

**PORT OF BROOKINGS HARBOR
Board of Commissioners
Special Meeting Agenda**

Old Port Office
16340 Lower Harbor Rd Suite 103
Brookings OR 97415

Tuesday, January 30, 2018 • 6:00 PM

Agenda

- 1. Call to Order, Pledge of Allegiance, and Roll Call**
- 2. Approval of Agenda**
- 3. Agenda Related Public Comments ***
- 4. Approval of Minutes**
 - a. Special Meeting – Wednesday, December 13, 2017
 - b. Regular Meeting – Tuesday, December 19, 2017
 - c. Special Meeting – Wednesday, December 27, 2017
 - d. Special Meeting – Friday, December 29, 2017
- 5. Financial Report**
- 6. Operational Report**
- 7. Old Business**
 - a. Sale of 14" dredge pipe
 - b. Telehandler
 - c. R.V. Park Restrooms
- 8. New Business**
 - a. Interim Manager
- 9. Non-Agenda Related Public Comments ***
- 10. Commissioners Report**
- 11. Adjournment**

* Limited to a maximum of three minutes per person. A "Public Comment Request", located near the entrance, must be completed and turned into the Chairman prior to the beginning of the meeting.

FULL MEETING PACKET AVAILABLE AT www.portofbrookingsharbor.com

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APPROVAL OF MINUTES AGENDA ITEM

DATE: *January 30, 2018*
RE: *Approval of Minutes*
TO: *Port of Brookings Harbor, Board of Commissioners*
ISSUED BY: *Danielle Shepard, Port Staff*

OVERVIEW

- Jan 16 Regular meeting, all meeting minutes were tabled until items were corrected.
- Jan 22 received corrections from VP Barbas.
- Highlighted all changed items.
- Jan 23 All meeting minutes were tabled

DOCUMENTS

- Special Meeting – Wednesday, December 13, 2017, 3 pages
- Regular Meeting – Tuesday, December 19, 2017, 6 pages
- Special Meeting – Wednesday, December 27, 2017, 5 pages
- Special Meeting – Friday, December 29, 2017, 2 pages

COMMISSIONERS ACTION

- Approve all meeting minutes.

Port of Brookings Harbor Board of Commissioners
Special Meeting Minutes
Wednesday, December 13, 2017, 6:00 p.m.
Port of Brookings Harbor Office: 16330 Lower Harbor Rd, Brookings OR, 97415

1. Call to Order and Roll Call:

President Angi Christian called the meeting to order at 6:00 pm.

Commissioners Present: Position 1 Secretary Andy Martin, Position 2 Treasurer Roger Thompson, Position 3 Commissioner Roy Davis, Position 4 Vice President Jan Barbas, Position 5 President Angi Christian.

Staff Present: Port Manager Gary Dehlinger.

2. Approval of Agenda:

VP Barbas made the motion to approve the agenda as written. Seconded by Treas. Thompson. Voting Yes: Unanimous.

3. Agenda Related Public Comments:

No agenda related public comments.

4. Executive Session – pursuant to ORS 192.660(2)(e)(f)(h)

- a. **Claim to Prescriptive Easement on Righetti/Port Boundary**
- b. **Dave Hoover Construction**
- c. **Sale of Port Real Property**

Pres. Christian underlined that the issues are to consider information or records that are exempt from public inspection and to consult with counsel concerning legal rights and duties regarding litigation likely to be filed.

The board went into executive session at 6:03 pm.

The board came out of executive session at 7:46 pm.

*VP Barbas moved to direct Port Manager Dehlinger to seek an engineering report with regards to the BC Fisheries dock with spending authority as discussed. Seconded by Treas. Thompson.
Voting yes: unanimous.*

5. Old Business:

- a. **Port Counsel Procurement Process:**

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Treas. Thompson brought up doing research on changing auditors, Mr. Dehlinger informed him that the board has already directed him to do so. Mr. Jim Coffey, Port Council, informed everyone that if we adopt these rules for our public contracting rules, that have been drafted as far as Resolution 284, an auditor, is the type of person you're hiring under a personal service contract, other classic examples are lawyers too. As noted in here, we need to be careful hiring architects/engineer related to services unless it's under a \$100,000, and you can't ask them what their price is. You got to do it on a qualification based process. Mr. Dehlinger asked Mr. Coffey if we've tied to the requirements stated in the OAR and ORS doc? Mr. Coffey replied that while we are tied to the requirements that are stated in OAR and ORS, but exhibit A, the rules and procedure for public contracting services including public contracts, looks like it came from SDAO and looks pretty good. Mr. Barbas would be willing to move to pass this, subject to legal counsel review. Mr. Dehlinger wanted the board to understand that our current policy prevents us to do what you guys ask for, to review the Port and determine the best fit for the Port, and we need to change what the current policy is. Mr. Coffey had some concerns regarding the resolution, and thinks certain parts could be clarified, but if the board needs something in place now, it looks good, go ahead and adopt it. Mr. Coffey also suggested that when you have a new attorney they should review the Ports public contracting code.

Mr. Dehlinger wanted to add in, we got the design for boarding docks from Oregon State Marine Board. We're going to have to put this out to contract and it's our responsibility to do so, and we are having some difficulty with our current contract paperwork. Would like to send it to Mr. Coffey for him to look at and make sure we're doing things the proper way. And, prior to that, have another special meeting.

*VP Barbas made the motion to adopt Resolution 484.
Seconded by Treas. Thompson. Voting Yes: Unanimous*

*VP Barbas made the motion to direct Port Manager Dehlinger to consult with Port Council to review all Port procurement processes and update them as necessary to bring something back to the board.
Seconded by Treas. Thompson. Voting Yes: Unanimous*

6. New Business:

a. Resolution No. 483, POBH Authorizing the Sale of Port Real Property:

*Treas. Thompson made the motion to authorize the sale of Port property, Resolution number 483 for Port of Brookings Harbor, authorizing the sale of Port Real Property. Seconded by Sec. Martin.
Voting Yes: Unanimous*

b. Procurement Request for Zola's Sewer Upgrade:

Treas. Thompson questioned if the pump is the problem or the cover? Mr. Dehlinger informed the board that the problem is last year Harbor Sanitary came over and directed the Port to fix the I&I issue there. The tank is below ground, so water does come in there. Doesn't know if the tank is actually sealed or not, but Harbor Sanitary is asking that they build it properly. Mr. Dehlinger asked the board if we want to spend \$20,000 roughly on a sewer upgrade for that building? And suggested that since the building won't out last the sewer upgrade, maybe we just go test it to make sure it's watertight. Sec. Martin had some concerns and would be willing to commit on this if the board knew that they were going to take care of their SDC fees and commit to a lease. But

is not willing to do it, when for some reason, we haven't even heard why they won't sign their lease and we don't know. The board agreed to take no action and have Mr. Dehlinger look more into this item more.

7. Non-Agenda Related Public Comments:

No non-agenda related public comments.

8. Adjournment:

The meeting was adjourned at 7:20 p.m.

Port Commissioner

Port of Brookings Harbor Board of Commissioners
Commissioners Meeting Minutes
Tuesday, December 19, 2017 7:00 pm
Best Western Conference Room: 16011 Boat Basin Rd, Brookings OR, 97415

1. Call to Order and Roll Call:

President Christian called the meeting to order at 7:00 pm.

Commissioners Present: Position 1 Secretary Andy Martin, Position 2 Treasurer Roger Thompson, Position 3 Commissioner Roy Davis, Position 4 Vice President Jan Barbas, & Position 5 President Angi Christian.

Staff Present: Port Manager Gary Dehlinger.

2. Pledge of Allegiance:

The board and public performed the pledge of allegiance.

3. Approval of Agenda:

*Treas. Thompson made a motion to approve the agenda as written.
Seconded by Sec. Martin. Voting yes: unanimous.*

4. Approval of Minutes:

a. Special Meeting – Thursday, October 26, 2017

*VP Barbas made a motion to approve the Special Meeting Minutes for
Thursday, October 26, 2017 as amended. Seconded by Treas. Thompson.
Voting yes: unanimous.*

b. Special Meeting – Friday, November 3, 2017

*VP Barbas made a motion to approve the Special Meeting Minutes for
Friday, November 3, 2017 as amended. Seconded by Sec. Martin. Voting
yes: unanimous.*

c. Regular Meeting – Tuesday, November 21, 2017

*VP Barbas made a motion to approve the Regular Meeting Minutes for
Tuesday, November 21, 2017 as amended. Seconded by Treas.
Thompson. Voting yes: unanimous.*

5. Financial & Managers Report:

Mr. Dehlinger asked the Board if there were any question of comments.

Pres. Christian mentioned that she did request that the board receives the payables and the receivables report weekly.

All board members were pleased with the financial and managers' report, and appreciate Mr. Dehlinger doing this each week and posting it to the website for the public to see.

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*VP Barbas made a motion to approve the financial report as written.
Seconded by Comm. Davis. Voting yes: unanimous.*

6. Agenda Related Public Comments:

No agenda related public comments.

