ASSISTANCE

Objectives

This task will cover services related to producing necessary documents. The following activities demonstrate the scope of these services:

- Reproduction of 6 sets of plans and specifications for Parametrix files, contractor purchase, and plan center use.
- Creating and placing project advertisement. One advertisement will be placed in the Tacoma News Tribune and one advertisement will be placed in the Daily Journal of Commerce.
- Addressing bidder questions.
- One contract addendum.
- Distributing plans and plan holders list.
- Attending bid opening, assembling bid tab, and reviewing submittals to determine contractor responsiveness.
- Recommendation of award letter.

Deliverables

- Six sets of plans and specifications.
- One contract addendum.
- Recommendation of award letter with certified bid tabulation.

TASK 3 – PERMITTING SUPPORT

Objectives

This project lies within the jurisdiction of Pierce County. Therefore, a Pierce County Class B ROW Permit and a Shoreline Permit are required. Parametrix has applied for the permits and Pierce County has decided that a Shoreline Determination is required, resulting in the list of deliverables below. Due to this, ongoing support in addition to the original budget has been required. The permits are submitted, and the City is awaiting a Shoreline and SEPA Determination from Pierce County.

Deliverables

- Pierce County Shoreline and SEPA Determinations.
- Wetland delineation for nearby wetlands
- Critical Areas Report
- Associated plan revisions

Assumptions

- Parametrix will provide coordination with Pierce County up to the hours budgeted. Should additional be required, a budget amendment may be required.
- The project is allowed in a shoreline area by Pierce County.

TASK 4 - PROJECT STARTUP

Objectives

The objective of this task is to provide project startup of the 2020 Lift Station Improvements Project.

This task includes general management functions that include the following:

- Establish lines of communication for project between City, Contractor and Parametrix.
- Review of the file structure and prepare structure consistent with audit standards.
- Create Record of Materials (ROM) and review with the City.
- Set up submittal log for reviews to be completed by Parametrix.

Deliverables

Submittal review log (ROM)

Assumptions

Total construction time will not exceed 125 working days.

TASK 5 - CONSTRUCTION STAKING

Objectives

The objective of this task is to provide construction survey, as required by the contract documents, and restoration of monuments disturbed by the construction.

Parametrix staff will perform construction survey, as described in the contract documents:

- Sanitary Sewer: Surveyors will double offset to center of manhole for sanitary sewer structures.
 Grades will be marked on the stakes to invert of pipe and rim of structure. Cut-sheets will be provided.
- Pump Station: Surveyors will provide offset stakes for the pump station and associated structures. Cut-sheets will be provided.
- Roadway: Surveyors will provide staking of saw cut limits within the roadway.
- Staking will be provided once. Should the contractor demolish stakes, they will be provided at a cost to the contractor.

Assumptions

- Total construction time will not exceed 125 calendar days.
- Any change orders that require additional contract time may require additional time or costs associated with this task.

TASK 6 - OFFICE ENGINEERING AND DOCUMENTATION

Objectives

The objective of Task 6 is to provide construction administration and documentation services for the 2020 Lift Station Improvements Project. This task includes administering construction; monitoring construction costs and schedule; providing documentation of materials, submittals, and requests for information; preparing progress payments; and completing final construction contract documentation.

6.1 Construction Meetings

Prepare for and facilitate the preconstruction meeting. Parametrix will prepare the agenda and project documentation package for the meeting. Minutes will be prepared and distributed to all applicable parties. Up to 25 weekly meetings and six field meetings during construction will also be conducted. The purpose of the meetings is to observe, document, and facilitate resolution of any problems encountered during the course of construction.

8.2 Construction Documentation

Parametrix will provide all required documentation for the project. Parametrix will maintain an accurate, up to date project file that will be copied to the City of Orting at the end of the project. Documentation in the project files will include the following items:

- Monitoring and calculating material quantities on a daily basis.
- Preparing monthly pay estimates (7 total).
- Reviewing and approving submittals (up to 60 total).
- Responding to requests for information (up to five total).
- Documenting contractor conformance with contract documents.
- Preparing one change order for the City's signature and approval.

6.3 Project Close-Out Documents

Parametrix staff will coordinate the final walk-through and acceptance of the project. This will include documentation of any outstanding issues and follow-up to resolution. Parametrix will provide and/or assist with the execution of all project and contract close-out documentation including:

- Verification of prevailing wages paid.
- Notice of substantial completion.
- Documentation of project punch list and completion thereof.
- Notice of final completion.
- Final payments and release of retainage.

TASK 7 - CONSTRUCTION OBSERVATION

Objectives

Construction observation will be provided on a part time basis is coordination with City Staff. A Parametrix construction observer will be onsite for 4 hours per day for 125 working days.

7.1 Construction Observation

The part construction observer will monitor the contractor during construction activities. Services provided under this task include, but are not limited to the following:

- Attendance at Preconstruction Meeting and weekly meetings.
- Review of daily on-site project progress. This will be documented in the inspector's daily reports (IDRs) and field note records (FNRs).
- Documentation of pay quantities using Field Note Records.
- Verification of the contractor's work for compliance with the contract and City standards.
- Coordination of sampling and testing for asphalt and concrete bid items. Review of subsequent test results and reports for correctness and compliance with the contract documents.
- Documentation of construction progress, potential problems, and identified problems with photos and/or videos.
- Inspection of contractor-implemented traffic control on a daily basis.
- Inspection of contractor-implemented temporary erosion and sediment control.
- Upon substantial completion of the project, Parametrix staff along with appropriate City staff will perform a punch list walk-through of the entire project. The purpose is to itemize all miscellaneous uncompleted work items and/or faulty workmanship items that would need to be addressed before final acceptance of the project. Parametrix will document the list of outstanding items and coordinate with the contractor to expedite the completion.

Deliverables

- Daily observation reports.
- Field note records.
- Project photos.
- Testing results of asphalt and subgrade.

Assumptions

- Total construction time will not exceed 125 working days.
- Any change orders that require additional contract time may require additional time or costs associated with this task.
- Workdays will not exceed 8 hrs. per day or 40 hours per week. Observation will be provided for 4 hours per day with 1 hour of travel time. Weekend observation beyond 40 hours per week is not included in this scope of work.

Client: City of Orting Project: City of Orting On-call 2014-2017

Project No: 2161711020

John C. John C. April D. V Sarah untant Crackenl leff Rein Joel S. Li	Sr Surveyor
Division Manager Project Controls Specialist Project Accountant Electrical Designer IV Sr Engineer	_
Rates: \$170.00 \$120.00 \$95.00 \$125.00 \$145.00 \$160.00 \$150	<u> </u>
Phase Task Description Labor Dollars Labor Hours	+
HC FM & LS Const. Svcs \$182,460.00 1,452 138 120 6 760 10 8	8
01 PM \$15,570.00 106 60 40 6	-
02 Bidding Assistance \$3,210.00 26 4 8 2	-
03 Permitting Support \$27,480.00 244 4	-
04 Project Startup \$1,780.00 14 2 12	-
05 Construction Staking \$6,020.00 50	8
06 Office Engineering and Doc. \$30,700.00 252 8 60 60 8 8	
07 Construction Observation \$97,700.00 760 60 700	
08 Programming & Systems Integ. 0 NOT INCLUDED IN THIS SCOPE	OF W
Labor Totals: \$182,460.00 1,353 138 120 6 760 10 8 \$23,460.00 \$14,400.00 \$570.00 \$95,000.00 \$1,450.00 \$1,280.00 \$1,200.00 \$1,450.00 \$1,280.00 \$1,2	.00
SUBCONSULTANTS	
Subconsultant Name Amount	
Materials Testing & Consulting Inc \$ 5,000.00	
Subconsultant Total: \$ 5,000.00	

PROJECT TOTAL \$ 187,460.00



City Of Orting Council Agenda Summary Sheet

Public Works

Subject: Orting
Phase II Stormwater
Management
Program Plan
Adoption

	Committee	Study Session	Council
AB#20-21	Public Works		
For Agenda of:		2.19.20	2.26.20

	Date Submitted:	2.13.2020
Cost of Item:		<u>\$0</u>
Amount Budgeted:		\$0
		4

Unexpended Balance: \$0
Bars #: N/A

Timeline:
Submitted By:
JC Hungerford, PE

Department:

Fiscal Note:

Attachments: NPDES Phase II Municipal Stormwater Management Program Plan

SUMMARY STATEMENT: As a Phase II community under the Western Washington Municipal Stormwater Permit issued by the Washington Department of Ecology, Orting is required to review, revise and adopt updates to their Stormwater Management Program Plan to be in compliance with the Western Washington Phase II Municipal Stormwater Permit.

RECOMMENDED ACTION: Move forward to the consent agenda for 2.26.20

FUTURE MOTION: To Adopt The NPDES Phase II Municipal Stormwater Management Program Plan As Prepared By Parametrix.

NPDES Phase II Municipal Stormwater Management Program Plan

Prepared for



January 2020

Prepared by Parametrix

NPDES Phase II Municipal Stormwater Management Program Plan – Final

Prepared for

City of Orting 110 Train Street SE P.O. Box 489 Orting, WA 98360

Prepared by

Parametrix

1019 39th Avenue SE, Suite 100 Puyallup, WA 98374 T. 253.604.6600 F. 1.855.542.6353 www.parametrix.com

01/22/2020

CERTIFICATION

The technical material and data contained in this document were prepared under the supervision and direction of the undersigned, whose seal, as a professional engineer licensed to practice as such, is affixed below.

Prepared by Clara Olson, E.I.T.

Checked by Jeffrey L. Coop, P.E.

Approved by John Carl Hungerford, P.E.

i

TABLE OF CONTENTS

1.	INTRO	DUCTION	1-1
1.1	Overvie	ew and Background	1-1
1.2	Phased	Implementation of Permit Requirements	1-1
1.3	Docum	ent Organization	1-2
2.	PUBLIC	EDUCATION AND OUTREACH	2-1
2.1	Current	t Public Education and Outreach Program	2-1
2.2	Creatin	g Stewardship Opportunities	2-2
	2.2.1	Volunteer Programs	2-2
	2.2.2	Future Volunteer Programs	2-2
2.3	Measu	ring Program Effectiveness	2-2
	2.3.1	Survey Results	2-3
	2.3.2	Future Program Measurement	2-4
	2.3.3	Future Public Education and Outreach	2-5
2.4	Record	keeping	2-6
3.	PUBLIC	INVOLVEMENT AND PARTICIPATION	3-1
3.1	Current	t Public Involvement Activities	3-1
	3.1.1	Stormwater Policy Development	3-1
4.	ILLICIT	DISCHARGE DETECTION AND ELIMINATION	4-1
4.1	Munici	pal Storm Sewer System Mapping	4-1
4.2	IDDE O	rdinance	4-2
4.3	IDDE Pi	rogram Implementation	4-2
	4.3.1	Field Screening Methodology	4-2
	4.3.2	Public Hotline	4-3
	4.3.3	Training Program	4-3
	4.3.4	Public Education	4-3
	4.3.5	Illicit Discharge Characterization	4-4
	4.3.6	Tracing Illicit Discharges	4-4
	4.3.7	Illicit Discharge Source Removal	4-4
4.4	IDDE Tr	raining for Municipal Field Staff	4-5
4.5	Record	keeping	4-5
5.		OLLING RUNOFF FROM NEW DEVELOPMENT, REDEVELOPMENT, ANI	
		TRUCTION SITES	
5.1		vater Ordinances	
5.2	Stormw	vater Permitting Process	5-2

TABLE OF CONTENTS (CONTINUED)

5.3	Verification of Long-Term Operation and Maintenance of Post-Construction Stormwater Facilities and BMPs	
5.4	Notices for Stormwater-Related Activities	5-3
5.5	Staff Training	5-3
5.6	Low Impact Development	5-3
5.7	Watershed-Scale Stormwater Planning	5-3
6.	POLLUTION PREVENTION AND OPERATION AND MAINTENANCE FOR MUNICIPAL OPERATIONS	6-1
6.1	Maintenance Standards	6-2
6.2	Annual Inspections	6-2
6.3	Treatment Spot Checks	6-2
6.4	Catch Basin Inspections	6-2
6.5	Inspection Requirement Compliance	6-2
6.6	Stormwater Impact Reduction Practices	6-3
6.7	Ongoing Training Program Development and Implementation	6-3
6.8	Stormwater Pollution Prevention Plans (SWPPPs)	6-3
6.9	Inspections and Maintenance/Repair Recordkeeping	6-3
LIST (OF TABLES	
2-1	2008 City of Orting Stormwater Survey Results	2-3
2-2	2009/2010 City of Orting Stormwater Survey Results	2-4
APPE	NDICES	
Α	Department of Ecology Stormwater Site Inspection Form	

KEY TERMS

AKART all known, available and reasonable methods of treatment

Basin Plan Mid-Puyallup Basin Plan

BMPs best management practices

CESCL Certified Erosion and Sediment Control Lead

City of Orting

Ecology Manual Stormwater Management Manual for Western Washington

Ecology Washington State Department of Ecology

Group Orting Stormwater Public Input Group

IDDE Illicit Discharge Detection and Elimination

LID Low Impact Development

MEP maximum extent practicable

NOI Notice of Intent

PCD Pierce Conservation District

Permit 2014 Western Washington Phase II Municipal Stormwater Permit

SWMP Stormwater Management Program

SWPPPs Stormwater Pollution Prevention Plans

USGS U.S. Geological Survey

WAC Washington Administrative Code

WWTP wastewater treatment plant

1. INTRODUCTION

1.1 Overview and Background

This document is an update to the previous version of the City of Orting (City) 2010 Stormwater Management Program (SWMP) Plan. This document reflects requirements from the 2014 Western Washington Phase II Municipal Stormwater Permit (Permit). The elements required for the SWMP Plan based on Section S5 of the Permit include the following components:

- 1. Public Education and Outreach
- 2. Public Involvement and Participation
- 3. Illicit Discharge Detection and Elimination
- 4. Controlling Runoff from New Development, Redevelopment, and Construction Sites
- 5. Municipal Operations and Maintenance

The Permit requires the City to report annually (March 31 of each year) on progress in Program implementation for the prior year. The Permit also requires submittal of documentation that describes proposed Program activities for the coming year. Implementation of various Permit conditions was phased throughout the 5-year Permit term from August 1, 2013, through July 31, 2018.

This report updates the City's 2010 SWMP Plan through July 31, 2019, to comply with Section 5 of the 2014 Western Washington Phase II Municipal Stormwater Permit. This 2019 SWMP Plan update describes actions Orting is taking to maintain permit compliance.

