



# R & E Grant Application 15 Biennium

Project #:  
15-031

## *Ice Machine Winchester Bay*

### ***Project Information***

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**R&E Project Request:** \$82,100.00  
**Total Project:** \$129,100.00  
**Start Date:** 1/1/2016  
**End Date:** 6/30/2017  
**Organization:** Port of Umpqua

#### ***Fiscal Officer***

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**Name:** Charmaine Vitek  
**Address:** PO Box 388  
Reedsport, OR 97467  
**Telephone:** 541-271-2232  
**Email:** cvitek@portofumpqua.net

### ***Applicant Information***

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**Name:** charmaine vitek  
**Address:** PO Box 388  
1877 Winchester Ave  
Reedsport, OR 97467  
**Telephone:** 541-271-2232  
**Fax:** 541-271-2747  
**Email:** cvitek@portofumpqua.net

### ***Past Recommended or Completed Projects***

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This applicant has no previous projects that match criteria.

## **Location Information**

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### **Where is it?**

The project will occur on public land owned or managed by another party

### **Landowner Information**

**Name:** Douglas County Managed by Salmon Harbor  
**Affiliation:** Municipality  
**Address:** PO Box 1007  
Winchester Bay, Oregon, 97467  
**Phone:** 541-271-3407  
**Fax:** 541-271-2060  
**Email:** sdwright@co.douglas.or.us

### **Site Description**

*Street Address, nearest intersection, or other descriptive location.*

100 Ork Rock Road, Winchester Bay, Douglas County, Oregon

*Directions to the site from the nearest highway junction.*

On Highway 101 about three miles south of Reedsport, in the community of Winchester Bay turn Right onto Salmon Harbor Drive. Go straight across the bridge and take the first Right onto Ork Rock Road. Proceed approximately half a mile, the project location will be immediately to the Right near the Umpqua Bait store.

*Following project completion, public anglers will be allowed the following level of access to the project site:*

Full access

*Please describe what leases, easements, agreements are in place to ensure angler access to the project site, and what is the length of each agreement.*

Public anglers will have full access to the ice machine during hours of operation. The ice machine will be located on public property and accessed via a public road.

*Dominant Land Use Type:*

Urban industrial/commercial

The project site is located at the public marina near the mouth of the Umpqua River.

### **Project Location**

*General Project Location.*

**County:** Douglas  
**Town/City:** Winchester Bay  
**ODFW Dist:** Umpqua  
**Stream/Lake/Estuary Name:** Umpqua  
**Sub-basin:** Winchester Bay  
**Tributary of:** N/A

*Specific Project Location.*

Latitude

Longitude

## ***Project Summary***

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### *Project Summary*

*Please provide a couple sentence summary of the proposal.*

Project purpose: Install a large ice machine in order to provide much needed commercial grade flake ice for sale to the commercial salmon fleet and sport fisherman in Winchester Bay. The absence of this critical infrastructure is costly and discourages them from fishing near Winchester Bay.

### *Overall Project Goals*

*Describe the primary goals or outcomes of the entire project, including elements not requesting funding from R&E.*

The goal of the project is to restore and enhance commercial and recreational salmon fishing in the Winchester Bay area by providing a much needed high volume local source of commercial flake ice; thus, reducing the fisherman's time and money spent locating and transporting ice and increasing time spent fishing.

An additional goal of placing the necessary infrastructure to support commercial salmon fishing is to sustain those commercial and sport fisherman who moor their boats in Winchester Bay and to encourage others to fish the waters off Winchester Bay.

### *Primary objectives of R&E funding*

*Please describe the measurable objectives for the R&E portion of the funding request.*

The first objective of the project is to prepare the site for the equipment, and purchase and install the equipment. Salmon Harbor Marina will oversee the work; it is anticipated to be complete June 15, 2016.

Based on survey results an anticipated 130 tons of ice will be sold each year. By May 15, 2017 it is expected that 100 tons will be sold. The amount will be tracked by Salmon Harbor Marina using sales receipts.