7. Old Business:

a. Moorage Waiting List Policy

VP Barbas found some parts of the application to be redundant, and was unsure how the fees run.

Mr. Dehlinger explained that there is a \$50 administration fee and a \$25 to go on the list.

The board would like for the fees to be more transparent.

Treas. Thompson made a motion to approve the moorage waiting list policy with a few corrections. Seconded by VP Barbas. Vote: 2-3. Voting no: Sec. Martin and Comm. Davis. Voting yes: VP Barbas, Treas. Thompson, and Pres. Christian. Motion passed.

b. Pacific Ocean Harvesters Lease Amendment

Treas. Thompson made a motion to approve the Pacific Ocean Harvesters lease amendment. Seconded by Vice Pres. Barbas. Voting yes: unanimous.

8. New Business:

a. Commercial Fish Unloading on Recreational Docks

Treas. Thompson had some questions, and the way he is reading this is that a guide cannot unload catch, and during salmon season this happens all the time. And, as a board we can ask the Marine Board to allow us certain things on that dock, and they can approve or deny it.

Mr. Dehlinger agreed and informed the board that he has been told by Marine Board personnel that we can request this but there might be a cost to it. We may have to pay back a certain amount of the grants, or our grant percentage matching may go up. But it all depends on what the board is asking for.

Sec. Martian was concerned for the fishermen since there isn't a public hoist right now that they can use and asked what is the solution?

Treas. Thompson suggest to do what Port of Alsea, Port of Siuslaw and Salmon Harbor are doing, have separate agreements giving permission to guides who launch daily.

The board agreed to have Mr. Dehlinger ask OSMB to come to the next regular meeting to discuss

this further, and asked Mr. Dehlinger to put together some different options.

b. Port Audit FY 2016-17 Draft

Mr. Dehlinger informs the board that there are some more updates that Signe Grimstad is doing which may change some conundrums around this regarding the dock renovation money. Asked for a special meeting the last week of December since we are going to be getting another draft in a couple of days.

The board requested that Signe Grimstad to be at the next special meeting to go over the draft audit the them.

c. KDRV Weather Cam Sponsorship 2018

Mr. Dehlinger brought this up the board since the current budget doesn't allow for the next six months of service, but they said they'll still continue running those pictures with all the cameras.

*Sec. Martin made a motion to not renew the KDRV Weather cam.
Seconded by Comm. Davis.*

VP Barbas was concerned with not having the cameras, due to the boards mission is the economic development and part of that's bringing people to the district and believes this is consistent with our mission.

Treas. Thompson would rather see the Port spend that \$6,000, and have a camera look right down the mouth of the river.

Voting yes: unanimous.

The board agreed to have Mr. Dehlinger look into a camera system, and if it is over \$5000 to bring it back to the board. And suggested to present this to TPAC since it's going to benefit all of those in Brookings.

d. Uncorked Wine Bar – Retail Lease Application / Proposal

Sec Martin likes the proposal and the idea but doesn't think the Port should pay for new flooring, but is not opposed to giving a short-term discount.

VP Barbas suggested (2) months free rent, which the other board members where not opposed to.

Mr. Dehlinger did inform the board that when Uncorked Wine Bar owner, Sarah Vietz, went to talk to Harbor Sanitary the receptionist told Mrs. Vietz the SDC fees would be \$13,000, than she went back and Kelly told her \$23,000, because they think it's going to be a huge increase of waste sewer.

*Treas. Thompson made a motion to accept Uncorked Wine Bar to lease suites 102 and 103, with (2) months free rent. Seconded by VP Barbas.
Voting yes: unanimous.*

Uncorked Wine Bar owner, Sarah Vietz, came into the meeting, Pres. Christian asked for her to come up and speak to the board. Ms. Vietz informed the board that she had spoken with Harbor

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Sanitary and was told that if the sanitation development was underway the cost would have been less. When she went in to get the sanitation started she was told it would cost \$23,000. Ms. Vietz asked the board if it was possible to split those cost since it's not something that they will be able to turn around and sell, it's not an asset to their company, but it's an asset to the building.

Pres Christian suggested to show Kelly the proposal and tell her exactly what you're doing.

Ms. Vietz tried to do that but was told it didn't matter as long as a wine bar or any sort of bar going in, and that it's going to cost \$1.80 per square foot.

The board suggested Ms. Vietz to go back to Harbor Sanitary and ask why the coffee shop was quoted \$13,000 and what the difference is and to go to the Harbor Sanitary Board of Commissioners meeting and talk to them about waiving the fee to improve economic development. it.

e. Port Rates – July 1, 2018

Mr. Dehlinger informed the board that they have this proposal, so it can be done in a three-month time period to give us time to research anything that the board may want to bring up, and give the public more time for input for whatever changes that these four months will present.

The board agreed that they would like to have a special meeting or workshops regarding the Port rates.

f. POBH Strategic Business Plan Annual Review

The board agreed that they would like to have a special meeting or workshops regarding the Strategic Business Plan Annual Review.

g. Supplemental Budget FY 2017-18, Purchase Reach Lift

Pres. Christian stated; a public hearing on a proposed supplemental budget for Port of Brookings Harbor for the current fiscal year will be held at Beachfront Best Western of Basin Road. Hearing will take place today, Tuesday, December 19th. The purpose is to discuss the supplemental budget with interested persons. A copy of the supplemental budget may be inspected or obtained, on or after December 18th at the Port of Brookings Harbor. The purchase of the 2018 Genie Reach Lift forklift, with a seven-year lease, purchase cost 142,507. Financing 93,000 with the down payment of 42,507.

Mr. Dehlinger informed the board that the correct amount is \$100,000

Treas. Thompson made the motion to modify this subject as presented.

Pres. Christian opened the hearing to public comments:

John Brazil: President of Harbor Fire, want to say mainly good in the order, this is how it should be done, how it should be presented, and it clearly states where on the existing budget the funds are coming from and what they're specifically going to. I like this type of timely budget management.

Treas. Thompson made a motion to accept the supplemental budget as

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presented. Seconded by Comm. Davis. Voting yes: unanimous.

VP Barbas made a motion to adopt Resolution 485, a resolution of the Port of Brookings Harbor to appropriate funds to the budget. Second by Comm. Davis. Voting yes: unanimous.

h. New Location for Regular Commissioner Meetings

Mr. Dehlinger informed the board that we were told that this facility won't be holding meeting anymore, and we have already contacted Harbor Water Facility.

Treas. Thompson made the motion to move our regular meeting to the Harbor Water Facility.

Pres. Christian asked the board to entertain the idea of changing the time of our meetings to 6:00 pm.

Treas. Thompson changed his motion to have Port Staff contact harbor Water, to rent the facility on a monthly basis for our meeting. Seconded by VP Barbas. Voting yes: unanimous.

Pres. Christian amend the motion to change the time to 6:00 pm for the third Tuesday of the month. Second by Comm. Davis. Voting yes: unanimous.

9. Commissioners Report:

The board expressed their respect to the staff and thanked them, and Sec. Martin gave an update for the bottom fish season.

10. Non-Agenda Related Public Comments:

John Brazil: Covered most of it in the budget hearing, but would like to thank Port staff for doing the job that they are doing and working with Harbor Fire agencies.

Leroy Blodgett: gave the history of the 1988 Shillelagh boat that he had bought at the Port Auction back in May. Wants to give the boat back to the Port, and doesn't want to have a negative relationship with the port. Pres. Christian went over that the Port had an auction, everyone who purchased through that auction bought it as is where is, and the port isn't in the business of buying and selling boats. The board decided that we don't want the boat, and we want to be paid the boat yard fees.

11. Adjournment:

The meeting was adjourned at 8:51 p.m.

Comm. Davis wanted to keep discussing the 1988 Shillelagh boat.

Comm. Davis mentioned that it's going to cost about \$1,800 to put that boat in the dumpster, and it's been sitting there before the auction, and it's going to continue sitting there. There's not a one of us at this table that would want to be skewed in the amount that it would cost to rebuild those two

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engines in that boat, that weren't rebuilt, that are seized up, are both full up with water when it rains. Leroy's come tonight. He is not asking for his \$9,000. He is merely saying, "I've been around the Port for a long time. I don't want my money back. I just don't want the boat," period.

Skylar informed the board the history of the sale of the 1988 Shillelagh boat and the lien process.

VP Barbas made the motion to accept Leroy's offer to accept the boat and waive the storage fees provided that the port is able to establish clear title. Second by VP Barbas. Vote: 3-2. Voting no: Sec Martin, Treas. Thompson, and Pres. Christian. Voting yes: Comm. Davis and VP Barbas. Motion failed.

The meeting was adjourned at 9:06 p.m.

Port Commissioner

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Port of Brookings Harbor Board of Commissioners
Special Meeting Minutes
Wednesday, December 27, 2017, 6:00 p.m.
Port of Brookings Harbor Office: 16330 Lower Harbor Rd, Brookings OR, 97415

1. Call to Order and Roll Call:

President Angi Christian called the meeting to order at 6:00 pm.