1.2 Phased Implementation of Permit Requirements

The Washington State Department of Ecology (Ecology) began work on the Phase II Municipal Stormwater Permit for Western Washington in the fall of 2004. Ecology issued the final Permit on January 17, 2007. The 2007 Permit issued by Ecology became effective on February 16, 2007; and expired on February 15, 2012. The most recent Western Washington Phase II Municipal Stormwater Permit was issued on August 1, 2012, with modifications made in 2014. The 2012 Permit issued by Ecology became effective on August 1, 2013; and expired on July 31, 2018. Ecology extended the current (2013-2018) Western Washington Permits for one year. The permits will reissue on July 1, 2019; and be effective from August 1, 2019 to July 31, 2024.

Ecology is phasing in many of the Permit requirements over the 5-year Permit term. On March 31 of each year, beginning in 2015, the City must:

- 1. Submit an annual report documenting Permit compliance activities for the previous calendar year.
- 2. Keep all records related to the Permit and the SWMP Plan for at least 5 years.
- 3. Make all records related to the Permit and the SWMP Plan available to the public.

Additional Permit information is located on Ecology's website:

https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Stormwater-general-permits/Municipal-stormwater-general-permits/Western-Washington-Phase-II-Municipal-Stormwater

1.3 Document Organization

The content in this document is based upon Permit requirements and Ecology's *Draft Guidance for City* and County Annual Reports for Western Washington Phase II Municipal Stormwater Permits. The remainder of the SWMP Plan is organized similarly to the Permit:

- Section 2.0 addresses Permit requirements for Public Education and Outreach for 2014.
- Section 3.0 addresses Permit requirements for Public Involvement and Participation for 2014.
- Section 4.0 addresses Permit requirements for Illicit Discharge Detection and Elimination for 2014.
- Section 5.0 addresses Permit requirements for Controlling Runoff from New Development, Redevelopment, and Construction Sites for 2014.
- Section 6.0 addresses Permit requirements for Municipal Operations and Maintenance for 2014.

Each section includes a summary of the relevant Permit requirements and a description of current and planned compliance activities.

PUBLIC EDUCATION AND OUTREACH

The Western Washington Phase II NPDES Permit required that the City develop a public education and outreach program by February 15, 2009. Per the Permit, the public education and outreach program must target the general public, businesses, homeowners and property managers, engineers, contractors, developers, review staff, and land use planners. Additionally, the City is required to track and maintain records of public education and outreach activities. This chapter summarizes the activities that the City is undertaking to meet the requirements of this portion of the NPDES Phase II Permit.

The City developed a public education and outreach program in conjunction with the 2010 SWMP Plan. The design of the education and outreach program is to reduce or eliminate behaviors that contribute to adverse stormwater impacts. It should also encourage the public to participate in stewardship programs. The subsections below include the 2010 public education and outreach program with 2019 updates to be in conformance with the 2014 Western Washington Phase II Municipal Stormwater Permit.

2.1 Current Public Education and Outreach Program

(Permit Requirement S5.C.1.a)

The City has an ongoing public education and outreach program. This program is comprised of a variety of approaches, which includes providing educational literature, staffing outreach kiosks at community events, conducting talks and training, as well as partnerships with groups such as The Puyallup River Watershed Council. With regards to literature, the City has drafted outreach materials to educate both the general public and businesses. These materials deal with general best management practices (BMPs) for stormwater runoff and preventing illicit discharges into the stormwater system. The City maintains literature related to stormwater at the City's library that is available for check out by the general public.

The City regularly performs outreach at community events including fairs and festivals. City staff members work at information booths to provide public education regarding environmental matters including stormwater. The City regularly provides outreach at the following Orting events: Daffodil Parade, Summer Fest, Pumpkin Fest, the Emergency Preparedness Fair, and the Western Washington Fair. The City is a member of the Pierce Conservation District (PCD) and regularly participates with the PCD at the Western Washington Fair. The PCD booth informs people about work the PCD does including Farm Planning and Agricultural Assistance, Water Quality Improvement and Monitoring, Habitat Improvement and Environmental Education, and Harvest Pierce County. At events in August and October of 2008, the City used the information booth approach as a venue to issue its first stormwater management survey. The survey will be discussed in greater detail in the following section.

City staff members provide training and education to the Orting community via both the telephone and on-site visits. City staff provide stormwater education during visits to homes, businesses, and construction sites. At construction sites, City staff instruct workers on proper erosion control and best management practices. Additionally, to further educate the general public and to prevent illicit discharges to storm drains, the City now requires that all new storm drains be stenciled "Dump No Waste, Drains to Stream."

The City is committed to community stormwater education at the student level as well. City staff give talks to students regarding erosion and other stormwater-related issues.

2.2 Creating Stewardship Opportunities

(Permit Requirement S5.c.1.b)

The City provides a means for the community to be involved in volunteer programs. This is important in fostering a sense of ownership so that the community actively participates in improving and maintaining the quality of Orting's stormwater.

2.2.1 Volunteer Programs

(Permit Requirement S5.C.2.a)

Catch Basin/Curb Marking Program — Orting has a catch basin/curb marking program in which volunteer groups mark catch basins and storm drains with signage indicating that the structure drains to a nearby surface water body. This program improves public awareness regarding stormwater pollution and its impact on surface waters and supplements the City's ongoing program of marking storm drains with "Dump No Waste, Drains to Stream."

Stream Clean-Ups – City staff members organize an annual Spring River Clean-Up. This event utilizes volunteers to clean up near-stream areas. Flyers are distributed to businesses and the high school, event details are published on the City website, and information is displayed on the reader-board to promote interest in the event. The river cleanup event not only improves the water quality and aquatic habitats of the Puyallup and Carbon Rivers, it also serves as a useful tool in demonstrating to the community the connection between pollution and surface water quality. In 2018, a fisherman organization arranged their own river cleanup, so the City did not sponsor one.

Car Wash Program — The City has purchased an environmentally friendly carwash kit, which it provides to groups performing car washing events. The carwash kits have brochures about fish-friendly car washes. The kit includes a catch-basin insert to prevent wash water from entering storm drains. It also includes a pump to transport wash water to either nearby grassy areas or the sanitary sewer. The City also requires the use of non-toxic, biodegradable, or phosphate-free soaps.

2.2.2 Future Volunteer Programs

Rainfall Monitoring Program – Currently, the City's wastewater treatment plant (WWTP) has rainfall monitoring equipment. Additionally, the U.S. Geological Survey (USGS) has a rain gauge on the Carbon River. In the future, volunteers could be utilized to collect rainfall data at various locations within the city. By combining data from across the city, Orting rainfall patterns could be analyzed and used to identify areas susceptible to erosion, as well as for flooding prediction and modelling.

Noxious Weed Control — The City is a member of the Pierce Conservation District, with the citizens of Orting being assessed yearly property taxes. With this program, the citizens can participate in volunteer events to remove noxious/invasive vegetation from riparian areas. Removal of noxious vegetation improves riparian and aquatic habitat and improves overall water quality. Additionally, it teaches participants the benefits of healthy, native riparian vegetation in improving water quality.

2.3 Measuring Program Effectiveness

(Permit Requirement S5.C.1.c)

The Phase II NPDES Permit requires that a permittee must assess the effectiveness of its public education and outreach program. In August of 2008, the City developed a survey to measure the baseline understanding of stormwater-related issues by various groups within the city of Orting. The

survey collected demographic information and asked survey respondents a series of twelve questions related to stormwater issues. The survey was administered to a group of business owners at a Chamber of Commerce meeting in August 2008, to the general public at community events in August and October 2008, and via the City's annual Stormwater Letter in October 2008. Surveys were collected and scored using a rating system. Data from scored surveys was entered into an Excel spreadsheet for analysis and report generation. The City used the results to direct education and outreach sources most effectively and evaluate changes in adoption of the targeted behaviors.

2.3.1 Survey Results

Results from the 2008 stormwater survey are summarized in Table 2-1. The survey identified existing levels of knowledge for many stormwater-related matters. The findings of the survey have been used to identify current and future needs for stormwater education and outreach.

Table 2-1. 2008 City of Orting Stormwater Survey Results

Q1.	Do you know if there	e is a river, creek or other wa	terbody near your home or	business?	
	Yes	No	Not Sure	No Response	
	87%	7%	4%	2%	
Q2.	If you have a river, co of its water quality?	reek or other waterbody nea	r your home or business, wh	nat term(s) best desc	ribe your opinion
	Very Good	Somewhat Good	Bad	Not Sure	No Response
	26%	37%	9%	17%	11%
Q3.	Have you used a pes	ticide or weed-killer in the la	st year at your home or busi	iness?	
	Yes	No	No Response		
	56%	43%	2%		
Q4.	If you did use a pesti	cide or weed-killer within the	e last year, how did you disp	ose of the remainde	r of it?
	None Left	Remainder Stored	Taken to Hazwaste	Other	No Response
	58%	23%	0%	7%	10%
Q5.	Do you have a pet at	home that you take for regu	lar walks outside?		
	Yes	No	No Response		
	43%	54%	4%		
Q6.	If you do have a pet	at home you take for regular	walks, how do you dispose	of pet waste?	
	Bagged	Left in Place	No Response		
	60%	32%	8%		
Q7.	Do you change your	own vehicle oil at home?			
	Yes	No	No Response		
	22%	76%	2%		
Q8.	If you do you change	your own vehicle oil at hom	e, how do you dispose of yo	ur used oil?	
Н	Iousehold Waste				
	Collection	Garbage	Ground	Other	No Response
	31%	0%	0%	69%	8%

Table 2-1. 2008 City of Orting Stormwater Survey Results (Continued)

	storm drains and sewer syste	•		
Yes	No	No Response		
6%	78%	17%		
Q10. Do water and other spollutants?	substances that flow through	storm drains go to a treatn	nent plant to be processed to re	move
Yes	No	No Response		
33%	50%	17%		
Q11. Do you know of any	stormwater detention ponds	near your home or busines	s?	
	and the second s	No Dosnopeo		
Yes	No	No Response		
Yes 43%	No 52%	6%		
43%	52%	6%	es a stormwater detention pon	d?
43%	52%	6%	es a stormwater detention pon No Response	d?

2.3.2 Future Program Measurement

(Permit Requirement S5.C.1.c)

In order to measure the effectiveness of the stormwater public education and stormwater program, the City issued its questionnaire again in the fall of 2009. Since 2009, the survey has been set out at many Orting events, but there is a lack of interest to take the time to complete it. The results of the 2009/2010 stormwater survey are summarized in Table 2-2. The results were compared to the 2008 results to identify if audience behaviors and/or understanding of stormwater-related issues have measurably improved since issuance of the 2008 survey. The results of this comparison are used to direct needs for future public education and outreach activities.

Table 2-2. 2009/2010 City of Orting Stormwater Survey Results

Do you know if the	re is a river, creek or other wate	rbody near your home or	business?	
Yes	No	Not Sure	No Response	
79%	11%	11%	0%	
		your home or business, w	hat term(s) best descr	ibe your opinion
Very Good	Somewhat Good	Bad	Not Sure	No Response
42%	21%	0%	32%	5%
Have you used a pe	sticide or weed-killer in the last	year at your home or bu	siness?	
Yes	No	No Response		
	Yes 79% If you have a river, of its water quality: Very Good 42% Have you used a pe	Yes No 79% 11% If you have a river, creek or other waterbody near yof its water quality? Very Good Somewhat Good 42% 21% Have you used a pesticide or weed-killer in the last	Yes No Not Sure 79% 11% 11% If you have a river, creek or other waterbody near your home or business, wo of its water quality? Very Good Somewhat Good Bad 42% 21% 0% Have you used a pesticide or weed-killer in the last year at your home or business.	79% 11% 11% 0% If you have a river, creek or other waterbody near your home or business, what term(s) best description of its water quality? Very Good Somewhat Good Bad Not Sure 42% 21% 0% 32% Have you used a pesticide or weed-killer in the last year at your home or business?

Table 2-2. 2009/2010 City of Orting Stormwater Survey Results (Continued)

Q4.	If you did use a pesti	cide or weed-killer within the	last year, how did you disp	ose of the remainde	r of it?
	None Left	Remainder Stored	Taken to Hazwaste	Other	No Response
	21%	26%	21%	5%	26%
Q5.	Do you have a pet at	home that you take for regu	lar walks outside?		
	Yes	No	No Response		
	58%	42%	0%		
Q6.	If you do have a pet	at home you take for regular	walks, how do you dispose	of pet waste?	
	Bagged	Left in Place	No Response		
	53%	16%	32%		
Q7.	Do you change your	own vehicle oil at home?			
	Yes	No	No Response		
	47%	53%	0%		
Q8.	If you do you change	your own vehicle oil at home	e, how do you dispose of you	ur used oil?	
Н	ousehold Waste				
	Collection	Garbage	Ground	Other	No Response
	11%	11%	11%	21%	47%
Q9.	Do our community's	storm drains and sewer syste	em share the same undergro	ound pipe system?	
	Yes	No	No Response		
	21%	88%	21%		
Q10.	Do water and other spollutants?	substances that flow through	storm drains go to a treatm	ent plant to be proc	essed to remove
	Yes	No	No Response		
	42%	32%	26%		
Q11.	Do you know of any	stormwater detention ponds	near your home or business	?	
	Yes	No	No Response		
	53%	42%	5%	_	
Q12.	What type of treatm	ent do you believe that storn	nwater receives after it leave	es a stormwater det	ention pond?
Т	reatment Plant	Direct Discharge	Natural Filtration	No Response	

2.3:3 Future Public Education and Outreach

(Permit Requirement S5.C.1.c)

Based on the survey results shown in Tables 2-1 and 2-2, the majority of Orting citizens understand how storm drain systems in their area operate. However, the people may benefit from education on proper disposal of waste that can be detrimental to the local waterways. Approximately one third of people that walk their pets in their neighborhood leave the pet waste in place. This waste can easily be transported into the storm drain collection system via surface runoff and eventually end up in one of the two local rivers. Additionally, many people do not know where their stormwater goes and what sort of treatment it receives. The City adapts education materials to meet the needs of the public.

NPDES Phase II Municipal Stormwater Management Program Plan – Final City of Orting

The public involvement section of this document lists several options that Orting has used previously, and some that Orting continues to implement to involve the public in stormwater-related matters. Most of these public involvement options include a public education component. Public involvement in stormwater-related activities is an effective tool for educating the public regarding stormwater issues. The City attempts to conduct these types of education activities whenever practicable.

2.4 Recordkeeping

The City began to track and maintain records of public education and outreach activities in 2011 and continues to track these activities on an annual basis. A spreadsheet was developed for tracking and maintaining these records. Records of public education and outreach activities are maintained at the City's public works building.

3. PUBLIC INVOLVEMENT AND PARTICIPATION

The Western Washington Phase II NPDES Permit requires the City to provide ongoing opportunities for public involvement using methods such as advisory councils, watershed committees, participation in developing rate structures, and other similar activities. The following section details the City's current and future efforts to involve the public in stormwater-related issues.

3.1 Current Public Involvement Activities

The City currently involves the public through participation in the development of the Stormwater Management Program and other stormwater related policies. This method is important in fostering a sense of ownership so that the community actively participates in improving and maintaining the quality of Orting's stormwater.