### *Current Situation/Justification*

*Please describe the current situation and explain why this funding is needed.*

Currently commercial salmon fisherman must travel to Charleston to purchase the quantity of ice necessary to preserve their catch. Typically the fisherman spends at minimum 4 hours of travel, loading, and off-loading the ice, which means they waste a day that otherwise would be spent fishing. The lack of this critical infrastructure has also resulted in fisherman choosing to moor and fish elsewhere along the coast. This year, a local fisherman has decided to moor elsewhere because there is no ice in Winchester Bay, others, who would like to fish the area have said they don't due to the lack of adequate ice. The Port of Umpqua and Salmon Harbor recognize the need for ice and the serious implications the lack of it causes commercial fisherman and anglers. Installing an ice machine will restore and enhance commercial salmon fishing because it supports and sustains the existing commercial salmon fisherman and encourages others to moor and use the facilities in Winchester Bay. Unfortunately, the cost of installing an ice machine is quite large; an R&E grant would help to defray the cost and ensure ice is available to

the commercial salmon fishermen sooner.

**Recreation and Commercial Benefit**

*This project will provide benefits to:*

- Recreational fisheries
- Commercial fisheries

*Explain how this project will contribute to current (and/or potential) fishing opportunities, access, or fisheries management.*

This project will contribute to current and potential commercial salmon fishing opportunities by ensuring that infrastructure is in place to support and grow the industry. Lacking a suitable supply of ice for commercial fishermen inhibits time spent on the ocean and diminishes their ability to preserve catch. Of the commercial fleet moored in Salmon Harbor, 88% fish for salmon. Boats owners from Winchester Bay have loudly and repeatedly voiced how critical it is to have readily available ice to keep their operations viable. On the sport fishing side, Winchester Bay, Umpqua River had the highest catch number of all of the 19 reporting ports/harbors for the Oregon Ocean Sports Catch for 2013. Installation of the ice machine ensures that sport and commercial salmon fishermen using Salmon Harbor have an economically viable and sustainable source of ice to preserve their catch. An ice machine will provide the infrastructure needed to revitalize and enhance commercial salmon fishing from Winchester Bay. The ice machine will also contribute to recreational fishing opportunities as anglers will be able to preserve their catch immediately. Fishing is an economic mainstay of Winchester Bay and the addition of an ice machine will sustain and revitalize the community.

*Is this project part of an approved Salmon-Trout Enhancement Program (STEP) activity?*  
No

*This project has been identified as a priority for:*  
Not identified

*Identify any plan or other document that identifies this priority.*

The project is identified in both the Port of Umpqua's and Salmon Harbor Marina's budgets.

*This project is intended to benefit the following species:*

*This project will benefit anglers or fishery by providing:*

**Project Description**

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**Schedule**

Activity	Date	RE Funding
Request quotes for Equipment and Inside Electrician	1/2016	No
Order Equipment and hire Inside Electrician	2/2016	Yes
Prepare Site	3/2016	No
Create Tracking System	3/2016	No
Install Equipment and Electricity	4/2016	Yes
Train staff to operate equipment	4/2016	No
Advertise Ice Available	4/2016	No
Make First Sale	5/2016	No

**Permits**

Permit	Secured?	Date Expected
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A building permit will be required. The recipient will secure the building permit once the equipment specifications are known. The cost will be absorbed by the Port and Salmon Harbor	No	3/2016
Electrical permit is required. The inside electrician will secure the permit; the cost is included in the estimate provided.	No	3/2016

Project Design and Description

*Please describe in detail the methods or approach that will be used to achieve the project objectives.*  
 Representatives from the Douglas County Planning and Building Department have made a site visit; the project is consistent with land-use laws for site. The required permits will be secured from the County for site work and placement of the equipment. The equipment will be ordered. The site will be prepared to the required County and equipment manufacturer's standards by the Salmon Harbor Marina workforce. Once the equipment is delivered and placed, personnel will be trained to run and maintain the ice machine. Meanwhile, Salmon Harbor will set up bookkeeping controls to track sales and quantities. Within this framework, advertising will be created to let commercial fisherman and anglers know that ice will be available. The intent of the project is to provide a suitable and sustainable supply of ice for the sport and salmon fishing industry, not as a profit base for the Port of Umpqua. The prices will be set in order to recoup the cost of producing the ice and to ensure money is available for short and long-term maintenance.

Engineering

*Does the project involve capital improvement, engineering, site grading or other construction?*  
 Yes  
 Not associated with ODFW

Project Management and Maintenance

*What is the life expectancy of R&E funded construction, structures, equipment, supplies, data or fishery?*  
 The life expectancy for the ice machine is about 20 years; compressors and/or condensers may need replaced in 10-12 years. The life expectancy of the refrigerated container is over 15 years; the compressor may need to be replaced in about 10 years.