Commissioners Present: Position 1 Secretary Andy Martin, Position 2 Treasurer Roger Thompson, Position 3 Commissioner Roy Davis, Position 4 Vice President Jan Barbas, Position 5 President Angi Christian.

Staff Present: Port Manager Gary Dehlinger.

2. Approval of Agenda:

VP Barbas requested to add an item to the agenda, under new business 5 D, would like to discuss resolutions 446 and 447 and recently discussed 447 as the emergency declaration, and a part of a no bid contract to Dave Hover. Turns out there's two resolution 447s and two resolution 446s and I would like to get some discussion going on that.

Treas. Thompson made the motion to approve the agenda as amended.

Sec. Martin would like to add in item E to discuss both the pilings and fuel dock.

*Treas. Thompson amended the motion to include item E, Fuel Dock.
Secoded by VP Barbas. Voting yes: unanimous.*

3. Agenda Related Public Comments:

No agenda related public comments.

4. Old Business:

a. Port Audit FY 2016-17 Draft:

Signe Grimstad with Grimstad and Associates informed the board that this is the latest draft since they had contact with IFA this morning. Essentially what you are looking at is a report that reflects no receivables. Anything to do with that last loan 1601. It's a regular loan, we had a conversation with Mark Freeman last week and he followed through. Nothing has changed. We're looking at a debt. Now, that doesn't mean things could change, but we are not provided anything in writhing or verbally that there's going to be any grant or relief on that loan.

Pres. Christian commented that we are on the right tack today and moving forward and that's important.

*VP Barbas made the motion to table this pending scheduling a special meeting to approve it at management and president's discretion.
Secoded by Comm. Davis. Voting yes: unanimous*

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The board agreed to have another special meeting on Friday at 6pm regarding this item.

5. New Business:

a. Invitation to Bid FG#1587 Documents for Boarding Docks Fabrication:

Pres. Christian gave some background to the document.

VP Barbas had some concerns regarding the compensation section and requested to see milestones or a schedule of payments.

Mr. Dehlinger informed the board that this needs to be put to bid immediately or schedule is going to be out of whack. Also, that we don't have the money. We have to get the money from the Oregon State Marine Board.

Treas. Thompson made the motion to accept and send a bid out of copies without any revisions to it and go on. Motion dismissed due to a lack of a second.

VP Barbas felt that the contract should state, 30 days from when Port of Brookings Harbor receives funds from OSMB. And requested for this item to be discussed at Friday's meeting.

Pres. Christian suggested to wait until Friday's meeting.

Extensive dialogue followed resulting in:

Treas. Thompson made the motion to accept invitation-to-bid as written by Coffee. Seconded by Sec. Martin. Vote: 3-2. Voting yes: Comm. Davis, Treas. Thompson, Sec. Martin. Voting no: VP Barbas, Pres. Christian. Motion Passed.

b. Department of State Lands – State Public Facility License No. 25994-LI:

Treas. Thompson made the motion to sign the agreement with the State Marine, state land boards to have a fishing pier. Seconded by VP Barbas. Voting yes: unanimous.

c. Harbor Sanitary District Easement:

Treas. Thompson made the motion to approve the Harbor Sanitary District Easement. Seconded by Comm. Davis. Voting yes: unanimous.

Treas. Thompson made the motion to allow the Port Manager to sign the document. Seconded by Sec Martin.

VP Barbas requested an amendment, that the document refers to the Harbor Sanitary District Easement. Second by Sec Martin. Voting yes: unanimous.

d. Resolution 446 & 447:

VP Barbas handed out copies of resolution 447.

VP Barbas states; As best I can ascertain, the second one that's stapled. The resolution augmenting Resolution 229 came before the board on October 20th, 2015, 1 hour and 5 minutes and about 46 seconds into the audio tape. Then Chair Davis reads it into the record by title. The title matches this document here that he read. At about 1 hour and 6 minutes and 40 or so seconds, the board begins voting and votes unanimously to adopt this resolution. This resolution is not in the **Port's** Book of Resolutions. It's just not there.

Then I didn't bring copies of 446 but 446 was adopted by the board in June of 2015 and it was the budget resolution for the 2015/2016 budget year. Then there's another 446 that comes after both of these 447s in March of 2016. It is amending the budget to take the dock loan, related to the BC Fishery Dock. We have two of each of these. Now this second 447, the one declaring an emergency. It says it was adopted on the 25th day of January 2016. I'm not aware of any meeting on that day. There's nothing on the port website.

I sent an email to Gary. I think all the commissioners got the response where he says the only thing he can hear is that at the regular January meeting which was on the 19th, he heard Roger on the tape. He gave us all a copy of the clip where he says we just passed 447. But Roger's talking about the public commenting issue that was in front of the board then. I think he's referring to this first 447 which deals with how the board is supposed to behave. I can't find any record.

I looked from December, every meeting from December to April. This contract that followed from this was signed March 16th of 2016. I can't find any record that this came before the board. That's 447, that's the emergency contract with Dave Hoover. I don't know. I think all that's basically in the public record. We've had some executive sessions talking about this contract, I don't know how far we want to go into that if at all. That would be a board decision, but I think we need to figure out what's going on with these resolutions.

We have a situation where we have a contract that says we declared an emerge- or a resolution says we declared an emergency and we skipped out of the public contracting laws and awarded a \$1.6 million contract. Roger alluded earlier that that contract's in trouble. On a no bid basis. I feel there's consequences to this thing.

Mr. Dehlinger mentions that this just boil down to the lack of keeping documents in the past. That he already has different people working in the office if this doesn't show up in our book which it didn't because it never got signed, we don't know why this is never in the book at all because we have unsigned resolutions as well. This is just a poor accounting.

Pres. Christian asked what are you driving at? Where do we go from here with this?

VP Barbas was unsure, but suggested to have this investigated and suggested that we have the sheriff and the DA refer it to the Oregon Department of Justice for investigation.

VP Barbas made the motion to have the Port refer it the Curry County Sheriff and DA with the request that they refer it to the Oregon Department of Justice for investigation. Seconded by Treas. Thompson.

Treas. Thompson needed further clarification on what we are asking them to investigate. VP Barbas was not clear if there is any criminal violation or civil violation.

Mr. Dehlinger clarified that the contractor, Dave Hoover, is illegal? The meeting was illegal or it's then just funds were illegal? VP Barbas thinks those are possibilities, or could have been other things but just didn't know.

Sec. Martin needed further clarification, VP Barbas replied “: I think that procedure should be that the port takes it to the sheriff and court or the sheriff and the DA should coordinate and we're asking them to make a referral to Oregon DOJ.”

Voting yes: unanimous.

VP Barbas made the motion directing Port staff to cooperate with any investigation and to sign any formal complaint required. Second by Pres. Christian.

Mr. Dehlinger remarked that he isn't qualified to do a complaint, and the board needed further clarification on the motion. VP Barbas replied that this one says to cooperate and to sign any complaint that they ask you to sign, so not to draft it.

Voting yes: unanimous.

VP Barbas made the motion to direct staff, to review the records, to straighten out the numbering on the resolutions beginning on January 1, 2015 to present, and make sure that they're all present that have been voted on and approved and that any that have not been approved. don't know if you want to remove them but maybe indicate that they have not been approved and bring that to the board for approval of scrivener's errors. Scrivener's error is changed, substantial changes like the numbering. Second by Treas. Thompson. Voting yes: unanimous.

e. Fuel Dock:

Sec. Martin was concerned and wanted to see if we needed any discussion about this especially going into crab season.

The board asked Mr. Dehlinger about how are we going to provide fuel, how are we going to prevent leaks, how are we going to accept sanitary waste, and how big of a project time wise and money wise is it to disconnect the lines that go under that walk way and put them above it somehow?

Mr. Dehlinger replied that it has been all engineered. To me it's going to be down the road before we relocate all those lines above ground. What the best solution that we got for us going forward is to get the fuel dock back and up in working order, disconnect the ramp to where it's connected to now and just bring it down five feet. Because there is an old ramp connection that we want to just connect, reconnect to that point. It takes away from the upper section that's failing and put it out to lower section. That way the ramp is still a bridge for all the utilities. We want to make that not a ramp anymore. It's just like a bridge for the utilities. And then from there we need to start looking into an engineered reroute of all these lines and give it sometime to discuss how we want

to do it, because is going to be a costly reroute. We need to reroute these lines anyways to demo this thing.

The board agreed for Mr. Dehlinger to proceed and to come back to the board if needed.

The board showed concern regarding another piling coming out of D dock and will it impact the base of the dock more? Mr. Dehlinger was unsure but every pile that we lose, it loses the strength of the infrastructure.

6. Non-Agenda Related Public Comments:

No non-agenda related public comments.

7. Adjournment:

The meeting was adjourned at 8:15 p.m.

Port Commissioner

Port of Brookings Harbor Board of Commissioners
Special Meeting Minutes
Friday, December 29, 2017, 6:00 p.m.
Port of Brookings Harbor Office: 16330 Lower Harbor Rd, Brookings OR, 97415

1. **Call to Order and Roll Call:**

President Angi Christian called the meeting to order at 6:00 pm.