3.1.1 Stormwater Policy Development

(Permit Requirements S5.C.2.a & b)

City Web Page – The City posted the 2010 SWMP Plan and Annual Report on its website and collected input from Orting residents in the form of written and email feedback. This input was reviewed and responded to with regards to incorporation into the City's 2010 SWMP Plan. The Western Washington Phase II NPDES Permit requires the City to post their SWMP Plan and annual report no later than May 31 of each year. The City may choose to submit the updated SWMP Plan to Ecology to be posted on Ecology's website.

Orting Stormwater Public Input Group – In February 2008, the City had a public meeting and formed the Orting Stormwater Public Input Group (Group). The Group was comprised of City Council Members and members of the general public who have an interest in surface water issues. The Group reviewed and provided comments on the development and implementation of the City's Stormwater Management Program. The Group was consulted regarding the development and implementation of stormwater-related issues. After completion of the 2010 SWMP Plan, the Group was no longer needed.

Orting Council Meetings – Residents are invited to the second and last Wednesday Council meetings each month. Those that attend can voice public comments at the Council meetings. Public hearings are also advertised. When the SWMP Plan was on the agenda for adoption by City Council, an advertisement was sent to residents prior to the meeting. The advertisement encouraged community members to voice their opinions and comments.

4. ILLICIT DISCHARGE DETECTION AND ELIMINATION

The Western Washington NPDES Phase II Permit requires that the City has a program that addresses the prevention, detection, characterization, tracing, and elimination of illicit connections and discharges into its municipal separate storm sewer system (MS4). To that end, the City is required to meet several minimum performance measures related to Illicit Discharge Detection and Elimination (IDDE). The following section details the City's current and future efforts to comply with the IDDE portion of the Permit. The minimum performance measures for IDDE are summarized below:

- Current municipal storm sewer system maps.
- An ordinance or other regulatory mechanism that prohibits non-stormwater, illicit discharges to the City's storm sewer system.
- An ongoing IDDE program designed to detect and identify non-stormwater discharges and illicit connections to the City's storm sewer system.
- An ongoing program designed to address illicit discharges, including spills and illicit connections, to the City's storm sewer system.
- Training of City staff on IDDE-related subjects including identification, investigation, termination, cleanup, and reporting and responding of illicit discharges.
- Recordkeeping by the City to track and maintain records of the activities conducted to meet the IDDE requirements of this section.

4.1 Municipal Storm Sewer System Mapping

(Permit Requirement S5.C.3.a)

Per the Phase II Permit, the City is required to have a storm sewer map that details the location of outfalls, discharge points, tributary conveyances, connections, geographic areas, land use, receiving waters, and structural BMPs by February 2, 2018. The Stormwater Comprehensive Plan prepared for the City in May 2002 has a detailed stormwater system inventory for eight sub-basins delineated within the city, and a mapping system that accurately depicts the stormwater system inventory as it existed at that time.

The storm sewer system map has been updated to include detailed information regarding all stormwater infrastructure that has been added since 2002. Updates to the map include the location and labeling of all catch basins, stormwater treatment facilities, stormwater outfalls, and structural BMPs. Additionally, the City has updated the map to include information regarding the location of stormwater piping and what different type of pipe material is present. The City's mapping system also includes the location of its two receiving waters, as well as land use information. The City continues to update its stormwater map on a routine basis to ensure that it accurately depicts all known stormwater system infrastructure owned, operated, or maintained by the City. Recently, the City updated its stormwater map and implemented a GIS based mapping system.

4.2 IDDE Ordinance

(Permit Requirement S5.C.3.b)

As required by the Phase II Permit, the City was required no later than August 16, 2009, to develop and implement an ordinance or other regulatory mechanism to effectively prohibit non-stormwater, illegal discharges, and/or dumping into the City's municipal separate storm sewer system to the maximum extent allowable under State and Federal law. The City has existing ordinances that prohibits illicit discharges to the City's storm sewer. Illicit discharges are defined in Title 9-5A-4 of the City's code, while Titles 9-5A-9.F and -9.G prohibit illicit discharges. Inspection, enforcement, and penalties are currently regulated based on Titles 9-5B-011, -12, and -13 of the City's code.

4.3 IDDE Program Implementation

(Permit Requirements S5.C.3.c & d)

The Phase II NPDES Permit requires that the City develop and fully implement an ongoing program to detect, identify, and address non-stormwater discharges and illicit connections into the City's storm sewer system. The requirements for the program are multifaceted and have a range of deadlines. The following subsections detail the City's current and future efforts for complying with the IDDE program implementation portion of the Phase II Permit.

4.3.1 Field Screening Methodology

(Permit Requirement S5.C.3.c.i)

In accordance with the Permit, the City is required to implement a field screening methodology appropriate to the characteristics of the MS4. The City has developed a draft methodology for screening for illicit connections in accordance with the *Illicit Discharge Detection and Elimination: A Guidance Manual for Program Development and Technical Assessments, Center for Watershed Protection, October 2004.* This methodology is detailed in the City's IDDE Inspection Field Manual.

The City's methodology includes completing site inspections, report writing, conducting containment and cleanup measures, and sending the report to Ecology. Public Works staff are trained and re-trained annually. Blank inspection records with Ecology contact information is kept in each public works vehicle in the event there is an IDDE to report.

Historically, the City has had an inspection program that included identification of, and response to, complaints of illicit discharges. The City has now expanded and formalized this program to include location of priority areas where potential illicit discharges may occur. Priority areas for consideration include fueling stations, auto repair facilities, restaurants, and other commercial facilities that have potential for spills and related stormwater impacts. The City has identified the area of the Orting-zoned mixed-use town center and the three outfalls (Outfalls 4, 5, and 6) that convey stormwater from the town center as priority areas for illicit discharge investigation. Outfall 4 discharges to the Puyallup River and is located at the Kansas Street Extension. Outfalls 5 and 6 discharge to the Carbon River. Outfall 5 is located near River Avenue NE and Outfall 6 is located near the Orting High School.

As specified in the Permit, the City was required to prioritize receiving waters for visual inspection by February 16, 2010; and perform visual inspections of three high priority waterbodies by February 16, 2011. The City has only two receiving water bodies, the Puyallup River and the Carbon River. These receiving waters are currently, and will continue to be, inspected visually at least annually. Additionally,

while the City has only two receiving water bodies, the City will perform annual visual inspections at the three outfall locations along the Carbon River and the four outfall locations along the Puyallup River, for a total of at least seven visual inspections annually.

Note that although six additional outfall locations are present within the city limits along the Puyallup River near the Soldiers Home location. These outfalls are owned, operated, and maintained by Pierce County and will continue to be the County's responsibility with regards to Phase II NPDES Permit requirements.

Field screening for at least 40 percent of the MS4 had to be completed by December 31, 2017; and 12 percent each year thereafter. As of March 31, 2018, 100 percent of the MS4 coverage area has been screened.

4.3.2 Public Hotline

(Permit Requirement S5.C.3.c.ii)

The City of Orting maintains a hotline for reporting illicit discharges and spills. The City's public telephone number is (360) 893-2219 x133. The hotline is connected to a City voice mailbox, which records complaints 24 hours per day, 7 days per week. The hotline is responded to during normal business hours Monday through Friday, excluding holidays. Messages left on weekends or holidays are answered on the following business day. The City maintains records of all calls received and the associated follow-up actions performed. The City will include a summary of these records in its annual report.

4.3.3 Training Program

(Permit Requirement S5.C.3.c.iii)

The Permit requires the City to have a training program for all municipal field staff who might come in to contact with an illicit discharge or connection to the MS4 during normal job activities. Public Works staff are trained on an annual basis.

4.3.4 Public Education

(Permit Requirement S5.C.3.c.iv)

The NPDES Phase II Permit requires that the City inform public employees, businesses, and the general public of the hazards associated with illicit discharges and improper disposal of waste to the City's storm sewer system. This requirement includes distribution of appropriate information to target audiences, as well as the creation and maintenance of a public hotline for reporting spills and illicit discharges.

As discussed in Section 1, Orting has an ongoing public education and outreach program. This program includes education regarding the hazards associated with illicit discharges and improper disposal of waste. The City issues its annual stormwater letter, which includes various stormwater educational topics such as illicit discharges and disposal of waste to the storm sewer system. Additionally, the City has created public education materials in a poster format regarding polluted stormwater runoff hazards, which is distributed to targeted audiences. The City will continue to create materials related to illicit discharges as a part of its public education and outreach program and distribute the materials as needed. The City annually attends several events in the community to promote BMPs. The City discusses the importance of maintaining the MS4s. Promotional items, such as coloring books that describe IDDEs

to children, and flyers are handed out to the public. Flyers are also mailed out with utility statements. As described in the public outreach section of this plan, the City will document all public education and outreach activities.

4.3.5 Illicit Discharge Characterization

(Permit Requirement S5.C.3.d.i)

The City has an ongoing program of characterizing illicit discharges. This includes characterizing the potential public or environmental threat posed by any illicit discharge found by the City. The City's procedure to address the evaluation of whether the illicit discharge should be immediately contained, and steps taken for containment, are included below.

The City has an ongoing program of responding to illicit discharges which includes both complaint-based and City staff-initiated investigations. To ensure full compliance with the Phase II Permit, the City will respond within 7 days, on average, to any complaints, reports, or monitoring information that indicates a potential illicit discharge, spill, or illegal dumping to its storm sewer system. Additionally, the City will respond immediately to problems or violations that are determined to be emergencies, or otherwise characterized as urgent or severe.

4.3.6 Tracing Illicit Discharges

(Permit Requirement S5.C.3.d.ii)

The City's current program of illicit discharge investigation includes determination of illicit discharge sources. The City's program is being expanded to include the ability of camera investigation of storm sewer lines and collecting and analyzing water samples when necessary. The City will ensure that staff is trained in the usage of any new investigation and monitoring equipment that is implemented. Additionally, protocols for the usage of any new techniques will be summarized and included in the City's IDDE Inspection Field Manual.

4.3.7 Illicit Discharge Source Removal

(Permit Requirement S5.C.3.d.iii)

The City currently has procedures for removing illicit discharge sources. These procedures include notifying the responsible party and/or property owner, notification of any other authorities including Ecology, technical assistance for discharge elimination, performing follow-up inspections, and a process of escalating enforcement and legal actions if the discharge is not eliminated.

As discussed in the IDDE ordinance section above, the draft revisions to the City's ordinances give Orting the legal authority to escalate enforcement actions against responsible parties. In the future, the City will initiate investigations no later than 21 days after a report or discovery of suspected illicit connections to the storm sewer system. The City will use its enforcement authority to ensure that any illicit connections are terminated within 6 months of an illicit connection being confirmed.

4.4 IDDE Training for Municipal Field Staff

(Permit Requirement S5.C.3.e)

By August 16, 2009, the City was required by the Phase II Permit to ensure that all field personnel responsible for identification, investigation, termination, cleanup, and reporting of IDDE-related incidents are properly trained to perform those duties. In addition, by February 16, 2010, the Phase II Permit required that the City develop and implement an ongoing training program for all municipal field staff that might come in to contact with or otherwise observe an illicit discharge or illicit connection to the storm sewer system. Follow-up training must be provided to address any changes in procedures, techniques, or requirements.

The City has conducted training for its field staff regarding its IDDE program and how to properly identify and address illicit discharges. The City will continue this training program for its new field personnel and continue to address updates to procedures, techniques, and requirements. The City documents and maintains records of the training provided and staff trained.

4.5 Recordkeeping

(Permit Requirement S5.C.3.f)

The City tracks and maintains records of the activities included in this section.

5. CONTROLLING RUNOFF FROM NEW DEVELOPMENT, REDEVELOPMENT, AND CONSTRUCTION SITES

The Western Washington Phase II NPDES Permit has several requirements to address controlling runoff and reduce pollutants in stormwater runoff from new development, redevelopment, and construction site activities. These requirements are listed below. The following sections within this chapter detail the City's current and planned activities to comply fully with the Phase II Permit.

Requirements for controlling runoff from new development, redevelopment, and construction sites include:

- An ordinance that addresses the minimum requirements, technical thresholds, and definitions in Appendix 1 of the Phase II Permit; a site planning process and BMP selection, design, and infeasibility criteria that will protect water quality and reduce the discharge of pollutants to the maximum extent practicable (MEP) using all known, available and reasonable methods of treatment (AKART) and prevention and control; Low Impact Development (LID) competing needs criteria, BMP limitations; and the legal authority to inspect and enforce maintenance standards for private stormwater facilities.
- A permitting process with plan review, inspection, and enforcement capability to meet the standards required by the Permit.
- Provisions to verify adequate long-term operation and maintenance of stormwater treatment and flow control BMPs and facilities.
- Make available all copies of the Notice of Intent (NOI) for both construction and industrial
 activities to representatives of proposed new development and redevelopment. The City will
 continue to enforce local ordinances controlling runoff from sites that are also covered by
 stormwater permits issued by Ecology.
- Verify that all staff responsible for implementing the program to control stormwater runoff from new development, redevelopment, and construction sites, including permitting, plan review, construction site inspections, and enforcement, are trained to conduct those activities. Training shall be documented, and records of training maintained for staff trained.
- Incorporate and require LID principles and LID BMPs to meet LID code-related requirements.
- Identify a stormwater management strategy to result in hydrologic and water quality conditions that fully support "existing uses" and "designated uses" throughout the stream system, as defined in WAC 173-201A-020.

5.1 Stormwater Ordinances

(Permit Requirement S5.C.4.a)

The City has finalized revisions of its ordinances to incorporate requirements under the Phase II Permit with regards to controlling runoff. Title 9-5A-9 in Orting's City Code addresses runoff from new development, redevelopment, and construction sites. Ordinance revisions have been completed for the following:

- Maintenance responsibility.
- Maintenance schedule.

- Enforcement.
- Adopting a manual equivalent to the Washington State Department of Ecology 2014 Stormwater Management Manual for Western Washington (Ecology Manual). The 2014 Ecology Manual is currently in the process of being reviewed for adoption. Orting's City Code is being updated to reflect LID implementation.
- Thresholds for stormwater management and stormwater site plan preparation and review.

5.2 Stormwater Permitting Process

(Permit Requirement S5.C.4.b)

The City's stormwater program contains a permitting process that includes plan review, inspection, and enforcement capability.

Plan review of stormwater site plans for proposed development activities is performed by the City's engineers. The City inspects all development and construction sites for compliance with BMPs, Stormwater Pollution Prevention Plans (SWPPPs), and stormwater rules.