*Who is responsible for long term management, maintenance, and oversight of the project beyond what is funded by R&E.*  
 The ice machine will be maintained by Salmon Harbor staff. Salmon Harbor currently maintains other harbor infrastructure, therefore has the workforce in place to support the project. The Port of Umpqua and Salmon Harbor have an Intergovernmental Agreement that allows for the management and maintenance of the equipment. The Port of Umpqua will create a reserve fund to cover maintenance and replacement.

*Will the project require ongoing maintenance?*  
 Yes  
 In order to fully protect the investment and ensure a long life, regular maintenance of the ice machine will be required. The Port of Umpqua and Salmon Harbor Marina will fund and provide the workforce for maintenance.

*Is there a plan to collect baseline data and to conduct monitoring efforts to measure the effectiveness of the project?*  
 Not necessary  
 While the baseline for current sales is 0, monthly and annual review of sales invoices will provide data regarding quantity of ice sold an increase in the amount sold over time would

equate to the project being effective.

***Project Funding***

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*Funding*

*Have you applied for OWEB funding for this project?*

No

Other Funding Source	Type	Secured	Dollar Value	Comments
Port of Umpqua	Cash	Secured	22500	Purchase and installation of ice machine and purchase of totes
Port of Umpqua	In-Kind	Secured	375	Project Administration
Salmon Harbor Marina	Cash	Secured	22500	Purchase and installation of ice machine and purchase of totes
Salmon Harbor Marina	In-Kind	Secured	1625	Site preparation and operation of ice machine training
		Total	47000	

## Budget

Item	Unit Number	Unit Cost	In-kind or non-cash contributions	Funding from other sources	R&E Funds	Total Costs
<b>PROJECT MANAGEMENT</b>						
Salmon Harbor Office Staff-project oversight	6	40	240	0	0	240
		SUBTOTAL(1)	240	0	0	240
<b>IN-HOUSE PERSONNEL</b>						
Salmon Harbor site preparation and slab pour	26	26.15	680	0	0	680
Salmon Harbor staff training time	24	29.38	705	0	0	705
		SUBTOTAL(2)	1385	0	0	1385
<b>CONTRACTED SERVICES</b>						
Inside Electrical Work	1	16900	0	5900	11000	16900
PUD Power Provider Electrical Work	1	18400	0	6500	11900	18400
		SUBTOTAL(3)	0	12400	22900	35300
<b>TRAVEL</b>						
	0	0	0	0	0	0
		SUBTOTAL(4)	0	0	0	0
<b>SUPPLIES/MATERIALS</b>						
	0	0	0	0	0	0
		SUBTOTAL(5)	0	0	0	0
<b>EDUCATION/OUTREACH</b>						
	0	0	0	0	0	0
		SUBTOTAL(6)	0	0	0	0
<b>EQUIPMENT</b>						
Ice and Refrigeration Unit (includes training/setup)	1	85400	0	30200	55200	85400
Ice Totes	16	400	0	2400	4000	6400
		SUBTOTAL(7)	0	32600	59200	91800
<b>FISCAL ADMINISTRATION</b>						
Port of Umpqua Fiscal Administration	15	25	375	0	0	375
		SUBTOTAL(8)	375	0	0	375
		<b>BUDGET TOTAL</b>	2000	45000	82100	129100

## ***Additional Files***

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Click a link to view that particular file.

[Building Site of Ice Machine](#)

[Douglas County Letter of Support](#)

[Ice Machine Quote](#)

[Inside Electrical Quote](#)

[Map 1](#)

[Map 2 Zoom](#)

[Port of Umpqua Letter of Support](#)

[PUD Electrical Quote](#)

[Refrigeration Quote](#)

[Salmon Harbor Marina](#)

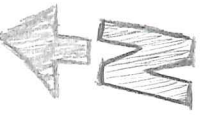
[Salmon Harbor Marina Letter of Support](#)

[Signature Authorization](#)

DOCK for Umpqua BAIT

EXISTING Umpqua BAIT 505 DRK ROCK RD.

EXISTING 511 DRK ROCK RD 'PORT DOCK'