Commissioners Present: Position 1 Secretary Andy Martin, Position 2 Treasurer Roger Thompson, Position 3 Commissioner Roy Davis, Position 4 Vice President Jan Barbas, Position 5 President Angi Christian.

Staff Present: Port Manager Gary Dehlinger.

2. **Approval of Agenda:**

*VP Barbas made the motion to approve the agenda as written.
Seconded by Sec. Martin. Voting yes: unanimous.*

3. **Agenda Related Public Comments:**

No agenda related public comments.

4. **Old Business:**

a. **Port Audit FY 2016-17 Draft:**

*VP Barbas made the motion to approve Resolution 487, a resolution of the Port of Brookings Harbor, for acceptance of -- since draft audit report, I think this is now final audit report, so I just say acceptance of final audit report for fiscal year 2016/2017 with/and adopted by the Port of Brookings Harbor on the 29th day of December 2017.
Seconded by Treas. Thompson. Voting yes: unanimous*

5. **New Business:**

a. **SEP – IRA Fix-It Guide:**

Mr. Dehlinger informed the board of the SEP-IRA laws.

VP Barbas would like to see this be reviewed by CPA to have them review out SEP plan and review the proposed action.

Sec. Martin made the motion to have a consultation with the CPA and bring it back to the board. Second by VP Barbas. Voting yes: unanimous.

6. **Non-Agenda Related Public Comments:**

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No non-agenda related public comments.

7. Adjournment:

The meeting was adjourned at 6:13 p.m.

The meeting was reconvened at 6:15 pm to discuss the signing of the court audit, fiscal year 2016-17.

VP Barbas made the motion to grant signature authority to Angi Christian and one other commissioner for the Resolution 487, and to Angi Christian for, Grimstad & Associates letter dated November 21, 2017, regarding financial statements and information provided government specific section and part of the audit, summary of the audit. Second by Sec Martin. Voting yes: unanimous.

The meeting was adjourned at 6:20 p.m.

Port Commissioner

Port of Brookings Harbor

Weekly Financial Report

DATE: Saturday 1/20/2018 to 1/26/2018

Port Office

1. Port employs eight (8) full-time hourly employee. The Port has no manager at this time.
2. Currently, the Port is operating RV Park, Boat Yard, Fuel Dock, Marina, Gear Storage and Retail Center seven days a week. RV Park and Port offices are closed on weekends.
3. Transferred \$20,000 from LGIP General Funds to Umpqua Bank General Funds to pay bills & upcoming 1/31/2018 payroll.
4. Approximate end of week QuickBooks balances for the Port:
 - \$212,205.83 General Fund
 - \$1557.51 Cash on Hand/Petty Cash (RV Park, fuel dock and office drawers)
 - \$213,763.34 GENERAL FUND, as of 1/12/18, 30-Day reserve amount needed \$181,789 (without depreciation)

Combined Total	Transferred from General Fund	Interest & Dividends
\$22,051.75	\$0.00	Capital Projects Fund (to keep pace with Deprecation, \$7,533 is needed weekly) FEMA Basin 1 Piling Project – Estimated Port share \$250,000 (postponed to FY 18-19) OSMB Grant – Boarding Dock Replacement – Port share \$60,000 (\$25K Cash)
\$38,158.87	\$4807.00	Debt Service Fund \$62,500 Quarterly (IFA Business Oregon) Week 4, next payment due March 31, 2018 (\$4807.69 average needed each week to reach payment, currently \$0 short)
\$3495.00	\$1165.00	Debt Service Fund \$4659 Monthly (Travel Lift Lease) Week 3, payment due 22 nd of each month – February 22, 2018 (\$1,164.75 average each week to reach payment, currently \$0 short)
\$40,627.84	\$2502.00	Revenue Bond Fund \$143,132 Year (\$13,012 must remain in fund) USDA Loan - \$130,120, payment due Nov 5, 2018 – Week 10 (\$2502.30 average each week to reach payment, currently \$0 short)
\$11,000		Reserve Fund (Approx. Total Deprecation to date \$2196.03. Yearly amount \$391,741)
\$109,842.44	RESTRICTED FUNDS, AS OF 1/26/2018. 30-Day reserve amount needed to transfer monthly from General Fund to Debt Funds \$38,820	

- **ACCOUNTS RECEIVABLE**, as of 1/26/2018

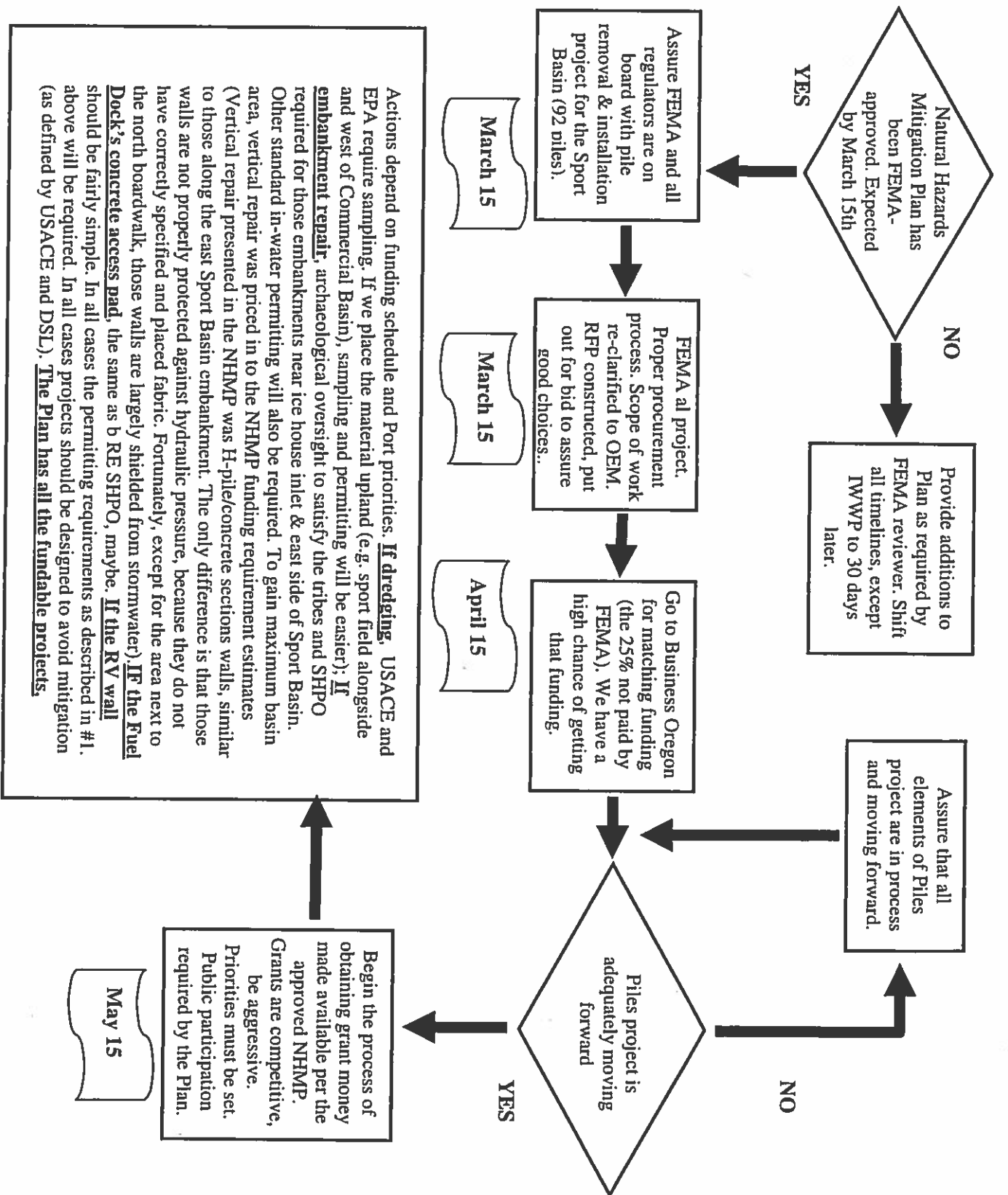
1-30 days/	23,525.49	31-60 days/	3024.07	61-90 days/	6609.70	90+ days/	5685.16
------------	-----------	-------------	---------	-------------	---------	-----------	---------
- **ACCOUNTS PAYABLE**, as of 1/12/2018

1-30 days/	6890.30	31-60 days/	0	61-90 days/	0	90+ days/	22,890.30
------------	---------	-------------	---	-------------	---	-----------	-----------

- \$375,000
 - \$44,419
 - \$330,581
- 6- Missed Quarterly IFA Payments, from March 2011 Tsunami damage
Extra payments paid to date
Remaining amount (Approximately)

Operation Report-

- Fema mitigation plan for upcoming procedures
- Rv park restroom - auto door closers are installed and working great.
- Rv Park electrical to continue through the end of week and hopefully be completed soon.
- We have the materials for the fence along the Kite Field. I think we will get prices for the installation to determine if we hire out or do it ourselves.
- Continue to walk docks to check for dock damage and insure that vessels are secure.
- We continue to work with Bandon Pacific to help move items away from the closed dilapidated dock. With the help of Dave Hoover's time and equipment we were able to remove Bandon Pacific's freezer from the dock, with only a few items left to relocate
- Both Cranes are operating at the B.C. Dock. There is a warrantee problem with the remote to the south crane that is currently being handled.
- On Friday Jan. 26th at 5pm the POBH opened the sealed bids. The bids were then sent to OSMB for review. OSMB quickly responded and gave us direction to except the apparent low bidder. That Low Bidder was informally named as TOPPER Industries Inc. I received a sample from OSMB of "the notice of intent to award". We have created the notice and it was sent out today.