Permitted development sites are inspected prior to, during, and after construction. All permitted development sites with a high potential for sediment transport are inspected prior to clearing and construction. All permitted development sites are inspected during construction to ensure proper installation and maintenance of required erosion and sediment controls. Additionally, permitted sites are inspected upon completion of construction to ensure that stormwater facilities and BMPs are in place. Any noncompliance discovered during inspections is addressed through enforcement activities as needed. Site inspection conditions are documented on a Site Inspection Checklist. Hard copies of inspection reports are maintained by the City. Notices of Intent (NOIs) are submitted by the applicant to Ecology, and copies of these NOIs are maintained by the City.

5.3 Verification of Long-Term Operation and Maintenance of Post-Construction Stormwater Facilities and BMPs

(Permit Requirement S5.C.4.c)

As mentioned in Section 3.1, the City has adopted ordinances which include maintenance responsibility, maintenance schedules, and enforcement procedures related to post-construction stormwater facilities and BMPs. The City has adopted maintenance standards for stormwater facilities as specified in the Ecology Manual. Annual inspections are performed on all stormwater treatment and flow control facilities unless maintenance records are available that justify alternative inspection frequencies. Additionally, new flow control and water quality treatment facilities are conducted every 6 months during the period of heaviest house construction to determine maintenance needs and to enforce maintenance standards.

Per the requirements in the Permit, maintenance is performed after an inspection identifies an exceedance of the maintenance standard with the following timeframes: within 1 year for typical maintenance facilities, within 6 months for catch basins, and within 2 years for maintenance that requires capital construction of less than \$25,000.

City staff performs inspections at new development, redevelopment, and construction sites. Site inspection conditions are documented on a Site Inspection Checklist. Hard copies of inspection reports

are maintained by the City. A sample Ecology Construction Stormwater Site Inspection Form is attached as Appendix A.

5.4 Notices for Stormwater-Related Activities

(Permit Requirement S5.C.4.d)

The City maintains copies of the "Notice of Intent for Construction Activities" and "Notice of Intent for Industrial Activities." The City provides copies of NOIs to representatives of proposed new development and redevelopment activities.

5.5 Staff Training

(Permit Requirement S5.C.4.e)

The City maintains a Certified Erosion and Sediment Control Lead (CESCL) for conducting inspections of stormwater control facilities at new development, redevelopment, and construction sites. The City also employs trained contract construction observers during construction activities, who work under the oversight of City staff. All staff responsible for stormwater runoff control activities, including permitting, plan review, construction site inspections, and enforcement, are trained to conduct these activities. The City documents and maintains records of the training provided and the staff trained.

5.6 Low Impact Development

(Permit Requirement S5.C.4.f)

The Permit requires the City to review, revise, and make effective local development codes to incorporate and require LID principles and LID BMPs. LID principles and LID BMPs are included in Title 9-5A-9C of the Orting Code. Constructed and proposed LID practices are included in the Code. The LID practices are designed to minimize impervious surfaces, native vegetation loss, and stormwater runoff in all new development.

5.7 Watershed-Scale Stormwater Planning

(Permit Requirement S5.C.4.g)

The Permit requires the City to identify a stormwater management strategy that results in hydrologic and water quality conditions that fully support existing and designated uses throughout the stream system. Existing and designated uses are as defined in Washington Administrative Code (WAC) 173-201A-020.

The City of Orting is included in the Mid-Puyallup Basin, which is part of the Puyallup-White River Basin. Pierce County leads the watershed planning for the Mid-Puyallup Basin. The Mid-Puyallup Basin Plan (Basin Plan) was adopted in 2005 and acts as a comprehensive guide to surface water management in areas in the Mid-Puyallup Basin. The City is an identified stakeholder in the Basin Plan.

6. POLLUTION PREVENTION AND OPERATION AND MAINTENANCE FOR MUNICIPAL OPERATIONS

The Western Washington Phase II Municipal Stormwater Permit requires the following to address pollution prevention and operation and maintenance for its municipal operations:

- Establish maintenance standards that are as protective, or more protective, of facility function than those specified in Chapter 4 of Volume V of the 2014 Stormwater Management Manual for Western Washington. Maintenance shall be performed within the timelines as described in S5.C.5.a.ii of the Permit.
- Annually inspect all municipally owned or operated permanent stormwater treatment and flow control facilities, other than catch basins.
- Conduct spot checks of potentially damaged permanent treatment and flow control facilities after major storm events (greater than 24-hour, 10-year recurrence interval rainfall). If spot checks reveal widespread damage/maintenance needs, inspect all stormwater treatment and flow control facilities that may be affected.
- Inspect all catch basins and inlets owned or operated by the City every 2 years. Clean the catch basins, if needed, based on inspection to comply with the Ecology Manual maintenance standards.
- Inspect at least 95 percent of all sites where inspection is required (according to the above) either cyclically or storm event related as described above.
- Establish and implement practices to reduce stormwater impacts associated with runoff from all
 lands owned or maintained by the City and road maintenance activities conducted by the City.
 This includes streets, parking lots, roads, highways, buildings, parks, open space, road rights-ofway, maintenance yards, and stormwater treatment and flow control BMPs and facilities.
- Develop and implement an ongoing training program for employees of the City whose construction, operations, or maintenance job functions may impact stormwater quality.
 Follow-up training shall be provided as needed to address changes in procedures, techniques, or requirements.
- Develop and implement a SWPPP for all heavy equipment maintenance or storage yards, and material storage facilities owned or operated by the City in areas that are not required to have coverage under another authorizing NPDES permit.
- Records of inspections and maintenance or repair activities conducted by the City shall be documented.

The City has a proactive maintenance program, which involves periodic, routine maintenance of all stormwater treatment and conveyance structures including storm drains, catch basins, stormwater ponds, stormwater pipe, and outfalls. The following information details the City's current pollution prevention and operations and maintenance activities, as well as future actions that the City may implement to ensure continuance of effective stormwater treatment.

6.1 Maintenance Standards

(Permit Requirement S5.C.5.a)

The City has adopted maintenance standards for stormwater treatment facilities through adoption and implementation of Volume V, Chapter 4 of the 2005 Ecology Manual. These standards are followed for all routine operation and maintenance activities performed at City stormwater treatment facilities. Maintenance is performed per Permit requirements within 1 year for typical maintenance facilities, within 6 months for catch basins, and within 2 years for maintenance that requires less than \$25,000 in capital construction. The maintenance standards will be reviewed and updated as required as the City reviews the 2014 Ecology Manual or equivalent for adoption.

6.2 Annual Inspections

(Permit Requirement S5.C.5.b)

All 23 City owned or operated stormwater treatment facilities, excluding catch basins, are inspected at least annually. All stormwater retention/detention ponds are inspected and maintained at least twice during the summer. Stormwater outfalls are inspected annually in the fall before the start of the wet season, and during and after major storm events. Photographs of the outfalls are taken on a regular basis. Site investigations at all stormwater facilities are documented on inspection forms and maintained at the public works building. The City has implemented an electronic database of inspection and maintenance or repair activities at City owned or maintained stormwater facilities. The use of a database aids in tracking past operation and maintenance activities, as well as helping to dictate future facility inspection schedules.

6.3 Treatment Spot Checks

(Permit Requirement S5.C.5.c)

The City performs spot checks on treatment and flow facilities after major storm events. Any problems noted with facilities after these events are addressed as quickly as possible. If the spot checks indicate widespread damage or maintenance needs, all the potentially affected facilities are inspected.

6.4 Catch Basin Inspections

(Permit Requirement S5.C.5.d)

The City inspected all 1,147 catch basins prior to the August 1, 2017, deadline and will continue to monitor every 2 years thereafter. The City has updated its stormwater facilities map, which includes all catch basin locations. The updated map categorizes stormwater facilities by basin and the City is now performing inspections by drainage basin.

6.5 Inspection Requirement Compliance

(Permit Requirement S5.C.5.e)

The City currently inspects at least 95 percent of its stormwater facilities annually. As mentioned in the previous subsection, the City now performs inspections by drainage basin, which improves inspection efficiency and further ensures that the 95-percent inspection goal is met annually.

6.6 Stormwater Impact Reduction Practices

(Permit Requirement S5.C.5.f)

The City has methods in place to reduce stormwater impacts associated with runoff from lands owned or maintained by the City including streets, parking lots, roads, and highways. These practices include periodic street cleaning, pipe cleaning, ditch maintenance, dust control, and cleaning of culverts that convey stormwater in ditch systems. Records of these types of activities are tracked and maintained at the public works building. In order to ensure full compliance with the Phase II Permit, the City will continue to assess the need for further stormwater impact reduction practices including, but not limited to, road repair and resurfacing, snow and ice control, utility installation, pavement striping maintenance, and roadside area maintenance.

6.7 Ongoing Training Program Development and Implementation

(Permit Requirement S5.C.5.g)

City staff currently receives training regarding stormwater control via on-the-job training. The City has developed a formalized training program to educate workers who perform job functions that may impact stormwater quality and has conducted training for its staff. Additionally, the City will perform training as needed to address changes in procedures, techniques, or requirements. The City documents and maintains records of staff training.

6.8 Stormwater Pollution Prevention Plans (SWPPPs)

(Permit Requirement S5.C.5.h)

The City has developed and implemented SWPPPs for the City's maintenance yard, WWTP, City Shop, and City Hall. The SWPPPs will be followed by the City to ensure that activities conducted in these areas do not adversely impact stormwater quality.

6.9 Inspections and Maintenance/Repair Recordkeeping

(Permit Requirement S5.C.5.i)

The City maintains logs for all inspection and maintenance actions performed at City owned and operated stormwater facilities. The City maintains an electronic database of these activities. The use of the database aids in tracking past operation and maintenance activities, as well as helps dictate future facility inspection schedules.

Appendix A

Department of Ecology Stormwater Site Inspection Form

Project Nam	e	Permit #	#		Inspection [ate	Time
Name of Certifi Print Name:	ed Erosion Sediment Contr	ol Lead (0	CESCL) o	r qualifie	ed inspector if <i>les</i> s	s than one a	cre
Approximate i	rainfall amount since the la	st inspect	tion (in i	nches):			
Approximate i	rainfall amount in the last 2	24 hours (in inche	s):			
Current Weat	her Clear Cloudy	Mist [Rair	n W	/ind Fog		
A. Type of ins	pection: Weekly	Post S	torm Eve	ent	Other		
B. Phase of Act	ive Construction (check all	that app	/y):				
Pre Construction controls Concrete pours Offsite improve		ment		Vertical Construct	Demo/Grading tion/buildings torary stabilized	Utili	structure/storm/roads ties stabilization
C. Questions:							
 Did you ob Was a wat Was there If yes to #4 Is pH samp 	reas of construction and disserve the presence of susper quality sample taken dua turbid discharge 250 NTU was it reported to Ecology pling required? pH range rest to a discharge, describe to	ended se ring inspe J or great /? quired is	diment, ection? (eer, or Tr 6.5 to 8.	turbidity refer to panspare of the second se	permit conditions ncy 6 cm or less?	: S4 & S5) *	Yes No what action was taken,
*If answering yes cm or greater. Sampling Resu	s to # 4 record NTU/Transpare	ency with c	continual	sampling	daily until turbidit Date:	y is 25 NTU o	r less/ transparency is 33
Parameter	Method (circle one)		Result	1		Other/N	lote
Turbidity	tubo motor laboratem	NTU	cm	рН			
1	tube, meter, laboratory Paper, kit, meter						
pH	rapei, kit, metei			1			

D. Check the observed status of all items. Provide "Action Required "details and dates.

Element #	Inspection		BMP:		BMP needs maintenance	BMP failed	Action required
		yes	no	n/a			(describe in section F)
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)						
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads? Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.						
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?						ы
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?						
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).						
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading. Stormwater runoff from disturbed areas is directed to sediment removal BMP.				15.		· ·
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

Element #	Inspection	1	BMP:		BMP needs maintenance	BMP failed	Action required
		yes	no	n/a	mamenance	lanea	(describe in section F)
5 Stabilize Soils	Are stockpiles stabilized from erosion, protected with sediment trapping						•
Cont.	measures and located away from drain						
	inlet, waterways, and drainage						
	channels?						
	Have soils been stabilized at the end of						
	the shift, before a holiday or weekend						
	if needed based on the weather forecast?						
	Has stormwater and ground water						
6	been diverted away from slopes and						
Protect	disturbed areas with interceptor dikes,						
Slopes	pipes and or swales?						
	Is off-site storm water managed						
	separately from stormwater generated on the site?						
	Is excavated material placed on uphill						
	side of trenches consistent with safety						
	and space considerations?						
	Have check dams been placed at						
	regular intervals within constructed						
	channels that are cut down a slope?						
7	Storm drain inlets made operable						
Drain Inlets	during construction are protected.						
	Are existing storm drains within the influence of the project protected?						
8	Have all on-site conveyance channels						
Stabilize	been designed, constructed and						
Channel and	stabilized to prevent erosion from						
Outlets	expected peak flows?						
	Is stabilization, including armoring						
	material, adequate to prevent erosion						
	of outlets, adjacent stream banks,						
	slopes and downstream conveyance						
	systems?						
9	Are waste materials and demolition						
Control	debris handled and disposed of to						
Pollutants	prevent contamination of stormwater?						
	Has cover been provided for all						
	chemicals, liquid products, petroleum products, and other material?						
	Has secondary containment been						
	provided capable of containing 110%						
	of the volume?						
	Were contaminated surfaces cleaned						
	immediately after a spill incident?						
	Were BMPs used to prevent						
	contamination of stormwater by a pH						
	modifying sources?						

Element #	Inspection		BMP: spect		BMP needs maintenance	BMP failed	Action required
9		yes	no	n/a	maintenance	Talleu	(describe ir section F)
9 Cont.	Wheel wash wastewater is handled and disposed of properly.						-
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground. Dewatering has been done to an						
	approved source and in compliance with the SWPPP.						
	Were there any clean non turbid dewatering discharges?						
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?						
12 Manage the	Has the project been phased to the maximum degree practicable?						
Project	Has regular inspection, monitoring and maintenance been performed as required by the permit?						
	Has the SWPPP been updated, implemented and records maintained?						
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?						
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?						
	Permeable pavements are clean and free of sediment and sediment ladenwater runoff. Muddy construction equipment has not been on the base material or pavement.						
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?						
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.						

	stormwater manaar metrioadiogy.			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			
E. Check all ard All in place BN All discharge l		ncrete wash out areas All o	area All material s	
				Page 4

nd inspected. Element	Description and Location	Action Required	Completion Date	Initials
			Dute	
				1
gn the follow certify that t	•	nplete, to the best of my knowledge and		
ign the follow I certify that the	ring certification: this report is true, accurate, and cor	nplete, to the best of my knowledge and		
ign the follow I certify that the	ving certification: this report is true, accurate, and co			
gn the follow I certify that the spected by:	ring certification: this report is true, accurate, and cor			
ign the follow I certify that the	ring certification: this report is true, accurate, and cor			
ign the follow I certify that the	ring certification: this report is true, accurate, and cor			
ign the follow I certify that the	ring certification: this report is true, accurate, and cor			
ign the follow I certify that the linspected by:	ring certification: this report is true, accurate, and cor			
ign the follow I certify that the	ring certification: this report is true, accurate, and cor			



	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates
Subjects	AB20-22	Public Works		
Subject: Landscape		22	2.19.20	2.26.20
Grounds Maintenance				
Three Year	Department:	Public Works		
Contract	Date	02/05/2020		
	Submitted:			
Cost of Item:		\$ 68,400 for 202	0	
Amount Budgete	ed:	\$ 51,500		
Unexpended Bal	ance:	\$ 16,900		
Bars #:				
Timeline:		2020-2022		
Submitted By:		Greg Reed		
Fiscal Note: The	total amount of thi	is three year contrac	t is \$182,045.52	

Fiscal Note: The total amount of this three year contract is \$

Attachments: Contract, Bid Summary

SUMMARY STATEMENT:

For the last four years the City has contracted for landscape services of the City's parks. The three year contract for 2020-2022 would provide additional services for Cemetery grounds and vegetation maintenance of three rain gardens. Continuing with park landscape services and the additional grounds maintenance services will afford City employees the time needed to remain focused on capital improvement projects and other annual maintenance activities.