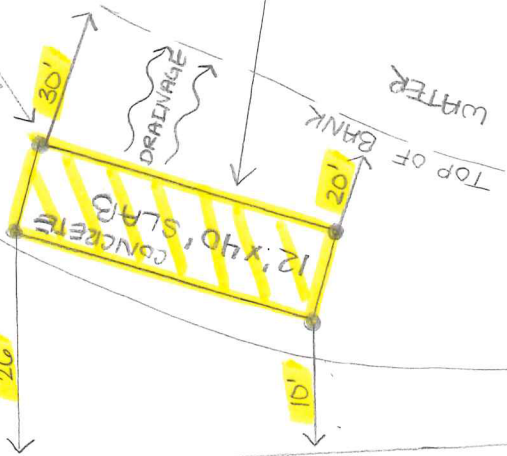


EXISTING SEWER LINE  
MAINTAINED ASPHALT EDGE

EXISTING POWER SOURCE  
WATER LINE

TOP OF BANK  
WATER

PROPOSED 12' x 40' CONCRETE SLAB



Comm. BOAT BARR LEASE

DRK ROCK ROAD  
S ← N

PARKING LOT








## Formal Quote

4/1/2015

Quoted to: Paul Stallard/Salmon Bay

1	Purchase of 40ft Refrigerated Container 3 phase 240v	\$8,000.00
1	Transformer	\$900.00
1	Delivery	\$200.00

Subtotal:	\$9,100.00
Tax (if applicable):	\$864.50
Total:	\$9,964.50

  
Shayla Johnson  
Mckinney Containers

4/1/2015

Date

Email: [pmstalla@co.douglas.or.us](mailto:pmstalla@co.douglas.or.us)



**HIGHLAND  
REFRIGERATION**

May 27, 2015

Paul Stallard  
Salmon Harbor Marina  
Winchester Bay, Oregon  
Cell: (541) 707 7211

Quote no. 5468C

Dear Paul,

We are pleased to have received your inquiry regarding a self-contained flake ice machine. We have selected a BUUS industrial flake ice machine type SD built on a stainless steel frame. We based our quote on the following information:

- Ice production desired: 4.5 - 5 ton/24hr
- Location: Winchester Bay, Oregon
- Power supply: 208/3/60
- Refrigerant: R-404a
- The unit is pressure tested, charged with refrigerant and test run in our shop, ready for hookup to power and ice making water.
- Salt dosing system included

Ice machine to be built as one unit on a stainless steel frame with a commercial air cooled condensing unit. The unit comes with a 15 Hp semi hermetic compressor. This application will produce approximately 4.5 - 5 ton/24h. Electric salt dosing pump with 55 gallon brine barrel included.

**Price, FOB our shop in Seattle, WA**

**46,970 -USD**

**Option A – Ice auger with top mounted ice machine:**

Refrigerated ice storage area based on a used 40' modified reefer container with reefer unit. Ice machine to be placed on top container with insulated ice chute directly into the top of container. An auger is installed along the ceiling to transfer the ice evenly along floor of the container or into totes. Container accoutrements include lighting and auger safety switch on entry door. No platform or railing for ice machine access/maintenance is included. ***40' Reefer container is not included and is to be provided by customer and delivered to our shop in Seattle, WA.***

**Price, FOB our shop in Seattle, WA.**

**17,014 -USD**

**Option B – Start up, installation and operator instruction:**

Five days of onsite installation and training, including container delivery and setting providing a complete turnkey installation. Installation to include, final placement of ice machine with final power/water connections to ice machine and storage container. Customer is responsible for providing level location with all necessary receptacles and water connections within 20' of container. Container must be deliverable by truck. No rental of additional equipment is included i.e. forklifts or cranes.

**Price. 12,300 -USD**

**Total Price including options A and B 76,284 -USD**

Please see details as per enclosed specifications.

Delivery time: 6 - 8 weeks, or to be agreed upon

Terms of payment: 50% down payment due with order  
50% upon delivery

This quote is valid for order before July 1st, 2015.

The enclosed 'Highland Refrigeration Terms and Conditions of Sale' further govern this order confirmation.

Best regards,

Chris Eudaily

### **Specifications - Air-cooled Condensing Unit**

- BUUS flake ice machine type SD, with rotating, low friction high heat transfer anodized aluminum drum, mounted in lifetime lubricated Teflon bearings. The drum is suspended in a stainless steel and Teflon water tank. The water level is controlled by a brass float valve. The drum is driven by a 3/4 Hp TEFC electric motor gear directly mounted on the gear shaft. The ice is harvested from the drum via a stainless steel harvesting bar, adjustable to the drum. The entire unit is enclosed in a stainless steel angle iron frame, covered with removable stainless steel sheet metal panels. The ice is delivered via a Teflon chute from the front side of the enclosure. The drum speed and thereby ice thickness can be adjustable by settings on the variable frequency drum motor drive.
- Industrial air-cooled condensing unit. The unit features a 15 Hp compressor (semi-hermetic); refrigerant receiver with fusible plug, liquid shutoff valve and charging port.
- Solenoid valve for control of liquid refrigerant supply to the ice machine.
- Electric control panel with motor starters for the system and ice machine controls. Installed and wired in our shop.
- All is built together on a stainless steel base. Approximate dimensions of the whole unit: 75" length x 55" width x 70" height. Approximate total weight: 1700 lbs.
- Electric salt dozing pump with 55 gallon USDA approved barrel.