Actions depend on funding schedule and Port priorities: **If dredging**, USACE and EPA require sampling. If we place the material upland (e.g. sport field alongside and west of Commercial Basin), sampling and permitting will be easier); **If embankment repair**, archaeological oversight to satisfy the tribes and SHPO required for those embankments near ice house inlet & east side of Sport Basin. Other standard in-water permitting will also be required. To gain maximum basin area, vertical repair was priced in to the NHMP funding requirement estimates (Vertical repair presented in the NHMP was H-pile/concrete sections walls, similar to those along the east Sport Basin embankment. The only difference is that those walls are not properly protected against hydraulic pressure, because they do not have correctly specified and placed fabric. Fortunately, except for the area next to the north boardwalk, those walls are largely shielded from stormwater); **If the Fuel Dock's concrete access pad**, the same as b RE SHPO, maybe. **If the RV wall** should be fairly simple. In all cases the permitting requirements as described in #1. above will be required. In all cases projects should be designed to avoid mitigation (as defined by USACE and DSL). **The Plan has all the fundable projects.**

Date

To: Bidders

From: **Name**
Port of Brookings Harbor

RE: FG#1587 Aluminum Boarding Docks Fabrication and Delivery
Notice of Intent to Award a Contract

The Port of Brookings Harbor has completed the evaluation of the bids in response to the Invitation to Bid FG#1587.

Bids hold the following ranked order:

Topper Industries Inc.	\$314,607.30
CSC Inc. dba Medford Fabrication	\$592,000.00

As a result Topper Industries Inc. is named as the apparent successful low bidder.

Pursuant to ITB Section 1.24 adversely affected bidders shall have seven (7) calendar days from the date of any Notice of Intent to Award within which to file a written protest. The Port shall consider only protests stipulating an issue of fact concerning the following subjects:

1. The Bidder must be adversely affected because the Bidder would be eligible to be awarded the contract in the event the protest is successful;
2. The reason for the protest is that all the lower bids or higher ranked bids are nonresponsive;
3. The Port has failed to conduct the evaluation of bids in accordance with the criteria or processes described in the ITB;
4. The Port has abused its discretion in rejecting the protestor's bid as nonresponsive;
5. The Port's evaluation of the bids or the subsequent determination of award is otherwise in violation of ORS279A or 279B.

Protests must:

- a. Demonstrate that the Bidder would be eligible to be awarded the Contract in the event that its protest is sustained and therefore is adversely affected;
- b. Specific the alleged facts supporting such claim;

- c. Specify the grounds upon which the protest is based, which shall be limited to Oregon Revised Statutes;
- d. Specify the alleged facts supporting the specified basis;
- e. Identify the Bidder and ITB number
- f. Be signed in ink by Bidder's authorized representative;
- g. Be submitted to the Port by the due date for protests of award identified in the Notice of Intent to Award a Contract;
- h. Be submitted to the Port at the address specified for the Point of Contact;
- i. Be delivered via U.S. Mail, courier or hand delivered.

Please note: Late, electronically transmitted (e.g. faxed, emailed) or postage due Protests will not be accepted.

Protests must be delivered to the Port of Brookings point of contact by **(date, time)**



PORT
of
BROOKINGS
HARBOR

Current Auctions for Port of Brookings Harbor

All Auctions

Auction	Title		Time Left	Bids	Current Price	Revise	Copy	Retract
2013827	1951 Wood Commercial Fishing Trawler, 50' "Stella" [Questions]		1 day 16 hours	0	\$300.00	Revise		
2013830	1955 Steel Commercial Fishing Trawler, 40.4 Ft "Gypsy Lee" [Questions]		1 day 16 hours	0	\$300.00	Revise		
2016774	10 inch, GIW 300 hp Booster/Slurry Pump		7 days 16 hours	0	\$15,000.00	Revise		
2010609	Approximately 10,000 Linear Feet of 14" SDR 17 HDPE Pipe		12 days 16 hours	0	\$40,000.00	Revise		

[Hide Images | Show Images]

Commission



Port Office <info@portofbrookingsharbor.com>

RE: 14" HDPE Pipe

7 messages

Gary <gary@portofbrookingsharbor.com>
To: Christopher Tantillo <cris@centralcitysteel.com>
Cc: EMC <emc@emcengineersscientists.com>, Port Office <info@portofbrookingsharbor.com>

Tue, Nov 7, 2017 at 12:07 PM

Chris,

Please see attached pictures of the print string. Took a lot of pictures, prints where hard to see. Found two different pipe with the prints. One print string I saw the number 4710.

Let me know if you need anything else.

Thanks,

Gary

From: Christopher Tantillo [mailto:cris@centralcitysteel.com]
Sent: Monday, November 06, 2017 11:40 AM
To: Gary <gary@portofbrookingsharbor.com>
Subject: RE: 14" HDPE Pipe

Gary,

Thanks for the information. Print string is the writing on the side wall of the pipe...it shows all specs, data. Should still be there on some of it. If a yard contact can take a look that would be a big help.

Best regards,

Christopher M Tantillo

Vice President

Central City Group

610-995-2400

215-317-5114 Cell

cris@centralcitygroup.com

www.centralcitygroup.com

From: Gary [mailto:gary@portofbrookingsharbor.com]
Sent: Monday, November 06, 2017 2:30 PM
To: Christopher Tantillo <cris@centralcitysteel.com>
Subject: RE: 14" HDPE Pipe

Christopher,

SDR for the pipe? SDR 17

Age of the pipe? 6900 feet was purchase used in 2011, another 4100 feet was purchased new in 2012. Please see attached equipment evaluation.

More pictures? See attached. **Picture of print string?** Not sure what you are asking for.

Used for fresh or salt water? I would say it's a mixture. The harbor is normally under fresh water until the river flow is too low to keep the sea water out. The pipe was installed in the Pacific Ocean for the disposal site, but I couldn't tell you for sure about the water/sludge that was pumped.

Is it 4710 resin? Unknown at this time.

Gary

From: Christopher Tantillo [mailto:cris@centralcitysteel.com]
Sent: Monday, November 06, 2017 10:29 AM
To: gary@portofbrookingsharbor.com
Subject: 14" HDPE Pipe

Gary,

Thanks for taking my call today. As discussed, can you provide the following?

SDR for the pipe?

Age of the pipe?

More pictures? Picture of print string?

Used for fresh or salt water?

Is it 4710 resin?

Thanks and I look forward to your reply!

Best regards,

Cristopher M Tantillo

Vice President

Central City Group

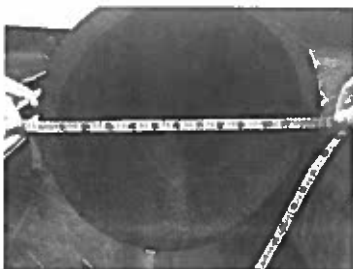
610-995-2400

215-317-5114 **Cell**

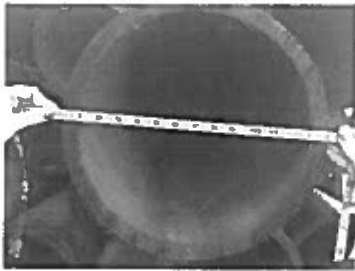
cris@centralcitygroup.com

www.centralcitygroup.com

14 attachments



IMG_6257.jpg
637K



IMG_6258.jpg
563K



IMG_6260.jpg
931K

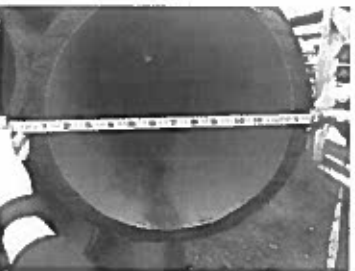


IMG_6261.jpg
916K



IMG_6262.jpg
980K

 **IMG_6263.jpg**
869K



IMG_6264.jpg
652K



IMG_6265.jpg
957K

IMG_6266.jpg
985K



IMG_6267.jpg
936K



IMG_6268.jpg
917K



IMG_6269.jpg
797K



IMG_6270.jpg
859K



IMG_6271.jpg
741K

Cristopher Tantillo <cris@centralcitysteel.com>
To: Gary <gary@portofbrookingsharbor.com>
Cc: EMC <emc@emcengineersscientists.com>, Port Office <info@portofbrookingsharbor.com>

Tue, Nov 7, 2017 at 12:11 PM

Thanks, Gary. This is a big help...we'll be back to you on this.