RECOMMENDED ACTION: Move to the Consent Agenda for 2.26.20.

FUTURE MOTION: To Authorize the Mayor to enter into a three year contract with Frost Landscaping Services for the amount of \$182,045.52.

Wage & Bid Comparisons			
PARKS			
PARKS	2020	2021	2022
COO Employee wages	\$37,226.00	\$38,342.78	\$39,493.06
Frost Landscape	\$37,697.55	\$38,640.00	\$39,606.00
CEMETERY			
CEIVIETERT	2020	2021	2022
COO Employee wages	\$27,048.80	\$27,860.25	\$28,696.03
Frost Landscape	\$20,603.05	\$21,072.22	\$21,357.55
STORM			
	2020	2021	2022
COO Employee wages	\$1,431.00	\$1,473.93	\$1,518.14
Frost Landscape	\$819.75	\$956.40	\$1,093.00

2020-2022 Park Maintenance Bids With 3-Year Pricing options

.C orm) Total	\$59,120.35	.C orm) Total	\$60,668.62	.C orm) Total	\$62,256.55
2020 Schedule C (Rain Gardens/storm)	\$819.75	2021 Schedule C (Rain Gardens/storm)	\$956.40	2022 Schedule C (Rain Gardens/storm)	\$1,093.00
2020 Schedule B (Cemetery)	\$20,603.05	2021 Schedule B (Cemetery)	\$21,072.22	2022 Schedule B (Cemetery)	\$21,557.55
2020 Schedule A (Parks & Trails)	\$37,697.55	2021 Schedule A (Parks & Trails)	\$38,640.00	2022 Schedule A (Parks & Trails)	\$39,606.00
Contractor	Frost Landscape	Contractor	Frost Landscape	Contractor	Frost Landscape

BID INCLUDES SALES TAX NOTE THIS IS FOR 3 SEPARATE FUNDS, PARKS, CEMETERY AND STORM BID WAS ADVERTISED THROUGH MRSC AND TNT 110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

REQUEST FOR BIDS SMALL PUBLIC WORKS PROJECT RFP # PW2020-2022-03 City of Orting Landscape Maintenance Services

Table of Contents

Invitation to Bid

Bidders Checklist

Section 1

Instructions to Bidders

Section 2

Specifications / Scope of Work

Section 3

Bid Price Sheet

Section 4

Template Contract

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

INVITATION TO BID

Notice is hereby given that the City of Orting will receive bids for the public works project described herein.

General Project Description:

This project includes Landscape Maintenance Services for calendar years, 2020, 2021 & 2022 to the City of Orting's Parks & Foothills Trail system, Orting Cemetery and Rain Gardens, pursuant to the Scope of Work in this bid packet.

Proposal Submittal Deadline & Location:

October 25, 2019, 11:00 a.m. City of Orting 110 Train St SE Orting, WA 98360

Email Questions or call to:

<u>lhinds@cityoforting.org</u> / (360) 893-2219 x139

Mail Proposals To:

City of Orting PO Box 489 Orting, WA 98360

Hand Carry Proposals To:

City of Orting 110 Train St SE Orting, WA 98360

Mark Envelope:

RFP # 2020-2022-03 City of Orting Landscape Maintenance Services

Attn: Laura Hinds

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139



BIDDER RESPONSIBILITY CHECKLIST

The following checklist is used in documenting that a bidder meets the mandatory Bidder Responsibility Criteria. Please print a copy of documentation from the appropriate webite to be included with the submittal.

GENERAL INFORMATION			
Project Name:	Project Number	:	
City of Orting Parks & Cemetery Bidder's Business Name:			
	Bid Submittal De	eadline:	
Frost Landscape CONTRACTOR REGISTRATION	10/25	119	11 Am
CONTRACTOR REGISTRATION			
License Number:	Status:		
Frost LD 911 KD	Active:	Yes_V	No
Effective Date (must be effective on or before Bid Submittal Deadline): 5 ーリー 2009		-202	1
CONTRACTOR INFRACTION LIST			
Is Bidder on Infraction List:			
		Yes	No.
CURRENT UBI NUMBER			
UBI Number: 1 0 9 9 1 19	Account Closed:	1	
602 - 901 - 197		Open√	Closed
INDUSTRIAL INSURANCE COVERAGE			
Account Number:	Account Current	1	
BKS58696250		Yes_i/	No
EMPLOYMENT SECURITY DEPARTMENT NUMBER			
Employment Security Department Number:	136 00	8	
Please Provide a copy of your latest correspondence, containing your acc	count number, w	ith Employ	ment Security
Department. Please do not provide document containing personal infor			
STATE EXCISE TAX REGISTRATION NUMBER			
Tax Registration Number: 45-4759583	Account Closed:		r
73-4134385		Open √	Closed
NOT DISQUALIFIED FROM BIDDING			
Is the Bidder listed on the "Contractors Not Allowed to Bid" list of the De	partment of		
Labor and Industries?		Yes	No V
INFORMATION SUPPLIED BY:			
Print Name of Bidder Representative:	Date		
Erick Frost	0-22-19		
VERIFIED BY:			
Signature of District Employee Erick Frost	Date 0 - 22 - 19		
0.10-1103	·		

110 Train St SE Orting, WA 98360 lhinds@cityoforting.org (360) 893-2219 x139

SECTION 1 BID INSTRUCTIONS SMALL PUBLIC WORKS PROJECT RFP # PW2020-2022-03 City of Orting Landscape Maintenance Services

The City of Orting invites your firm to bid on the following project referenced below. Please examine the enclosed contract documents and contract specifications carefully so that you will be familiar with the requirements of the Small Public Works Contract.

The following project will be accomplished as a **SMALL WORKS PROJECT** and will be subject to prevailing wage laws. The City of Orting is an equal rights employer. All quotations must be submitted on this form. *This is not an order*. Please read all information given before preparing quotation. All bidders must meet the requirements of the Small Works Roster prior to quotation due date. To obtain Small Works information, please visit the MRSC Website at www.mrscrosters.org or contact MRSC Rosters at (206) 625-1300.

PROJECT TITLE: City of Orting Landscape Maintenance Services

Bid Submittal

Bids may be submitted via email to: <u>lhinds@cityoforting.org</u>, USPS, or hand deliver to City Hall. Completed bids shall include sales tax of 9.3%.

Bids must be received no later than 11 a.m., October 25, 2019, Hand-deliver or mail to:

City Hall 110 Train St. SE (mailing: PO Box 489) Orting, WA 98360 Fax: 360.893.6809

A formal bid opening will not be held. Upon selection of a contractor, a summary of all bids received for this project will be available for review and can be obtained by email: lhinds@cityoforting.org

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

Prevailing Wages

This project is subject to all provisions of RCW 39.12. A copy of the applicable prevailing wage schedule can be obtained at Labor and Industries website at:

www.lni.wa.gov/TradesLicensing/PrevailingWage/RateDatabase/RatesTrade/default.asp.

No payment shall be issued until the City receives a "Statement of Intent to Pay Prevailing Wages" form, approved by the State Department of Labor and Industries from the Contractor and each and every Subcontractor. No final payment or release of any retainage will be made until the City receives an "Affidavit of Wages Paid" form, approved by the State Department of Labor and Industries from the Contractor and each and every Subcontractor.

<u>Industrial Insurance (Workers Comp)</u>

All Contractors and Subcontractors are required to pay industrial insurance for all employees involved in the performance of the work described herein. Failure to pay will be a breach and justify a demand on the contract bond. This obligation survives final acceptance. Industrial Insurance rates may be found on the web at www.lni.wa.gov/ClaimsInsurance/RatePremium/About/Rates/default.asp.

Insurance

Contractor shall procure and keep in force during the term of this contract Commercial General Liability insurance on an occurrence basis in an amount not less than \$1,000,000 per occurrence and at least \$2,000,000 in the annual aggregate, including but not limited to premises/operations (including off-site operations), blanket contractual liability and broad form property damage. Prior to the Contractor performing any work under this contract, Contractor shall provide the City with a Certificate of Insurance evidencing the insurance required and, by endorsement to Contractor's liability policy(ies), naming the City of Orting, its officers, employees and agents as Additional Insureds.

The Contractor agrees to repair and replace all property of the City and all property of others damaged by itself, its employees, and subcontractors, and agents.

It is understood that the whole of the work under this contract is to be done at the Contractor's risk and that he has familiarized itself with the conditions of the work site, and other contingencies likely to affect the work and has made its bid accordingly; and that he is to assume the responsibility and risk of all loss or damage to materials or work which may arise from any cause whatsoever prior to completion.

City of Orting Business License

A current Orting Business License is required prior to performing work in the City of Orting. Visit Department of Revenue website for endorsement. https://dor.wa.gov/city-license-endorsements/orting

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

Bid Award

The contract for this project will be awarded to the lowest responsible bidder.

The City of Orting shall issue a contract to the successful bidder. Work may proceed when the following conditions have been met:

- The contract has been fully executed by both parties
- A Statement of Intent to Pay Prevailing Wages, approved by the State Department of Labor and Industries has been received from the Contractor and each and every Subcontractor
- A copy of Commercial General Liability insurance and all required endorsements have been received by the City

The City of Orting reserves the right to reject any or all bids, waive technicalities or irregularities and to accept any bid if such action is believed to be in the best interest of the City. The City of Orting reserves the right to select the Schedule that will meet the City's budget. Schedule A, B or C may be selected or rejected.

Payment Schedule

Payment shall be made net 15-days after city receives invoice for work completed and approved by Public Works Director.

Time of Completion

Work shall start twenty (20) calendar days after execution of the contract and the issuance of a notice to proceed; or as directed by Public Works Director.

Contact Person

Public Works Assistant Laura Hinds: Office (360) 893-2219, ext. 139 or by email at lhinds@cityoforting.org.

Contractor Information

Email: Erick@ FrostLandscape. C	om
Contractor Name: Frost Landscape	Contact: Erick Frost
Contractor Address PO Box 335 Opting	_, WA, Zip <u>98360</u>
Authorized Signature:	ate: 10-22-19
Print Name of Signature: Frost	<u></u>

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

SECTION 2 BID SPECIFICATIONS

RFP # PW2020-2022-03 City of Orting Landscape Maintenance Services

Scope:

The purpose of this Bid is to secure a contractor for providing general landscape maintenance services for Schedule A at designated parks and the Foothills trail system, Schedule B Orting Cemetery, and Schedule C Rain Gardens located within the City of Orting.

This Bid will begin with Schedule A, the general landscaped maintenance services of the 10 parks and the foothills trail. Locations and name of the parks are on the map included with this bid sheet. Schedule B for Cemetery Maintenance and Schedule C for Rain Garden Maintenance are include with this bid sheet.

General landscape maintenance services of all neighborhood parks & Cemetery will be maintained at the standard as identified in this Bid and as set forth by the City of Orting Public Works Director. The Quality Control manager as identified by the City of Orting will monitor the standard and approve or disapprove payment.

SCHEDULE A - PARKS AND FOOTHILLS TRAIL LOCATIONS: WEEKLY SERVICES

Williams Park-- SR 162 E - 0.23 ACRES IN VILLAGE GREEN. FROM SR 162 E, ACCESS LANE BLVD NW, TURN ONTO SIGAFOOS AVE NW, RIGHT TO ROSS ST NW Williams Park - 0.23 Acres

Foothills Trail-- STARTS NORTH OF WILLIAMS BLVD NW AT CITY LIMIT SIGN (ABOUT 315' NORTH OF WILLIAMS BLVD NW) ON WEST SIDE OF SR 162 E, ENDS AT MEADOW LANE SE - SEE ADDITIONAL TRAIL AREAS FOR MORE ACREAGE
Foothills Bike Trail - 10 Acres

Whitehawk Park-- ACCESS FROM SR 162 E, ONTO WHITEHAWK BLVE NW, TO END AT ORTING AVE NW
Whitehawk Park - 4 Acres

Memorial Park-- WHITESELL ST SW (BETWEEN CORRIN AVE NW & SR 162 E) SMALL SITTING AREA, REQUIRES WEEDING ONLY Memorial Park 0.017 Acre

110 Train St SE Orting, WA 98360 lhinds@cityoforting.org (360) 893-2219 x139

North Park—WEST SIDE OF SR 162 E AND CALISTOGA ST W North Park - 1.3 Acres

MAIN PARK--INCLUDES 2 SECTIONS FROM CALISTOGA ST W TO BRIDGE ST SW ALSO INCLUDES WEEDING OF PLANTER STIPS ALONG VAN SCOYOC AVE SW, WEEDING AROUND GAZEBO, WEEDING AROUND TARPOT NEAR COVERED BBQ AREA Main City Park - 7.17 Acres

TRIANGLE PARK--CORNER OF VARNER AVE SE & BRIDGE ST SE Triangle Park - 0.19 Acres

THREE CORNER PARK--HARMAN WAY S (SR 162 E) AND CORRIN AVE SE Three Corners Park - 0.06 Acres

CHARTER PARK/SKATEBOARD PARK--WASHINGTON AVE S (NEXT TO FIRE/POLICE DEPT) TO MEADOW LN SE AND WEST SIDE OF THE BIKE TRAIL FROM BRIDGE STS (SR 162 E) TO MEADOW LN SE
Charter Park - 13.44 Acres

RAINIER MEADOWS PARK--BROWN WAY SE--ACCESS FROM WASHINGTON AVES, ONTO BROWN ST SE

Rainer Meadows - 3.2 Acres

CALISTOGA PARK & DOG PARK--CALISTOGA ST W & SKINNER WAY SW Calistoga Park - 6.29 Acres

MPC/LIBRARY 202 WASHINGTON AVE S - 1 SMALL GRASS STRIP FACING WASHINGTON AVE S, 1 SMALL GRASS STRIP FACING TRAIN ST SE AND WEEDING AROUND BUILDING

CITY HALL - 110 TRAIN ST SE - WEEDING OF PLANTER STRIPS

FIRE/POLICE DEPARTMENT LANDSCAPE BEDS AND GRASS AREA HAVE BEEN REMOVED FROM THE BID. SEE MAP OR CONTACT PUBLIC WORKS FOR CLEAR DESCRIPTION OF AREA TO MAINTAIN

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

SCHEDULE B - ORTING CEMETERY – 19716 Orting Kapowsin Hwy E WEEKLY SERVICES

Orting Cemetery – 9.46 Acres

Services to include weekly general landscape maintenance services, includes mowing, and power weeding between headstones where riding equipment cannot reach, not to damage headstones.