### **Option A – Specifications**

- (1) 4" distribution screw assembly complete with drive motor and gear reduction. Components are stainless steel with HDPE auger sized for distribution over the entire length of the container. Drive components feature heavy duty BUSCK worm gear reduction and 208/3/60 drive motor.
- Stainless steel ice chute with insulation and sealed to minimize heat and air infiltration
- Modification of container providing final installation of all refrigeration, mechanical and electric components

### **General Specifications**

- System to be tested in our shop prior to delivery.
- First charge of R-404a and compressor oil.
- 2 Sets of operation manuals, wiring and refrigerant diagrams.
- Additional labor is available at T&M, See Highland rates attached.

### **Exclusions (unless otherwise specified):**

- What is not specifically included in the specifications
- Any shipment
- Any lifting or setting of equipment
- Any spare parts
- Any field electrical wiring
- Any local, state taxes or permits
- Any supervision and startup on-site
- Any labor or material for field installation
- Any water piping
- Any foundation
- Any structural support



**HIGHLAND  
REFRIGERATION**

2014  
SERVICE RATES

Highland Refrigeration charges the following hourly rates:

Service/Commissioning Engineer: Regular Time: \$122.00/hr.  
Overtime: \$145.00/hr.  
Double Time: \$160.00/hr.

Installation Supervisor - Welder/Fitter: Regular Time: \$100.00/hr.  
Overtime: \$120.00/hr.  
Double Time: \$135.00/hr.

Welder/Fitter: Regular Time: \$75.50/hr.  
Overtime: \$96.00/hr.  
Double Time: \$112.00/hr.

Engineering/Consultant: Regular Time: \$175.00/hr.  
Expert Legal work: \$225.00/hr.  
Depositions, Court time: \$300.00/hr.

Traveling time will be charged at applicable rates; excludes Double Time

Out of town work will be charged a minimum of 10-hours day / 60-hours per week

In addition, parking, airfare, baggage fees, hotel, car rental, telephone charges and daily allowance (IRS Per Diem rates) will be charged.

For traveling outside the U.S. mainland: insurance/Visa/vaccination costs will be charged additionally when needed.

Local permits, taxes and duties, if applicable, are excluded.

BILLABLE HOURS

**MONDAY THRU FRIDAY:**

Billable hours exceeding 8 hours per day will be billed at overtime rate.

Billable hours exceeding 12 hours per day will be billed at double time rate.

**SATURDAY:**

Overtime rate up to 8 hours. Billable hours exceeding 8 hours on Saturday will be billed at double time rate.

**SUNDAY / HOLIDAYS**

Billable hours & Holidays will be billed at double time rate.

Customer hereby verifies and accepts Highland Refrigeration's Service Rates and Terms. "The enclosed **2014 Rate Sheet** and the Highland Refrigeration Terms and Conditions of Sale further **govern** this sale."

\_\_\_\_\_  
Name/Title

Signed this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_

**Lighthouse Electrical Contractors, INC**

3340 Fernwood Place  
Reedsport, OR 97467

Phone # (541) 297-4343 lec.inc@outlook.com  
Fax # (541) 361-6082

**Estimate**

Date	Estimate #
5/26/2015	148

Name / Address
Salmon Harbor Marina P.O.Box 1007 Winchester Bay, OR 97467

*Dan's cell 841-991-7015*

Project

Item	Description	Total
Bid	<p>Install electrical service and provide circuits for ice machine and refrigeration container. To include installation of:</p> <ul style="list-style-type: none"> <li>(1) 200 amp, 240 volt, 3 phase service.</li> <li>(1) 100 amp, 240 volt, 3 phase circuit for ice machine.</li> <li>(1) 100 amp, 240 volt, 3 phase, stainless steel disconnect.</li> </ul> <p>Conduit and conductors from disconnect to ice machine control panel. Terminate circuit into ice machine panel.</p> <ul style="list-style-type: none"> <li>(1) 50 amp, 240 volt, 3 phase circuit for refrigeration container.</li> <li>(1) 50 amp, 240 volt, 3 phase, stainless steel disconnect.</li> </ul> <p>Conduit and conductors from disconnect to refrigeration container. Terminate circuit to refrigeration panel. Conduit from auger to ice machine control panel. Grounding electrode system. Bonding (Where required). Permit.</p> <p>Additional work not covered: All components, conduit, conductors, terminations, start ups, integration or connections of internal parts and all other electrical components beyond point of termination of electrical circuit. All utility fees. Surveys or flood plain certificates. Concrete/asphalt cutting or patching. Utility/ underground locates. Transportation or setting of units. Site preparation for units. Permits beyond (1) 200 amp service and (3) branch circuits.</p>	16,875.14
<b>Total</b>		\$16,875.14