Best regards,

Cristopher M Tantillo

Vice President

Central City Group

610-995-2400

215-317-5114 Cell

cris@centralcitygroup.com

www.centralcitygroup.com

From: Gary [<mailto:gary@portofbrookingsharbor.com>]
Sent: Tuesday, November 07, 2017 3:07 PM
To: Cristopher Tantillo <cris@centralcitysteel.com>
Cc: 'EMC' <emc@emcengineersscientists.com>; 'Port Office' <info@portofbrookingsharbor.com>

[Quoted text hidden]

[Quoted text hidden]

Cristopher Tantillo <cris@centralcitysteel.com>
To: Gary <gary@portofbrookingsharbor.com>
Cc: EMC <emc@emcengineersscientists.com>, Port Office <info@portofbrookingsharbor.com>

Tue, Nov 7, 2017 at 12:24 PM

Gary-it looks like the pipe is coated on the inside in one of the pictures (IMG 6264)

Best regards,

Cristopher M Tantillo

Vice President

Central City Group

610-995-2400

215-317-5114 Cell

cris@centralcitygroup.com

www.centralcitygroup.com

From: Gary [<mailto:gary@portofbrookingsharbor.com>]
Sent: Tuesday, November 07, 2017 3:07 PM
To: Cristopher Tantillo <cris@centralcitysteel.com>
Cc: 'EMC' <emc@emcengineersscientists.com>; 'Port Office' <info@portofbrookingsharbor.com>

[Quoted text hidden]

[Quoted text hidden]

Gary <gary@portofbrookingsharbor.com>
To: Cristopher Tantillo <cris@centralcitysteel.com>
Cc: EMC <emc@emcengineersscientists.com>, Port Office <info@portofbrookingsharbor.com>

Tue, Nov 7, 2017 at 12:25 PM

Correct, some pipe is coated. I don't have the quantities available at this time if that makes any difference.

From: Cristopher Tantillo [mailto:cris@centralcitysteel.com]
Sent: Tuesday, November 07, 2017 12:24 PM
To: Gary <gary@portofbrookingsharbor.com>

[Quoted text hidden]

[Quoted text hidden]

EMC <emc@emcengineersscientists.com>
To: Gary <gary@portofbrookingsharbor.com>, Cristopher Tantillo <cris@centralcitysteel.com>
Cc: Port Office <info@portofbrookingsharbor.com>

Tue, Nov 7, 2017 at 4:06 PM

PE3408 materials (D 3350 cell classification 345464) have base resin densities above 0.940 to 0.947 gm/cc, and with 2% carbon black, density is 0.949 to 0.956 gm/cc. PE4710 materials (D 3350 cell classification 445574) have base resin densities above 0.947 to 0.955 gm/cc, and with 2% carbon black, density is above 0.956 to 0.964 gm/cc.

Other than weighing unlabeled pipe before using, I don't know of any way to distinguish 4710. Best to use the assumption of 3408 for pressure rating.

Average thicknesses of used pipe should be measured (not at welds) and SDR and thus pressure rating estimated.

Jack (John) Akin, MS, PE, IC, HMS, AI
EMC-Engineers/Scientists, LLC
Office: (541) 474-9434 Cell: 541-261-9929
Fax: (541) 727-5488

From: Gary
Sent: Tuesday, November 7, 2017 12:08 PM
To: 'Cristopher Tantillo'
Cc: 'EMC'; 'Port Office'

[Quoted text hidden]

[Quoted text hidden]



Virus-free. www.avast.com

Cristopher Tantillo <cris@centralcitysteel.com>
To: EMC <emc@emcengineersscientists.com>, Gary <gary@portofbrookingsharbor.com>
Cc: Port Office <info@portofbrookingsharbor.com>

Wed, Nov 8, 2017 at 4:50 AM

Thanks for the information and reply. We will be back to you on this material

Best regards,

Cristopher M Tantillo

Vice President

Central City Group

610-995-2400

215-317-5114 Cell

cris@centralcitygroup.com

www.centralcitygroup.com

From: EMC [mailto:emc@emcengineersscientists.com]
Sent: Tuesday, November 07, 2017 7:06 PM
To: Gary <gary@portofbrookingsharbor.com>; Christopher Tantillo <cris@centralcitysteel.com>
Cc: 'Port Office' <info@portofbrookingsharbor.com>

[Quoted text hidden]

[Quoted text hidden]

Cristopher Tantillo <cris@centralcitysteel.com>
To: Gary <gary@portofbrookingsharbor.com>
Cc: EMC <emc@emcengineersscientists.com>, Port Office <info@portofbrookingsharbor.com>

Tue, Jan 23, 2018 at 12:06 PM

Gary,

Will you part with 7,000 ft of this pipe? If so, what is the asking price per foot?

Best regards,

Cristopher M Tantillo

Vice President

Central City Group

610-995-2400

215-317-5114 **Cell**

cris@centralcitygroup.com

www.centralcitygroup.com

From: Gary [mailto:gary@portofbrookingsharbor.com]
Sent: Tuesday, November 07, 2017 3:26 PM

[Quoted text hidden]

[Quoted text hidden]



~~Travis Webster~~
Travis Webster <travis@portofbrookingsharbor.com>

Commission

Pipe and other prices

1 message

EMC <emc@emcengineersscientists.com>
To: Travis Webster <travis@portofbrookingsharbor.com>

Wed, Jan 24, 2018 at 4:31 PM

Trav – Looked up prices from a reasonably priced vender that we have used before (Dredge Brokers). As you can see, they price that pipe at \$9/foot. That matches my estimate submitted in the attached report I gave to Gary. Keep in mind thousands of feet were bought new for \$16-18/foot.

The more I think of it, unless the Port is losing too much by keeping it, we should not let it go for \$5/ft.

But of course there may be extenuating circumstances (e.g. boat yard storage space).

He attached report also has prices paid for a lot of other stuff, as well as receipts.

Jack (John) Akin, MS, PE, IC, HMS, AI
EMC-Engineers/Scientists, LLC
Office: (541) 474-9434 Cell: 541-261-9929
Fax: (541) 727-5488

2 attachments

 14-inch SDR 17 HDPE Pipe.html
12K

 7-03-17 Post-Tsunami Project Equipment Evaluation w Attachments.pdf
1372K



Grants Pass * Jacksonville * Medford, OR

GP Office: 1867 Williams Hwy., Suite 216, Grants Pass, OR, 97527

Jville Office: 450 Conestoga Dr., Jacksonville, OR, 97530

Ph: 541-474-9434 * Cell: 541-261-9929 * Fax 541-727-5488

emc@emcengineersscientists.com; <http://www.emcengineersscientists.com>

- *Engineers/Scientists, LLC*

July 3, 2017

Port of Brooking Harbor
Mr. Gary Dehlinger
Port Manager
Brookings, OR 97415

Summary

Equipment stored at the Port that had been purchased for the 2011 – 2012 Japanese tsunami surge damage has been assessed by EMC-Engineers/Scientists (EMC), as requested by Gary Dehlinger, Manager of the Port of Brookings Harbor (Port). As explained below the HDPE pipe and other equipment presently located at the Port of Brookings Harbor is evaluated conservatively, depending on its original purchase price and condition.

Totals of 11,600 linear feet of 14 inch, 1500 linear feet of 12 inch and 3000 feet of 10 inch HDPE pipe were purchased as described below. Anchors, lights, buoys, fittings, flanges, flange adaptors, rings and the 300 hp slurry booster were also evaluated as described below.

If the assumptions RE equipment condition and inventory count are correct, the estimated value of the pipe, booster pump/engine, floats, anchors, lights, buoys and wyes as described below is **\$304,906**, not including fittings, flanges, flange adaptors and rings, remaining end-caps, tackle, tools, etc. Purchase orders, invoices, etc. are referred to as “invoices” in this report.

Final inventory counts, pipe classifications and field measurements should be completed prior to sale. Final total evaluation will hinge on inventory counts and inspection results.

Equipment Evaluation

In November 2011 the Port of Brookings Harbor purchased 6900 linear feet of 14 inch diameter SDR 17 HDPE pipe from Dredge Brokers, LLC, for \$69,000 (invoice attached). Upon receipt on Port grounds the pipe was inspected by EMC, and, based on the measurement of pipe wall wear, the pipe was assessed to be able to safely operate under pressures up to 100 psi. This pipe has been used since receipt at the Port during one event, subjected to the transfer of about 28,000 yd.³ EMC had inspected and measured the pipe (at present being stored on the boat yard grounds) and determined that the pipe is well able to undergo pressures up to 100 psi. It retains an estimated market value of \$9 per foot, or **\$62,100**.

2100 linear feet of HDPE pipe was purchased from RCP Block and Brick, Inc. in May 2012, of which 1500 feet was 12 inch SDR 17, and 600 feet was 14 inch diameter SDR 15.5 pipe.