Two additional services: one beginning of April and second near end of contract in late August to include trimming of all hedges, & bushes.

SCHEDULE C - RAIN GARDENS MONTHLY SERVICES

3 Locations – 0.10 Acres

- 1. PLANTER STRIP ALONG MAIN PARK STONE WALL, STREET SIDE OF WALL, ON WEST SIDE OF SR 162 E AT CORNER OF CALISTOGA ST W (NEAR PLAY EQUIPMENT AND PARK RESTROOM)
- 2. PLANTER STRIP ALONG SIDEWALK ON EAST SIDE OF SR 162 E NEAR CORNER OF WHITESELL ST NE (ACROSS FROM ORTING DEPOT)
- 3. PLANTER STIP ALONG WEST SIDE OF SR 162 E (BETWEEN FOOTHILLS TRAIL AND HWY) AT CORNER OF WHITESELL ST NW (IN FRONT OF PIONEER VILLAGE/SAFEWAY GAS STATION)

Services to include 1 time monthly general ground weeding and trimming of vegetation.

Public Safety:

The successful Contractor's employees and agents shall carry sufficient identification to show by whom they are employed and display it upon request to security personnel. Contractor will contact City of Orting maintenance manager if conducting general maintenance activities will cause possible public safety issues within said City of Orting parks.

Google Maps Link:

https://drive.google.com/open?id=17yOife1YUwYvLVZxWIvOuRHpiOk&usp=sharing

Term of Contract:

A contract awarded as a result of this Bid will start at first full week of April through last full week August (5 months) for contract years, 2020, 2021 & 2022.

lhinds@cityoforting.org (360) 893-2219 x139

SECTION 3 PROPOSAL FORM:

RFP # PW2020-2022-03 City of Orting Landscape Maintenance Services

Attention:

Having carefully examined the Invitation to Bid, Instructions to Bidders, General Conditions of the Contract, Supplementary General Conditions, Drawings, and the Specifications as well as the premises and conditions affecting the work, the undersigned proposes to furnish all plant, labor and material called for by the documents for The City of Orting – Parks and Foothills Trail Maintenance, AND or Orting Cemetery Maintenance, AND or Rain Garden Maintenance.

SCHEDULE A – PARKS AND FOOTHILLS TRAIL WEEKLY SERVICES

For Work Completed in 2020:

Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed			*9.3%	
April	May 1 st	\$6,898	1641.51	17,539.51
May	June 1st	\$ 6,898	# 641.51	¥7,539.51
June	July 1 st	\$ 6,898	\$ 641. 51	\$ 7,539.51
July	August 1st	\$ 6,898	# 641.51	7.539.51
August	September 1 st	\$ 6,898	\$ 641.51	# 7,539.51

For Work Completed in 2021:

TOT WORK Completed in 2	7021.			
Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed			*9.3%	
April	May 1 st	\$7,070.45	\$ 657. 55	\$7,728
May	June 1st	\$7,070.45	\$ 657.55	\$ 7.728
June	July 1 st	#7 070.45	\$ 657.55	4 7,728
July	August 1st	#7,070.45	\$ 657.55	अ 7 728
August	September 1 st	37.070.45	\$ 657.55	7,728

For Work Completed in 2022:

Month Work	Billing Date	Bid Amou	ınt Tax Amou	nt Total
Completed			*9.3%	al
April	May 1 st	37247.	21 4673.9	9 37,921.20
May	June 1st	# 7747.7	21 \$ 673.9	9 47,921.20
June	July 1st	*7.747.	21 \$ 673.9	9 47,921.20
July	August 1st	×7.747	21 \$ 673.9	19 47,921. 20
August	September 1 st	7.247.	21 \$ 673.9	9 \$ 7,921. 20

^{*}Tax amount is subject to change per state/county increase, contract shall be adjusted and signed by all parties if this should occur.

lhinds@cityoforting.org (360) 893-2219 x139

SCHEDULE B – ORTING CEMETERY WEEKLY SERVICES

For Work Completed in 2020:

Tor Work Completed in	2020.			
Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed			*9.3%	
**April	May 1st	\$ 4.250	\$ 395.25	\$ 4,645.25
May	June 1st	3,450	\$ 320.85	¥ 3,770.85
June	July 1 st	\$ 3,450	à 320.85	# 3:770-85
July	August 1st	\$ 3.450	₩ 320.89	\$ 3.770.85
**August	September 1 st	N4.250	\$395.25	14,645.25

For Work Completed in 2021:

1 of 11 offic Completed H			0 0	
Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed			*9.3%	
**April	May 1st	\$ 4,335.25	\$ 403.18	14,738.43
May	June 1st	43,536.25	× 328.87	# 3,865.12
June	July 1 st	\$3,536.25	\$ 328.87	\$ 3,865.12
July	August 1st	\$3.536.25	\$ 328.87	H 3. 865.12
**August	September 1 st	14.335.25	₹ 403.18	144,738.43

For Work Completed in 2022:

Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed		1,1	*9.3%	
**April	May 1 st	44,424.66	*411.49	4 4,836. 15
May	June 1st	\$3,624.66	337.09	3,961.75
June	July 1st	#3,624.66	A337. 09	\$ 3,961.75
July	August 1st	\$3,624.66	\$337.09	3,961. 75
**August	September 1 st	14,424.66	X411.49	4 4,836:15

^{*}Tax amount is subject to change per state/county increase, contract shall be adjusted and signed by all parties if this should occur.

^{**}Additional cost for April and August for trimming of all hedges and bushes.

lhinds@cityoforting.org (360) 893-2219 x139

SCHEDULE C – RAIN GARDENS MONTHLY SERVICES

For Work Completed in 2020:

Month Work		Did Amount	Tou Amount	Total
Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed			*9.3%	
April	May 1 st	3 150	2 13.95	\$ 163.95
May	June 1st	# 150	4 13.95	\$ 163.95
June	July 1 st	H 150	13.95	\$ 113.95
July	August 1st	4 150	13.95	\$ 163.95
August	September 1 st	\$ 150	13.95	\$ 163.95

For Work Completed in 2021:

Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed			*9.3%	
April	May 1 st	3 175	85.31 #	9 191.28
May	June 1st	\$ 175	\$ 16.28	¥ 191.28
June	July 1 st	\$ 175	\$ 16.28	\$ 191.28
July	August 1st	1175	16.28	\$ 191.28
August	September 1 st	1 175	4 16.28	\$ 191.28

For Work Completed in 2022:

Month Work	Billing Date	Bid Amount	Tax Amount	Total
Completed		1.500000	*9.3%	
April	May 1 st	# 200	# 18.60	# 218.60
May	June 1st	5 200	¥ 18.60	\$ 718.60
June	July 1 st	\$ 200	# 18-60	× 218.60
July	August 1st	¥ 700	₦ 18.60	\$ 718-60
August	September 1st	9 200	1 18.60	1 218.60

^{*}Tax amount is subject to change per state/county increase, contract shall be adjusted and signed by all parties if this should occur.

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

SECTION 4 CONTRACT

RFP # PW2020-2022-03 City of Orting Landscape Maintenance Services

Contractor/V	endor Nar	ne: Frus	t Lound	supe	Project I	No.: PW20	20-2022	2-01		
Address:	Po Box	335 ORt	ing WA	98360	Budget I	tem: 401,	405, 410), 104	4	
Telephone: _	253-	226-86	35							Landscape
					_	ance Servic	•			1

SCOPE OF WORK.

The Contractor shall perform those services described in the Specifications/Scope of Work included in the big package, hereto and incorporated herein by this reference as if fully set forth. In performing such services, the Contractor shall at all times comply with all federal, state, and local statutes, rules, and ordinances applicable to the performance of such services and the handling of any funds used in connection therewith.

Scope:

The purpose of this Bid is to secure a contractor for providing general landscape maintenance services for Schedule A at designated parks and the Foothills trail system, Schedule B Orting Cemetery, and Schedule C Rain Gardens located within the City of Orting.

This Bid will begin with Schedule A, the general landscaped maintenance services of the 10 parks and the foothills trail. Locations and name of the parks are on the map included with this bid sheet. Schedule B for Cemetery Maintenance and Schedule C for Rain Garden Maintenance included with this bid sheet.

General maintenance activity of all neighborhood parks and Cemetery will be maintained at the standard as identified in this Bid and as set forth by the City of Orting Public Works Director. The Quality Control manager as identified by the City of Orting will monitor the standard and approve or disapprove payment.

110 Train St SE Orting, WA 98360 lhinds@cityoforting.org (360) 893-2219 x139

SCHEDULE A - PARKS AND FOOTHILLS TRAIL LOCATIONS: WEEKLY SERVICES

Williams Park-- SR 162 E - 0.23 ACRES

IN VILLAGE GREEN. FROM SR 162 E, ACCESS LANE BLVD NW, TURN ONTO SIGAFOOS AVE NW, RIGHT TO ROSS ST NW

Williams Park - 0.23 Acres

Foothills Trail-- STARTS NORTH OF WILLIAMS BLVD NW AT CITY LIMIT SIGN (ABOUT 315' NORTH OF WILLIAMS BLVD NW) ON WEST SIDE OF SR 162 E, ENDS AT MEADOW LANE SE - SEE ADDITIONAL TRAIL AREAS FOR MORE ACREAGE
Foothills Bike Trail - 10 Acres

Whitehawk Park-- ACCESS FROM SR 162 E, ONTO WHITEHAWK BLVE NW, TO END AT ORTING AVE NW

Whitehawk Park - 4 Acres

Memorial Park-- WHITESELL ST SW (BETWEEN CORRIN AVE NW & SR 162 E) SMALL SITTING AREA, REQUIRES WEEDING ONLY Memorial Park 0.017 Acre

North Park—WEST SIDE OF SR 162 E AND CALISTOGA ST W North Park - 1.3 Acres

MAIN PARK--INCLUDES 2 SECTIONS FROM CALISTOGA ST W TO BRIDGE ST SW ALSO INCLUDES WEEDING OF PLANTER STIPS ALONG VAN SCOYOC AVE SW, WEEDING AROUND GAZEBO, WEEDING AROUND TARPOT NEAR COVERED BBQ AREA Main City Park - 7.17 Acres

TRIANGLE PARK--CORNER OF VARNER AVE SE & BRIDGE ST SE Triangle Park - 0.19 Acres

THREE CORNER PARK--HARMAN WAY S (SR 162 E) AND CORRIN AVE SE Three Corners Park - 0.06 Acres

CHARTER PARK/SKATEBOARD PARK--WASHINGTON AVE S (NEXT TO FIRE/POLICE DEPT) TO MEADOW LN SE **AND** WEST SIDE OF THE BIKE TRAIL FROM BRIDGE ST S (SR 162 E) TO MEADOW LN SE

Charter Park - 13.44 Acres

RAINIER MEADOWS PARK--BROWN WAY SE--ACCESS FROM WASHINGTON AVES, ONTO BROWN ST SE

Rainer Meadows - 3.2 Acres

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

CALISTOGA PARK & DOG PARK--CALISTOGA ST W & SKINNER WAY SW Calistoga Park - 6.29 Acres

MPC/LIBRARY 202 WASHINGTON AVE S -1 SMALL GRASS STRIP FACING WASHINGTON AVE S, 1 SMALL GRASS STRIP FACING TRAIN ST SE AND WEEDING AROUND BUILDING

CITY HALL - 110 TRAIN ST SE - WEEDING OF PLANTER STRIPS

FIRE/POLICE DEPARTMENT LANDSCAPE BEDS AND GRASS AREA HAVE BEEN REMOVED FROM THE BID. SEE MAP OR CONTACT PUBLIC WORKS FOR CLEAR DESCRIPTION OF AREA TO MAINTAIN

SCHEDULE B - ORTING CEMETERY – 19716 Orting Kapowsin Hwy E WEEKLY SERVICES

Orting Cemetery – 9.46 Acres

Services to include weekly general landscape maintenance services, includes mowing, and power weeding between headstones where riding equipment cannot reach, not to damage headstones.

Two additional services: one beginning of April and second near end of contract in late August to include trimming of all hedges, & bushes.

SCHEDULE C - RAIN GARDENS MONTHLY SERVICES

- 3 Locations 0.10 Acres
 - 1. PLANTER STRIP ALONG MAIN PARK STONE WALL, STREET SIDE OF WALL, ON WEST SIDE OF SR 162 E AT CORNER OF CALISTOGA ST W (NEAR PLAY EQUIPMENT AND PARK RESTROOM)
 - 2. PLANTER STRIP ALONG SIDEWALK ON EAST SIDE OF SR 162 E NEAR CORNER OF WHITESELL ST NE (ACROSS FROM ORTING DEPOT)
 - 3. PLANTER STIP ALONG WEST SIDE OF SR 162 E (BETWEEN FOOTHILLS TRAIL AND HWY) AT CORNER OF WHITESELL ST NW (IN FRONT OF PIONEER VILLAGE/SAFEWAY GAS STATION)

Services to include 1 time monthly general ground weeding and trimming of vegetation.

lhinds@cityoforting.org (360) 893-2219 x139

Work Requirements/ Required Services

General Maintenance Activity Requirements

1. Mowing

- a. <u>Typical Duties</u>: Inspect area for debris and pick up as necessary. Mow turf to appropriate height, approximately two and a half (2.5) to three (3) inches. Identify work for other crews to perform.
- b. <u>Frequency:</u> This equates to mowing each park, in the list above and the Foothills Trail, within the city limits, one (1) time per week for five (5) months (April-August).
- c. <u>Quality & Performance Requirement</u>: When the work is done, turf is well manicured and aesthetically pleasing. Turf is maintained at height of two and a half (2.5) to three (3) inches at all times.

2. Rough Area Mowing and Weed Eating -

- a. <u>Description of Work</u>: All work associated with mowing of undeveloped areas. Weed eating areas missed or un-reachable by regular mowing. Weed eating or trimming around tree bases, signs, along wall or landscape borders. Work is done to reduce fire hazard, control noxious weeds, reduce rodent populations and enhance appearance.
- b. <u>Typical Duties</u>: Inspect area for debris & litter, pick up as necessary. Mow or weed eat upon completion of inspection.
- c. <u>Frequency:</u> <u>Ouality & Performance Requirement</u>: When work is done, field shall be evenly mowed with no skipping and is aesthetically pleasing. Mowing is typically performed with a tractor and flail type pull behind mower attachment or hand held weed eater. The finished cut height will not exceed (3) inches.