RECEIVED MAY 27 2015



966 Highway 101 • Florence, Oregon 97439 • 541-997-3414 • fax: 541-997-5633

May 28, 2015

SR201545.1

PORT OF UMPQUA  
PO BOX 388  
REEDSPORT OR 97467-0388

This will confirm your request for a 3-phase 120/208V (200 amp) Commercial Service to the following address:

505 ORK ROCK RD – ICE MACHINE, WINCHESTER BAY

In accordance with the provisions of the District's line extension and service policy, the District will provide the Standard Commercial Service subject to the following conditions:

1. All conduits, vaults, pull string, and service conductors to be installed by the customer in accordance with Central Lincoln's Commercial Electric Service Handbook, and Rules and Regulations.
2. The customer will contribute the Aid to Construction fee of **\$18,324.44**. This fee includes primary conductor, 3 phase transformer, metering, and CLPUD labor and overheads. Upon receipt of this fee the primary work will be scheduled.
3. The customer will provide adequate equipment sites and required easements, if any, prepared by a licensed land surveyor at no cost to the District.
4. The base system will serve the property with a 3-phase 120/208V 60 Hertz service.
5. The customer shall obtain no right, title, or interest in any of the equipment or facilities of the District by virtue of his/her contributions.
6. This proposal is valid for 45 days from the date of this letter and is thereafter subject to change by the District. Please call 541-997-5617 if you have any questions.

I hereby agree to the terms and conditions stated above for providing electrical service to the above referenced location.

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PORT OF UMPQUA or Representative

Sincerely



Robin Hicks  
Senior Distribution Engineering Technician  
[rhicks@cencoast.com](mailto:rhicks@cencoast.com)



**ESTIMATE**  
**Central Lincoln People's Utility**  
**District**

**SR # 201545.1**

Estimate Date	5/28/2015
Expiration Date 45 Days	7/12/2015
Project Name	Port of Umpqua
Engineer	

Contact Name	
Office	Reedsport
Job Location	505 Ork RD Winchester Bay, Or

Estimate  
Details

**Materials**

No.	I/R	Item/Spec	Item Description	Quantity	Unit Cost	Ext Cost
1	I	1/0AEPX	1/0 AL 19-STR EPR 15KV 175MIL JACKETED	300	\$2.13	\$639.00
2	I	200.56	GROUNDSLEEVE 56inx24in W/O LID FOR MINI 3Ph SHRUBLINE TRANSFORMER	1	\$907.78	\$907.78
3	I	210.17	ELBOW LOADBREAK 1/0 AL 175MIL W/TEST POINT	6	\$42.72	\$256.32
4	I	221.20	TRANSFORMER 1-PHASE SHRUBLINE 240/120VAC	1	\$55.38	\$55.38
5	I	ARUGEL	ARRESTOR ELBOW 7200VACLG	4	\$77.92	\$311.68
6	I	MAMI374YD	METER AMI 3 PHASE 7 TERMINAL 4W WYE 120/277V 200A DEMAND 16S CL20	1	\$260.76	\$260.76
7	I	XFP45A	TRANSFORMER 3 PHASE PAD MOUNT MINI 45KVA 7200/12470V - 120/208V TAPS	1	\$5972.35	\$5972.35
<b>Subtotal:</b>						<b>\$8403.59</b>

**Labor Standard**

8		Line Crew	Line Crew (4 Person)	15	\$180.36	\$2705.40
<b>Subtotal:</b>						<b>\$2705.40</b>

**Labor OverTime**

**Subtotal: \$0.00**

**Vehicles**

9		Vehicle Standard	Vehicle Standard	45	\$16.00	\$720.00
<b>Subtotal:</b>						<b>\$720.00</b>

**Direct Purchase**

**Subtotal: \$0.00**

**Other**

**Subtotal: \$0.00**

**General Overhead Calculation and Summary**

<b>Items</b>	<b>Subtotal</b>	<b>Overhead</b>	<b>OH Ext Cost</b>
Material	\$8403.59	1.26	\$10588.52
Direct Purchase	\$ .00	1.26	\$ .00
Other	\$ .00	1.17	\$ .00
Labor Standard	\$2705.40	1.85	\$5004.99
Labor Overtime	\$ .00	1.09	\$ .00
Vehicles	\$720.00	1	\$720.00
Subtotal Before Overheads	\$11828.99		
General Engineering Overheads		.17	\$2010.93
<b>Total Job Costs</b>			<b>\$18324.44</b>