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Ph: 541-474-9434 * Cell: 541-261-9929 * Fax 541-727-5488

emc@emcengineersscintists.com; <http://www.emcengineersscintists.com>

- *Engineers/Scientists, LLC*

This pipe was generally assessed by EMC to not be fit for its rated use. The 600 feet was used for pipe float construction (cut into 25 foot lengths and end-capped). The 1500 feet of 12 inch pipe is presently at the Port boat yard, and is recommended by EMC to not be subjected to operating pressure is greater than 75 PSI. The pipe was purchased for the very reasonable price of \$13,000. With welded end-caps, these constructed floats are very useful. Based alone on cost of materials and labor, each 25 foot 14 inch float is evaluated at **\$554 each** (25' x \$6.2/foot + 2 x \$175 (see end-cap evaluation below) + 2 hrs. labor with welder @ \$25/hr). Remaining pipe, whether 12 inch (lower SDR, thicker walls per diameter) or thinner 14 inch, should be evaluated at **\$6 per linear foot**. For this evaluation it is assumed that the 600 feet of 14 inch was entirely used for 25' floats (24 floats). About that many were used during the 2012 dredging event to float the 6000' distance from the shoreline to the ocean disposal location (about 250' apart).

A total of 2000 linear feet of 14 inch 17 SDR HDPE pipe was purchased new for \$18 per foot from P&F distributors in August, 2012. The total cost for that pipe, not including freight, was \$36,000. No significant wear has been observed by EMC during its original inspection, and the pipe is rated by EMC to be able to safely operate just under 150 psi. Consequently the pipe maintains the comparable value of \$14.50 per foot, for a total of **\$29,000**.

Also in August 2012 the Port purchased 3000 linear feet of used 10 inch, 13.5 SDR HDPE pipe from Acclaim Metals, Inc., for a price of \$7.50 per foot, totaling \$22,500 (invoice attached). This pipe was purchased very reasonably and presently, according to EMC assessment, is comparable to an SDR 17 rating of greater than 100 psi (up to 160 PSI). This pipe should therefore be evaluated at \$7 per linear foot or more for a total of **\$21,000**.

On August 6, 2012 the Port purchased from P&F distributors 2100 linear feet of 14 inch SDR 17 HDPE pipe, new, for \$16 per foot, for a total of \$33,600 (invoice attached). That pipe remains in excellent condition, and is evaluated at no less than \$14 per linear foot (**\$29,400 total**).

Two 14" x 10" x 10" lateral wyes were purchased for various applications for **\$1200 each** from P&F Distributors (invoice attached). These wyes were not used and retain their purchase value.

14 inch and 12 inch fabricated end-caps were also purchased from P&F for \$175 and \$165, respectively (invoice attached). Those end-caps were welded onto lengths of pipe to create floats, or else remain at the Port yard in inventory, unused.

The inventory of anchors at the port was purchased in August 2012 from Englund Marine and Industrial Supply. 35 Seahawk anchors, 33 pound, were purchased for \$95.45 each. 35ea 44 pound, and 22ea 66.1 pound anchors were also purchased for \$134 and \$185 each, respectively (invoices attached). They have not been used because the contracted dredging company that performed the work in 2012 used their own anchors. The total value of these anchors is **\$12,100**.



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emc@emcengineersscintists.com; <http://www.emcengineersscintists.com>

- *Engineers/Scientists, LLC*

Other associated items, such as shackles, coil chain, etc. were purchased and not used, and invoices for these are also attached.

Amber and red solar lights, specified as required, were purchased for \$139 each. A total of 130 of these marine lights were purchased, as well as 110 spar buoy's (orange), supplied with single galvanized I-ring midway buoys, for a total of \$159 each (invoices attached). Nearly all of these have been used at most for a single event, and many of them have not been used at all. It is reasonable to sell these lights for 75% of their original value, or **\$104 each** for the 130 marine lights, and **\$119 each** for the 110 buoys.

10 and 14 inch flange adapters and DI rings for the pipes were purchased as shown on the attached invoices (\$58 and \$40 each respectively for the 10 inch adapter and DI ring, and \$158 and \$98 each, respectively for the 14 inch adapter and DI ring).

A 10 inch GIW pump with a Caterpillar 3406 engine, steel skid-mounted booster pump (300 hp rated) was purchased from Western Dredge & Mining, LLC for \$80,000 (invoice attached), in August 2012. The pump was received in unacceptable condition, and a letter was written by EMC to Western dredge (This 10/31/12 letter is attached) demanding the rebuild kit that had been supplied to Western dredge specifically for this pump. That equipment was subsequently received from Western Dredge and the booster pump was re-fitted, adding an estimated value of \$22,000 to the pump. Additional repair/retrofitting was accomplished on the booster pump, as described within the EMC letter of 2/24/13 (attached). Looking at present market prices, it is reasonable to evaluate this 300 hp slurry pump and engine between **\$90,000 and \$110,000**.

The equipment described and evaluated in this report was specified by EMC in 2011 and 2012.

Sincerely

Jack (John) Akin, MS, PE, IC, HMS, CAI
EMC-Engineers/Scientists, LLC





DREDGE BROKERS LLC

P.O. Box 3330, St. Francisville, Louisiana 70775 ☎ +1 (225) 635-6659

INVOICE

Invoice No.	Inv. Date	Terms	FOB
I 111611	Nov 16, 2011	See Note 1	N/A
Pages	P.O. No	Shipping	Currency
2		N/A	USA Dollars

SOLD TO:

Port of Brookings
 Attn: Mr. Ted Fitzgerald, Director
 PO Box 848
 Brookings, OR 97415

SHIP TO:

NO.	QTY.	DESCRIPTION	US\$ UNIT	US\$ TOTAL
1	6900	File number 111110-CP Used 14" SDR 17 HDPE Pipe: Polyethylene pipe in good condition, there is also approximately 24 flanges with backing rings, loose.	10.00	69,000.00
		Total		69,000.00

NOTES:

1. Terms are payment by wire transfer. Telegraphic transfer information included on page 2 of this invoice:

*10,350.00 pd
by wire on 10/19/11*

Mailing Address: Dredge Brokers LLC
 P.O. Box 3330
 Saint Francisville, Louisiana 70775
 United States of America

P & F

DISTRIBUTORS

"HDPE PIPE IS OUR BUSINESS"

511 Tunnel Avenue, Brisbane, California 94005 415-467-4630 Fax 415-467-1010

PFDistributors.com

SALES ORDER

SALESORDER NO: 0086476
SALES ORDER DATE: 8/6/2012
SALESPERSON: 11CE
TAX SCHEDULE: OS

SOLD TO: POR1380
Port of Brookings Harbor
P. O. Box 848
Brookings, OR 97415

SHIP TO:
Port of Brookings Harbor
16060 Lower Harbor Rd.
Brookings, OR 97415

CONFIRM TO: Jack Akin 541-261-9929

COMMENT: BP3277G

CUSTOMER P.O.	TERMS	SHIP DATE	SHIP VIA	F.O.B.
Jack Akin	Net 30 Days	8/6/2012	TRUCK	Ship Point

ITEM NUMBER	DESCRIPTION	WHSE	UOM	ORDER	SHIP	B/O	PRICE	AMOUNT
B01-1417 X 50	HDPE Pipe, 14" DR 17 x 50	BFW	FT	2,100	0	0	16.00	33,600.00

IF NOT ON HAND PLEASE INFORM US.	PURCHASE ORDER		THIS NUMBER	
	<small>11176 ©2001 RECIFORM®</small>		256821	
	TO: <i>P & F Distributors</i>		<small>MUST APPEAR ON ALL INVOICES-PACKAGES-ETC.</small>	
	ADDRESS:		DATE: <i>8/6/12</i>	
	1	<i>14" Pipe</i>		
	2			
3				
4				
5				
FOR:	HOW SHIP:	PURCHASING AGENT: <i>Judy</i>		

ALL RETURNS ARE SUBJECT TO A MINIMUM 35% RESTOCKING FEE. Special orders and/or Gas Products are not returnable or refundable. Any invoice not paid within 15 days will incur finance charges of 1.5% monthly. Past due accounts may experience order delays. All discrepancies must be reported within 7 days after ROG.

Net Order:	33,600.00
Less Discount:	0.00
Out of State Sales Tax:	0.00
Freight:	2,200.00
Order Total:	35,800.00

BILL OF SALE

SELLER: RCP Block and Brick, Inc.
8240 Broadway, Lemon Grove, CA 91945

PICKUP: RCP Santee Plant
9631 N. Magnolia Ave., Santee, CA 92071
Hours: M-F 7:00am to 3:00pm

BUYER: Port of Brookings Harbor
P.O. Box 848
Brookings, OR 97415

DATE: May 22, 2012

SALES PRICE: \$13,000.00

PAYMENT TERMS:

Full payment of sales price: net 30 days. Delivery is to be made by common carrier with all freight arrangements handled and paid for by Buyer and title taken FBO destination.