3. Turf Edging -

- a. <u>Description of Work</u>: All work associated with edging of walkways, curbs, cement pads, shrub beds, and other areas requiring a well-defined and manicured edge. Work is performed to promote aesthetics and define edges in the areas specified.
- b. <u>Typical Duties</u>: Inspect work areas for hazards and other work needs. Edge sidewalks and flower beds, clean up edgings and haul off site. Blow off hard surface areas. Avoid damaging irrigation heads. Do not engage power blower or edger if public is nearby.
- c. <u>Frequency & Time of Year</u>: Work is generally completed once (1) every month during the turf growing season.
- d. <u>Quality & Performance Requirement</u>: Turf edges shall be sharply defined, straight and free of debris. Turf will be maintained to within two (2) inches of asphalt edge and to within (1/4) one quarter inch of concrete edge.

lhinds@cityoforting.org (360) 893-2219 x139

4. Turf Debris Removal -

- a. <u>Description of Work</u>: All work associated with cleaning turf and grounds with backpack or tractor mounted blowers, mechanical sweepers and manual raking. Remove leaves, storm debris and excess grass clippings.
- b. <u>Typical Duties</u>: Remove debris from turf and load into container, haul debris from site for disposal.
- c. Frequency & Time of Year-As needed
- d. <u>Quality & Performance Requirement</u>: Turf and grounds will be free of debris, well-manicured and aesthetically pleasing.

5. Raking and Weeding Shrub Beds

- a. <u>Description of Work</u>: All work associated with the raking and weeding of shrub beds using mainly manual methods. Work is performed to promote health of the plant materials and the aesthetics of the area.
- b. <u>Typical Duties</u>: Remove weeds and debris from shrub beds. Remove all weed roots to prevent weed to reestablish. Haul debris from site.
- c. **Quality & Performance Requirement**: Shrub beds are free of weeds and debris.

6. Pavement Maintenance –

- a. <u>Description of Work</u>: All work associated with cleaning of hard surface areas. Work is typically performed on walkways, parking lots, street fronts and concrete surfaces using backpack and tractor mounted blowers and mechanical sweepers.
- b. Typical Duties: Clear surfaces of debris.
- c. Frequency: Hard surfaces will be blown off or swept after each mowing
- d. Quality & Performance Requirement: Hard surfaces will be clean and free of debris.

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

7.	TIME OF COMPLETION. The work shall be commenced as stated in SECTION 2, Terms of Contract, be completed no later than	
8.	CONTRACT SUM. The City shall pay the Contractor for the performance of the work the sum of \$ plus applicable Washington state sales tax.	,

9. PROGRESS PAYMENTS.

Contractor shall submit monthly progress estimates subject to City approval and verification. The City shall make payment to the contractor for acceptable work within 30-days of completion.

10. ACCEPTANCE AND FINAL PAYMENT.

Final 5% retainage payment shall be paid once all state required documents have been approved for release of payment, provided the contract is fully performed and accepted according to bid laws and prevailing wage laws in conformance with RCW 39.12.040

11. GENERAL CONTRACT TERMS

A. Materials, Appliances, and Employees.

Except as otherwise noted, the Contractor shall provide and pay for all materials, labor, tools, water, power, and other items necessary to complete the work.

Contractor warrants that all workmen and subcontractors shall be skilled and certified in their trades.

B. Surveys, Permits, and Regulations.

Where applicable, the City shall furnish all surveys unless otherwise specified. Permits and licenses necessary for the prosecution of the work shall be secured and paid for by the Contractor. Easements for permanent structures or permanent changes in existing facilities shall be secured and paid for by the City unless otherwise specified. The Contractor shall comply with all laws and regulations bearing on the conduct of the work and shall notify the City in writing if the drawings and specifications are at variance therewith.

C. Protection of Work, Property, and Persons.

The Contractor shall adequately protect the work, adjacent property, and the public, and shall be responsible for any damage or injury due to its act or neglect.

D. Access to Work.

The Contractor shall permit and facilitate observation of the work by the City and its agents and public authorities at all times.

lhinds@cityoforting.org (360) 893-2219 x139

E. City's Right to Terminate Contract.

Should the Contractor neglect to prosecute the work with sufficient manpower or resources to complete the work in a timely manner, violate applicable regulations or statutes, refuse or neglect to follow the directives of the City's authorized representative, or otherwise materially breach the Contract, the City, after seven (7) days' written notice to the Contractor, and its surety, if any, may without prejudice to any other remedy the City may have, make good the deficiencies and may deduct the cost thereof from the payment then or thereafter due the Contractor and at the City's option, may terminate the contract and take possession of all materials, tools, appliances, and finish work by such means as the City sees fit, and if the unpaid balance of the contract price exceeds the expense of finishing the work, such excess shall be paid to the Contractor, but if such expense exceeds such unpaid balance, the Contractor shall pay the difference to the City. These remedies are in addition to all other remedies available to the City including assessment of liquidated damages if applicable.

F. Contractor's Liability Insurance.

The CONRACTOR shall provide insurance coverage at the contractor's cost that shall be maintained in full force and effect during the term of this contract, as follows:

The insurance required shall be issued by an insurance company(s) authorized to do business within the State of Washington, and shall name the City of Orting, it's agents and employees, as additional insureds by endorsement under the insurance policy(s). All policies shall be primary to any other valid and collectable insurance. The city of Orting does not waive its right to subrogation against the contractor, and the policy shall be so endorsed. CONTRACTOR shall instruct the insurers to give the City of Orting, at least 30-days advance notice of any insurance cancellation.

- 1. The CONTRACTOR shall submit to the City of Orting, within 15-days of the contract effective date, a Certificate of Insurance, which outlines the coverage and limits defined in the Insurance section. CONTRACTOR shall submit renewal certificates as appropriate during the term of the contract.
- 2. The contractor shall obtain at the contractor's cost, and maintain in full force and effect during the term of the contract, insurance to meet the following minimum amounts from an insurance carrier licensed to conduct business in the State of Washington. All carriers (except Workers compensation) shall have a minimum A.M. Best rating of 'A' VII or better.
- 3. **SUBCONTRACTORS:** Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the same insurance requirements as stated herein for the Contractor.
- 4. **No Limitation**. Contractor's maintenance of insurance as required by the agreement shall not be construed to limit the liability of the Contractor to the coverage provided by such insurance, or otherwise limit the City's resource to any remedy available at law or in equity.

lhinds@cityoforting.org (360) 893-2219 x139

- 5. **Minimum Scope of Insurance** CONTRACTOR shall obtain insurance of the types described below:
 - a. Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be written on Insurance Services office (ISO) form CA 00 01 or a substitute form providing equivalent liability coverage. In necessary, the policy shall be endorsed to provide contractual liability coverage.
 - b. Commercial General Liability insurance shall be written on ISO occurrence, stop gap liability, independent contractors, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract. The Commercial General Liability insurance shall endorsed to insurance for liability arising from explosion, collapse or underground property damage. The City shall be named as an additional insured under the Contractor's Commercial General Liability insurance policy with respect to the work performed for the City using ISO Additional Insured endorsement CG 20 10 10 01 and Additional Insured-Completed Operations endorsement CG 20 37 10 01 or substitute endorsements providing equivalent coverage.
 - c. Workers Compensation coverage as required by the Industrial Insurance laws of the State of Washington.
- **6. Minimum Amounts of Insurance.** Contractor shall maintain the following insurance limits:
 - a. Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000 per accident.
 - b. Commercial General Liability insurance shall be written with limits no less than \$1,000,000 each occurrence, \$2,000,000 per project aggregate and a \$2,000,000 products completed operations aggregate limit.
 - c. Industrial Insurance Coverage: The coverage shall provide or purchase industrial insurance coverage prior to performing work under this contract. The City of Orting will not be responsible for payment of industrial insurance premiums or for any other claim or benefit for this Contractor or any subcontractor or employee of the contractor which might arise under the industrial insurance laws during the performance of duties and services under this contract. If the Department of Labor and Industries, upon audit, determines that industrial insurance payments are due and owing as a result of work performed under this contract, those payments shall be made by the Contractor; the Contractor shall indemnify the City of Orting and guarantee payment of such amounts.
 - d. **Workers Compensation** with a minimum of \$1,000,000 each accident, \$1,000,000 disease each employee, and \$1,000,000 disease policy limit.

lhinds@cityoforting.org (360) 893-2219 x139

- 7. Other Insurance Provisions. The insurance policies are to contain, or be endorsed to contain, the following provisions for Automobile Liability, Commercial General Liability and Builders Risk insurance:
 - a. The Contractor's insurance coverage shall be primary insurance as respect the City. Any insurance, self-insurance, or insurance pool coverage maintained by the City shall be excess of the Contractor's insurance and shall not contribute with it.
 - b. The Contractor's insurance shall be endorsed to state that coverage shall not be cancelled by either party, except after thirty (30) days prior written notice be certified mail, return receipt requested, has been given to the City.
- 8. Contractor's Insurance for Other Losses. The Contractor shall assume full responsibility for all loss or damage from any cause whatsoever to any tools, Contractor's employee owned tools, machinery, equipment, or motor vehicles owned or rented by the Contractor, or the Contractor's agents, suppliers or contractors as well as to any temporary structures, scaffolding and protective fences.

G. Performance Bond.

The Contractor shall furnish to the City prior to start of construction a statutory contract bond in an amount of one hundred percent (100%) of the contract in a form acceptable to the City guaranteeing performance of all contract provisions and obligations and payment of all those supplying labor, materials, and supplies to the project in accord with RCW 39.08. In lieu of supplying a contract bond as otherwise required under this paragraph and RCW 39.08, for contracts less than \$25,000, the City may, at the Contractor's option, hold five percent (5%) of the contract amount as retainage for a period of thirty (30) days after final acceptance or until receipt of all necessary releases from the Department of Revenue and the Department of Labor and Industries and settlement of any liens, whichever is later.

H. Separate Contracts.

The City has the right to let other contracts in connection with the work, and the Contractor shall properly cooperate with any such other contracts.

I. Changes And Unknown Conditions.

(1) If the Contractor encounters any circumstances, actions by the Owner or Owner's authorized representative, differing site conditions, or other events or occurrences during the performance of the Work that the Contractor contends creates any entitlement to a change in the time for completion of the Contract, the Contract amount, or other relief or remedy at law or equity, the Contractor shall immediately (and in any case within 7 calendar days) provide a written notice ("Claim Notice") to the Owner stating that the Contractor intends to make a claim for such relief and describing the circumstances and relief sought. Within 10 calendar days after providing a Claim Notice, the Contractor shall also provide a written request to the Owner for a change to the time for completion, the amount of the contract, and any other relief sought by the Contractor related to the Claim Notice and provide detailed information supporting the Claim Notice.

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

(2) No claim by the Contractor for a change in the time for completion of the Contract, the Contract amount, or other relief or remedy at law or equity (i.e. an equitable adjustment) shall be allowed if the terms of this Section are not strictly followed. In the event of any non-compliance, the Contractor shall be conclusively determined to have waived any claim or entitlement to such change or adjustment.

J. Cleaning Up.

The Contractor shall keep the premises free from accumulation of waste material and rubbish, and at the completion of the work, shall remove from the premises all rubbish, implements, and surplus materials and leave the building broom-clean and private properties clear.

K. Indemnification.

The Contractor shall protect, indemnify, and save the City of Orting harmless from and against any damage, cost or liability including reasonable attorney fees, for injuries to person or property arising from acts or omissions of Contractor, his employees, agents or subcontractors, howsoever caused. The Contractor will be responsible for any damages sustained by his employees to City of Orting equipment and/or fixtures and shall provide all repairs/replacements, as appropriate, at no cost to the City of Orting.

Should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then, in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Contractor and the City, its officers, officials, employees, and volunteers, the Contractor's liability hereunder shall be only to the extent of the Contractor's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Contractor's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

L. Independent Status of Contractor: The parties to this contract, in the performance of it, will be acting in their individual capacities and not as agents, employees, partners, joint ventures, or associates of one another. The employees or agents of one party shall not be considered or construed to be the employees or agents of the other party for any purpose whatsoever.

M. Prevailing Wages.

The Contractor shall pay all laborers, workmen, and mechanics the prevailing wage and shall file the required "Statement of Intent to Pay Prevailing Wages" in conformance with RCW 39.12.040 and related statutes and regulations.

N. Discrimination Prohibited.

The Contractor shall comply with all Equal Employment Opportunity regulations and shall not discriminate against any employee, applicant for employment, or any person seeking the services of the Contractor on the basis of race, color, religion, creed, sex, age, national origin, marital status, or the presence of any sensory, mental, or physical handicap.

110 Train St SE Orting, WA 98360 lhinds@cityoforting.org (360) 893-2219 x139

IN WITNESS WHEREOF, the parties hereto executed this Agreement the day and year first above written.

CITY OF ORTING
Ву:
Title:
Date:
, City Clerk

lhinds@cityoforting.org (360) 893-2219 x139

Work Requirements/ Required Services

General Maintenance Activity Requirements

1. Mowing

- a. <u>Typical Duties</u>: Inspect area for debris and pick up as necessary. Mow turf to appropriate height, approximately two and a half (2.5) to three (3) inches. Identify work for other crews to perform.
- b. <u>Frequency:</u> This equates to mowing each park, in the list above and the Foothills Trail, within the city limits, one (1) time per week for five (5) months (April-August).

 <u>Ouality & Performance Requirement</u>: When the work is done, turf is well manicured and aesthetically pleasing. Turf is maintained at height of two and a half (2.5) to three (3) inches at

2. Rough Area Mowing and Weed Eating -

all times.

- a. <u>Description of Work</u>: All work associated with mowing of undeveloped areas. Weed eating areas missed or un-reachable by regular mowing. Weed eating or trimming around tree bases, signs, along wall or landscape borders. Work is done to reduce fire hazard, control noxious weeds, reduce rodent populations and enhance appearance.
- b. <u>Typical Duties</u>: Inspect area for debris & litter, pick up as necessary. Mow or weed eat upon completion of inspection.
- c. <u>Frequency:</u> <u>Quality & Performance Requirement</u>: When work is done, field shall be evenly moved with no skipping and is aesthetically pleasing. Moving is typically performed with a tractor and flail type pull behind mover attachment or hand held weed eater. The finished cut height will not exceed (3) inches.