Printed on 5/28/2015 9:51 AM

**CENTRAL LINCOLN PEOPLE'S UTILITY DISTRICT**  
**SCHEDULE 190 – SMALL GENERAL SERVICE**

**AVAILABLE:**

Throughout our service area in Lincoln, Lane, Douglas, and Coos Counties.

**APPLICABLE TO:**

Commercial uses having a monthly billing demand of less than 31 kilowatts during any 9 months of the most recent 12-month billing period.

**CHARACTER OF SERVICE:**

Alternating current, sixty-hertz 120/240 volts nominal, single-phase or, if available at the point of delivery, three-phase when approved by Central Lincoln.

**POINT OF DELIVERY:**

Service to a single contiguous property will normally be provided at one point of delivery and through one meter. However, at the option of Central Lincoln, service may be provided at more than one point of delivery on contiguous property. In such case, each point of delivery will be considered as a separate account and will be individually metered and charged.

**RATE**

**Basic Charge:** \$25.00 per month, PLUS  
**Energy Charge:** All kilowatt hours (KWH) at 6.45¢ per KWH

**MINIMUM CHARGE:**

\$25.00 per meter per month unless a higher minimum is established by contract.

**TAX ADJUSTMENT:**

Bills may be increased in the communities or areas where taxes or assessments are imposed by any governmental authority. *(Such taxes may be assessed on the basis of meter, or customers, or the price of or revenue from electric energy or service sold, or the power or energy generated, transmitted, purchased for sale, or sold.)* Any such increase will continue in effect only for the duration of such taxes and assessments.

**RULES AND REGULATIONS:**

Service under this schedule is subject to the District's Rules, Regulations and Practices, on file and available at the offices of Central Lincoln.

**Adopted:** June 25, 2014  
**Effective:** July 1, 2014  
 **Cancels:** Schedule 190 Adopted September 22, 2010 (Res. 861)  
**Resolution:** 878



**Port of Umpqua**  
1877 Winchester Ave.  
PO Box 388  
Reedsport OR 97467

Office: 541.271.2232  
Fax: 541.271.2747  
[portofumpqua@portofumpqua.net](mailto:portofumpqua@portofumpqua.net)

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May 28, 2015

Restoration & Enhancement Board  
Oregon Department of Fish and Wildlife

R&E Board members:

The Port of Umpqua Board of Commissioners is very excited for the long overdue opportunity to participate in providing commercial grade ice to the fishing community locally. It has been a goal for many years and requested often by our commercial fleet as well as local and visiting sportsmen. However due to many extenuating circumstances, chiefly the cost of the project, we have not be able to accomplish this goal.

Information that was provided to the Port and to Salmon Harbor gave us hope of reaching this goal and through research and education we have ascertained that we are now able, through collaboration and partnership, to provide this service to our fishing fleet. Both commercial and sports fishermen will be able to benefit from the availability of ice.

The Port of Umpqua Budget Committee included \$22,500.00 in the FY 2015-2016 budget dedicated to match grant dollars in order to accomplish this project. The Port will also provide in-kind fiscal administration for the project including management of grant money and will submit the reports to ODFW estimated time requirements is 15 hours.

Thank you for your consideration of this project for ODFW R&E funding.

Respectfully,

Charmaine Vitek, District Manager  
for  
The Port of Umpqua Board of Commissioners

\*\*\*As part of public policy, the Port of Umpqua will attempt to provide public accessibility to services, programs and activities. If accommodation is needed at this meeting please contact the Port office at 271-2232 at least 48 hours prior to the scheduled meeting time.\*\*\*



May 26, 2015

## DOUGLAS COUNTY BOARD OF COMMISSIONERS

CHRIS BOICE    SUSAN MORGAN    TIM FREEMAN

1036 SE Douglas Ave., Room 217 • Roseburg, Oregon 97470

Restoration & Enhancement Board  
Oregon Department of Fish & Wildlife

### Delivered via e-mail

Dear R&E Board members,

This letter serves as the Douglas County Commissioners' unconditional support for the Port of Umpqua's R&E application for purchase and operation of an ice machine at Salmon Harbor, close to the Port Dock.