3. Turf Edging -

- a. <u>Description of Work</u>: All work associated with edging of walkways, curbs, cement pads, shrub beds, and other areas requiring a well-defined and manicured edge. Work is performed to promote aesthetics and define edges in the areas specified.
- b. <u>Typical Duties</u>: Inspect work areas for hazards and other work needs. Edge sidewalks and flower beds, clean up edgings and haul off site. Blow off hard surface areas. Avoid damaging irrigation heads. Do not engage power blower or edger if public is nearby.
- c. <u>Frequency & Time of Year</u>: Work is generally completed once (1) every month during the turf growing season.
- d. <u>Quality & Performance Requirement</u>: Turf edges shall be sharply defined, straight and free of debris. Turf will be maintained to within two (2) inches of asphalt edge and to within (1/4) one quarter inch of concrete edge.

lhinds@cityoforting.org (360) 893-2219 x139

4. Turf Debris Removal –

- a. <u>Description of Work</u>: All work associated with cleaning turf and grounds with backpack or tractor mounted blowers, mechanical sweepers and manual raking. Remove leaves, storm debris and excess grass clippings.
- b. **Typical Duties:** Remove debris from turf and load into container, haul debris from site for disposal.
- c. Frequency & Time of Year—As needed
- d. <u>Quality & Performance Requirement</u>: Turf and grounds will be free of debris, well-manicured and aesthetically pleasing.

5. Raking and Weeding Shrub Beds

- a. <u>Description of Work</u>: All work associated with the raking and weeding of shrub beds using mainly manual methods. Work is performed to promote health of the plant materials and the aesthetics of the area.
- b. <u>Typical Duties</u>: Remove weeds and debris from shrub beds. Remove all weed roots to prevent weed to reestablish. Haul debris from site.
- c. Quality & Performance Requirement: Shrub beds are free of weeds and debris.

7. Pavement Maintenance –

- a. <u>Description of Work:</u> All work associated with cleaning of hard surface areas. Work is typically performed on walkways, parking lots, street fronts and concrete surfaces using backpack and tractor mounted blowers and mechanical sweepers.
- b. Typical Duties: Clear surfaces of debris.
- c. Frequency: Hard surfaces will be blown off or swept after each mowing
- d. Quality & Performance Requirement: Hard surfaces will be clean and free of debris.

lhinds@cityoforting.org (360) 893-2219 x139

All-encompassing issues pertaining to this Bid:

- Mashington State Patrol Criminal Background Check Requirement (RCW 35.61.130): All employees, volunteers, or independent contractors, who may, in the course of their work or volunteer activity with the City of Orting, have unsupervised access to children or vulnerable adults, shall go through a records check through the Washington State Patrol criminal identification system under RCW 43.43.830 through 43.43.834, 10.97.030, and 10.97.050 and through the federal bureau of investigation, including a finger print check using a complete Washington state criminal identification fingerprint card. The City of Orting shall provide a copy of the record report to the employee, volunteer, or independent contractor. When necessary as determined by the City of Orting, prospective employees, volunteer, or independent contractors may be employed on a conditional basis pending completion of the investigation. If the prospective employee, volunteer, or independent contractor has had a record check within the previous twelve months, the City of Orting may waive the requirement upon receiving a copy of the record. The City of Orting at its discretion requires that the prospective employee, volunteer or independent contractor pay the costs associated with the background and records check.
- 2. <u>Contractor Identification Requirement</u>: The contractor is required to have the company name and/or logo with a contact phone number clearly marked on any vehicle or vehicles that is used in the course of doing any work at each park site.
- 3. <u>Methods and procedures for completing General Maintenance Activities</u>: The contractor is responsible for determining the required labor, materials, equipment and supervision necessary to accomplish the tasks outlined in this solicitation. Contractor is responsible for adherence to all local codes, ordinances, rules, regulations and application requirements.
- 4. Work Hours & Scheduling: Scheduling of any contract inspection and contract work hours must be approved by the City of Orting City Administrator in advance of before commencing any work. The contractor shall submit for approval, a schedule showing anticipated work hours and work days prior to commencing any work. Work hours are between 7:30 am and 5:00 pm Monday through Sunday. With the exception of emergencies, only minimal work duties such as litter collection, garbage collection, and blowing walks will be allowed on weekends and legal holidays.
- 5. Equipment: Equipment to be used in performance of this contract shall be subject to inspection by the City at any time, prior to use in performance of any work. Inspection will ascertain the type and condition of the equipment, the state of repair, the ability of the equipment to perform the required work, compliance with all licensing laws (i.e. Washington State Dept. of Licensing, and safety laws as per OSHA and WISHA). Vehicles found to be lacking in licenses or in poor condition or repair (i.e. leaking, unclean, unpainted, lights, gauges etc.) or incapable of performing the required work may be rejected for use on this contract. This inspection may take place at any time at the election of the City maintenance manager and/or the Quality Control & Quality Assurance manager. Each contractor may undergo this inspection prior to the awarding of the contract. The contractor that is

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

awarded the contract will not undergo this inspection more often than once a month, unless there is evidence that the equipment is not properly functioning or in

good repair. If after inspection, equipment is not fixed or in good repair, City of Orting reserves the right to conduct this inspection as often as desired. The equipment shall be kept clean and in good repair at all times. Rejection of any equipment by City of Orting does not relieve the contractor of responsibility to perform required work. Failure to provide acceptable equipment is cause for City of Orting to cancel contract, nonpayment for general maintenance activities or seek monetary penalty for relief of damages rendered, or any combination thereof, as provided in this contract.

- 6. <u>Materials</u>: All materials, parts, repairs, and support services required to properly perform and complete the functions of this contract will be the sole responsibility of the contractor. No overhead costs will be added to any invoices.
- 7. <u>Material Spills & Environmental</u>: All material spills (fertilizers, herbicides, vehicle fluids, etc.) must be contained and cleaned up immediately to reduce or eliminate public, employee, and environmental hazards.

Any spills that cannot be immediately contained must be quarantined to prevent public or worker exposure.

The contractor will be responsible for any cleanup costs and landscape repairs associated with material spills. City of Orting Maintenance manager will be informed of any spills immediately via cellular phone.

- 8. Request for Work: All work must be authorized by the City of Orting maintenance manager prior to performance. Contractor is required to develop a weekly work execution plan and submit to the City of Orting Public Works Director or designee for approval, the week preceding the planned performance date
- 9. Non Performance of Work: A general maintenance activity deemed "non-performing" will not be authorized for payment. Through Quality Assurance Random Sampling, Non-performance may be determined by the Quality Control Manager. Each determination of non-performance will be allowed one (1) opportunity for correction and re-inspection. Subsequent re-inspections will be charged for City of Orting staff time and those charges withheld from monthly payments to the contractor.

110 Train St SE Orting, WA 98360 lhinds@cityoforting.org (360) 893-2219 x139

VENDOR QUESTIONNAIRE

INSTRUCTIONS: Provide the requested information, sign and date. If the Owner requires further description, the Owner may request Bidder to provide such information within a mandatory due date. You must submit this completed form to the Owner with your Bid proposal. Failure to submit this form fully complete, may result in disqualification of your Bid Proposal.

VENDOR INFORMATION

Bidder's Legal Name: Frost Landscape & Design LLC Company's dba: (if applicable) Frost Landscape Company's dba: (if applicable) Frost Landscape
CEO/President Name: Exict Frost
Federal EIN No. 45-4759583 Phone: (253) 226-8635
Fax: () E-Mail Address: Erick @ Frost Landscape-co
Mailing Address: Po Box 335
City ORting State WA Zip 98360
City Ofting State WA Zip 98360 Physical Address: 2918 90th Au E
City: Edgewood State WA Zip 9837/
COMPLIANCE Within the previous five years, has your firm or any of its owners, partners, or officers, been assessed penalties or found to have violated any laws, rules, or regulations enforced or administered by a governmental entity? This does not include owners of stock if your firm is a publicity traded corporation. YES:NO:
If YES, Please explain:
License(s) are required to perform the services sought by this solicitation. Within the previous five years, has your firm had a license suspended by a licensing agency or been found to have violated licensing laws? YES:NO:
The Bidder as a contractor has never failed to satisfactorily perform a contract awarded to him expect as

follows: (Name of any and all exceptions and reason thereof)

YES: NO:

Please explain:

110 Train St SE Orting, WA 98360

lhinds@cityoforting.org (360) 893-2219 x139

EXPERIENCE

Contractor must have at least five (5) years' experience as a contractor in this field or work and have satisfactorily completed three (3) projects of this nature in the last five (5) years:

1. Location and for whom performed:
Phone: 360 - 893 - 2220 Contact Person: Laura Hinds
2. Location and for whom performed: The Mangement Phone: 753-848-1947 Contact Person: Kirsten Bowie
3. Location and for whom performed: Rivers Edge Hot
Phone: 253-640-3376 Contact Person: Artene Danat
4. Technician(s) must have at least two (2) years' experience in this field of work. Please provide experience details for technician (2) to work on this contract:
Dereny Hanson - lead supervisor
BIDDER CERTIFICATION OF INFORMATION AND BID PROPOSAL:
The undersigned certifies and ATTESTS UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE STATE OF WASHINGTON that within the three-year period immediately preceding the ate of bid
solicitation bidder has not been determined by a final and binding citation and notice of assessment issued
by the department of labor and industries or through a civil judgment entered by a court of limited or
general jurisdiction to have willfully violated, as defined in RCW 49.48.082, any provision of chapters
49.46, 49.48, or 49.52 RCW; and in executing and submitting its Bid Proposal and Questionnaire that bidder certifies it meets or exceeds all mandatory requirements of RCW 39.04.350 and that all information
provided related to its Bid and this project is true and correct and that its bid has been arrived by the
bidder independently and has been submitted without any collusion designed to limit independent bidding
or competition.
By Signature and Printed Name / Erick Front Date 10 - 22 - 19

Login Information

Username:	frostlandso	cape
Password:	*******	******

To change your username or password, a reset link will be sent to the primary email address.

RESET USERNAME

RESET PASSWORD

Membership Information

Account Status:	Registered	
Date Account Created:	06/28/2017 12:50 PM	
Expiration Date:	06/24/2020	
Primary Contact Name:	erick frost	
Primary Contact Email:	erick@frostlandscape.com	
Roster Type(s):	Small Works	
Business Type:	Corporation	
Number of Employees:	1-30	
Application Option:	Basic	

Payment History

Description	Invoice Number	Payment Date	Amount
Membership Renewal	Invoice #48713	06/24/2019	\$10
4)			
Membership Registration	Invoice #39249	06/28/2017	\$10



	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates	
Subject: Cemetery Land Surplus	AB20-25	CGA			
		9.5.19	9.18.19	11.27.19	
		10.10.19	10.16.19	2.26.20	
		11.07.19	11.20.19		
			2.19.20		
	Department:	Admin.			
	Date	10.9.19			
	Submitted:				
Cost of Item:	<u> </u>	\$			
Amount Budgeted:		_\$0			
Unexpended Balance:		<u>\$</u>			
Bars #:					
Timeline:					
Timeline: Submitted By:		Mark Bethune			

Attachments:

SUMMARY STATEMENT: An audit of the City's real property identified real property that was likely surplus to the City's needs. Staff, with support of Council, identified the need to sell the 9.5 acres of City-owned land adjacent to the city cemetery, in part, to fund capital improvements to the cemetery and reduce labor costs. Cemetery revenue has dropped precipitously in recent years as cultural standards have changed.

Pursuant to RCW 35A.11.010, the City may declare real property as surplus to its needs and dispose of it in a commercially reasonable manner.

RECOMMENDED ACTION: Move Resolution forward to consent agenda for the City Council meeting on February 26, 2020.

FUTURE MOTION: To Adopt Resolution of the City of Orting Declaring Real Property to be Surplus to its needs and authorizing the Mayor to dispose of it in accordance with Orting Municipal Code and State Law.

CITY OF ORTING WASHINGTON

RESOLUTION NO. 2020-06

A RESOLUTION OF THE CITY OF ORTING, WASHINGTON, DECLARING REAL PROPERTY TO BE SURPLUS, AND AUTHORIZING THE MAYOR TO DISPOSE OF IT IN ACCORDANCE WITH ORTING MUNICIPAL CODE AND STATE LAW; ESTABLISHING AN EFFECTIVE DATE

WHEREAS, the City of Orting is the owner of a parcel of real property located at XXX 197th Street East, Orting, Washington, identified as Pierce County Tax Parcel No. 0418011003, which is vacant land adjacent to the cemetery (hereinafter, the "Property"); and

WHEREAS, the City is authorized under RCW 35A.11.010 to dispose of real property for the common benefit; and

WHEREAS, the City Council having been in all matters fully advised, finds that said property is surplus to the City's needs, and that it is in the public interest to dispose of said property;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF ORTING, WASHINGTON, DOES RESOLVE AS FOLLOWS:

<u>Section 1. Declaration of Surplus</u>. The City Council of the City of Orting, Washington, does hereby declare that the Property legally described herein is surplus to the City's current needs:

THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER, IN SECTION 1, TOWNSHIP 18 NORTH, RANGE 4 EAST, W.M., RECORDS OF PIERCE COUNTY;

SITUATE IN THE COUNTY OF PIERCE, STATE OF WASHINGTON.

PIERCE COUNTY TAX PARCEL NO. 041801-100-3.

Section 2. Authorization to Dispose of Surplus Property. The Mayor is authorized to dispose of the Property in a commercially reasonable manner including, but not limited to, by public auction, private negotiation, or the use of a real estate professional. The City

Administrator, or his designee, shall be delegated the responsibility for overseeing the sale of the Property.

Section 3. Effective Date. This Resolution shall be effective immediately upon passage.

PASSED BY THE CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 26^{th} , DAY OF FEBRUARY 2020.

	CITY OF ORTING
ATTEST/AUTHENTICATED:	Joshua Penner, Mayor
Jane Montgomery, City Clerk, CMC	
Approved as to form:	
Charlotte A. Archer Inslee, Best, Doezie & Ryder, P.S.	

City Attorney

City Of Orting Council Agenda Summary Sheet

	Agenda Bill #	Recommending Committee	Study Session Dates	Regular Meeting Dates	
Subjects	AB20-26				
Subject: Electronic			2.19.20		
Devices for Council and Use					
Policy	Department:	Council			
	Date Submitted:	February 14, 2020			
Cost of Item:		_Unknown			
Amount Budgeted:		_\$7,000			
Unexpended Balance:		<u>Unknown</u>			
Bars #:		001-511-60-31-02			
Timeline:		Unknown			
Submitted By:		Scott Larson			
Fiscal Note:					

Attachments: None

SUMMARY STATEMENT:

Council has expressed a desire to have an electronic device to more efficiently conduct city business on without subjecting their personal devices to the Public Records Act. To move this item forward Council may wish to create an Electronic Device Usage Policy, identify a system and/or software for managing meeting files and delivering council agendas, and identify what sort of devices the Council would like to use.

RECOMMENDED ACTION: Staff will draft an Electronic Device Use Policy and bring forward to Council; and Council to give direction to staff about a meeting management platform.

FUTURE MOTION: None