The project will provide shaved ice to recreational salmon fishermen and bulk ice to the commercial fleet that uses Salmon Harbor. The bulk ice could be loaded directly onto commercial boats at the Port Dock facility leased on Salmon Harbor property.

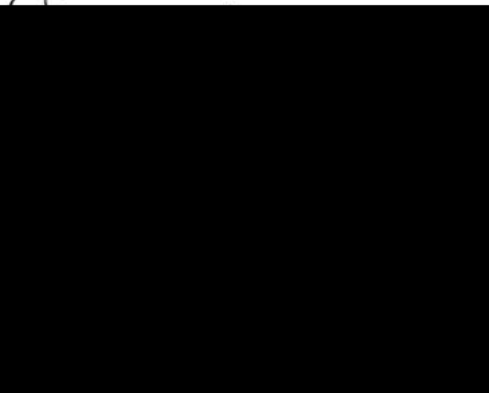
Currently, only small bagged cubed ice is available at the local grocery stores during business hours (either in Winchester Bay or Reedsport) and bulk shaved ice is only available from Charleston (1-1/2 hour round-trip drive) and then hand-trucked onto the commercial vessels.

Your successful consideration of this application will contribute to the growth and sustainability our vital commercial salmon fleet, and will strengthen recreational fishing opportunities for coastal Douglas County.

Please do not hesitate to contact us if you have questions or need more information.

Sincerely,

Douglas County Board of Commissioners



Commissioner



# SALMON HARBOR MARINA

*A Department of Douglas County  
and Port of Umpqua*

*"SERVING OUR COMMUNITY WITH PRIDE"*

May 28, 2015

Restoration & Enhancement Board  
Oregon Department of Fish & Wildlife

Dear R&E Board members:

Salmon Harbor Marina, a department of Douglas County, offers this letter of support for the Port of Umpqua's R&E application for purchase and operation of an ice machine to be located close to the Port Dock in Winchester Bay.

As the property owner underlying the proposed site of the ice machine we are fully committed to the project from a maintenance of the equipment perspective as well as a \$22,500 contribution of matching funds has been allocated in Fiscal Year 2016 budget.

Salmon Harbor Marina manages more than 500 boat slips and provides services for recreational and sport boaters, commercial fishing fleet, and charter/river guide services. Services include two boat launching areas with loading docks, floating marine fuel dock and pump-out station, fish cleaning stations, boat rinse stations, restrooms and parking; power and electricity are also provided at each boat slip. Over 200 boat slips are rented annually and an estimated 15,000-20,000 boat launches occur each year, the majority during salmon season. Salmon Harbor was the first public facility in Oregon to qualify as a Clean Marina with the OSMB.

Currently, only small bagged cubed ice is available in limited quantities at local grocery stores during business hours (either in Winchester Bay or Reedsport) and bulk shaved ice is only available from Charleston (1-1/2 hour round-trip drive) and then hand-trucked onto the vessels.

The ice machine project will provide shaved ice to recreational fishermen and bulk ice to the commercial fleet that uses Salmon Harbor. The bulk ice could be loaded directly onto commercial boats at the Port Dock facility leased on Salmon Harbor property.

Your consideration of this application will enhance recreational fishing and contribute to the growth and sustainability our vital commercial salmon fleet in Salmon Harbor.

Please do not hesitate to contact us if you have questions or need more information.

Sincerely,



Paul Stallard, Manager



## Signature Authorization Page

I hereby make an application for financial assistance under the terms and conditions of the R&E Program as described in my project application.

I understand that if my project is approved for funding, the following will apply:

- All project sponsors must sign a grant agreement containing the terms and conditions on which funding will be released.
- Project expenses which occur before the grant agreement is signed or after the expiration date will not be paid by the R&E Program.
- Copies of all necessary permits must be submitted to the R&E Program.
- Project sponsors must certify compliance with local, state, and federal regulations and laws.
- Landowner, monitoring and maintenance agreements must be submitted to the R&E Program.
- Regular progress reports may be required, and at the end of each project a Completion Report must be submitted.
- Educational products resulting from projects are public domain.
- All information submitted to either party under this application is subject to the federal Freedom of Information Act.

Project Title: Ice Machine Winchester Bay Oregon

Applicant: The Port of Umpqua

Date: June 1, 2015

Fiscal Officer:

  
Charmaine Vitek, District Manager

Date:

*June 1, 2015*