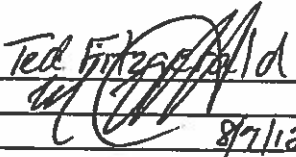
ITEMS SOLD:

600 feet 14" SDR 15.5 pipe
1,500 feet 12" SDR 17 pipe

ADDITIONAL TERMS:

ABOVE MENTIONED PROPERTY IS BEING SOLD AS-IS. NO WARRANTY.

SELLER: Print _____
Sign _____
Date _____

BUYER: Print Ted Fitzgerald
Sign 
Date 8/7/12



PORT of BROOKINGS HARBOR

Board of Commissioners:

Chairman
Roy Davis

Vice Chairman
Ted Freeman

Secretary/Treasurer
Jim Relaford

Board Members
Kathy Lindley Hall
Sue Gold

America's
Wild Rivers
101 MILES OF NATURE'S BEST Coast.

PURCHASE ORDER		THIS NUMBER	
11176 ©2001 RECIFORM®		447996	
TO: <i>Acclaim Plastics</i>		DATE: <i>7/31/12</i>	
ADDRESS:		MUST APPEAR ON ALL INVOICES-PACKAGES-ETC.	
1			
2			
3			
4			
FOR:		PURCHASING AGENT: <i>Judy / Jack Allen</i>	
<i>3000 ft of 10" pipe HDPE pipe SDR 13.5</i>			
<i>\$7.50/ft included delivery</i>			
<i>Ship to: 16060 Lower Harbor Rd Brookings OR</i>			

Kerr's Ace Hardware 541-469-3139
P.O. Box 4249
Brookings, OR 97415

Syree Oil 541-271-2411
P.O. Box 2706
Eugene, OR 97401

Conrad Forest Products 541-756-2595
68765 Wildwood
North Bend, OR 97459

P.O. Box 848
Brookings, OR 97415
Phone: 541-469-2218
Fax: 541-469-0672

This Institution is an Equal Opportunity Provider

Serving the Public Since 1956

Website: www.port-brookings-harbor.com
email: info@port-brookings-harbor.com

Judy Mellus

From: Jack Akin, MS, PE, EMC-Engineers/Scientists, LLC [emc@emcengineersscientists.com]
Sent: Tuesday, July 31, 2012 6:55 PM
To: Judy Mellus
Subject: Fw: purchase order

----- Original Message -----

From: Jack Akin, MS, PE, EMC-Engineers/Scientists, LLC
To: Jack Akin, MS, PE, EMC-Engineers/Scientists, LLC
Sent: Tuesday, July 31, 2012 5:45 PM
Subject: Re: purchase order

Judy

According to Keith Widmer, you sent a PO without the ship location, price, pipe type and strength, everything missing.

Please see the info below and include it all in the PO.

I am hoping we didn't miss the shipping.

Anyway, Mr. Widmer is very high strung and I really don't ever plan to do business with him anymore, but we do need this pipe.

Thanks.

----- Original Message -----

From: Jack Akin, MS, PE, EMC-Engineers/Scientists, LLC
To: Judy Mellus
Cc: director@port-brookings-harbor.org
Sent: Tuesday, July 31, 2012 5:55 AM
Subject: purchase order

Please send a purchase order, on Port stationary, to

Acclaim Plastics (Div. of Acclaim Metals Inc.), Ph: 610-941-6000, fax 206-600-7036, email-
keith@acclaimplastics.com, website-www.acclaimplastics.com, 270 Moir Ave., West Conshohocken, PA,
19428.

The purchase request is for 3000 feet of 10" (10.75" OD) HDPE pipe, SDR 13.5. Price of \$7.50/foot, includes delivery.

The Port of Brookings herein agrees to pay 25% down, and balance within 30 days of pipe receipt.

Judy, please also sent a few business references.

Jack Akin, MS, PE
EMC-Engineers/Scientists, LLC

Ph: 541-261-9929
Fax: 541-727-5488
Email: emc@emcengineersscientists.com
Website: www.emcengineersscientists.com

8/1/2012

Port of Brookings Harbor

Box 848
Brookings, OR 97415

FAX TRANSMITTAL COVER SHEET

Attention (Name): Jack Date: 8/8/12

Company: _____

Fax Number: 5488
541-727-5884

Number of Pages (including cover): 19

Sender: Judy

Number Faxed From: 541-469-0672

Sender Telephone Number: 541-469-2218

Message: _____

If there are any problems receiving this Fax transmittal, please call us immediately at 541-469-2218.

Transmitted _____ a.m. / p.m. by _____ (Initials)

INVOICE

GulfRim
Aviation & Marine Navigation Aids
 A Division of MosCamp, Inc.

DATE: AUGUST 2, 2012
 INVOICE POB-0112

P.O. Box 1214, Abbeville, LA 70511-1214
 Phone 337-893-0789 Fax 337-893-6256
 Tax ID# 72-1157750 HUBZone Certified #33406
larry@gulfrim.com

TO: Port of Brookings Harbor
 Accounts Payable
 P.O. Box 848
 Brookings, OR 97415

SHIP TO: Port of Brookings
 Attn: Ted Fitzgerald
 16060 Lower Harbor Road
 Brookings, OR 97415

SALESPERSON	PURCHASE ORDER #	SHIPPING METHOD	SHIPPING TERMS	DELIVERY DATE	PAYMENT TERMS	DUE DATE
Larry Campisi	256810	YRC Freight	YRC	08/17/12	30 Days Net	09/17/12

QTY	ITEM #	DESCRIPTION	UNIT PRICE	LINE TOTAL
120	SL15A	Sealite SL15 Amber Solar Marine Light	\$139.00	\$16,680.00
10	SL15R	Sealite SL15 Red Solar Marine Light	\$139.00	\$ 1,390.00
110	SLB1060	Sealite SLB1060 Hazard Spar Buoy (Orange) w/single Galvanized Eye Ring midway Buoy	\$ 159.00	\$17,490.00
1	Fr.	YRC Freight to 97415 (9,450 Lbs.)	\$2956.00	\$ 2,956.00

Thank you choosing GulfRim. We are not responsible for use or installation of Nav/Aids. We are not responsible for acts of God including; corrosion, erosion, vandalism, theft, ice damage, etc.....

SUBTOTAL	\$38,516.00
SALES TAX	Exempt
TOTAL	\$38,516.00

Make Checks Payable to GulfRim
THANK YOU FOR YOUR BUSINESS!



CustomerID#
153433

Thank you for your order. Your order number is 197993,
placed 08/03/2012 at 10:23AM.

Bill To:
Port Of Brookings Harbor
Ted Fitzgcrald
PO Box 848
Brookings, OR 97415
United States
541-469-2218
emc@emccengineersscientists.com

Ship To:
Port of Brookings
Harbor
Jack Akin
16340 Lower
Harbor Road
Brookings,
OR 97415
United States
541-261-9929

Payment Info:
NONE

Shipping Method:
U.P.S. Ground

Order Details:

Code	Item	Qty	Price	Grand Total
ROS2H	Ratchet Only Straps w/ 2" Heavyweight Polypropylene [Choose Your 2" HWP Color:Black] [Choose Your HWP Strap Length...:12 ft.] [Choose Your Ratchet Buckle:2" Ratchet] [Add a Buckle Pad:No Buckle Pad]	450	\$11.20	\$5,040.00
RF	Rush Fee	1	\$100.00	\$100.00
DSC-182	Strap Discounts [ROS2H]	1	-\$1,512.00	\$1,512.00

Subtotal: \$3,628.00
Tax (0%): \$0.00
Shipping Cost: \$181.65
Grand Total: \$3,809.65

2012 STRAPWORKS LLC

3900 W 1st Ave
Eugene, OR 97402

Invoice

Date	Invoice #
8/3/2012	3407

Bill To
Port of Brookings Harbor Accounts Payable PO Box 848 Brookings, OR 97415

Ship To
Port of Brookings Harbor Jack Akin 16340 Lower Harbor Rd Brookings OR97415

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 15	DAF	8/3/2012			

Quantity	Item Code	Description	Price Each	Amount
200	ROS21112B	Ratchet Only Strap w/ 2" Heavyweight Polypropylene Black, 12ft. Length, Standard Ratchet	11.20	2,240.00
	Rush Fee		100.00	100.00
	Discount	Quantity Discount	-672.00	-672.00
	DELIVERY CHARGES	Shipping and Handling Charges	33.43	33.43
	PAYMENT	Payment via credit card for Rush Fee		-100.00
Total				\$1,601.43

2012 STRAPWORKS LLC

3900 W 1st Ave
Eugene, OR 97402

Invoice

Date	Invoice #
8/3/2012	3408

Bill To
Port of Brookings Harbor Accounts Payable PO Box 848 Brookings, OR 97415

Ship To
Port of Brookings Harbor Jack Akin 16340 Lower Harbor Rd Brookings OR97415

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 15	DAF	8/3/2012			
Quantity	Item Code	Description			Price Each	Amount
250	ROS2H12B	Ratchet Only Strap w/ 2" Heavyweight Polypropylene Black, 12ft. Length, Standard Ratchet			11.20	2,800.00
	Discount	Quantity Discount			-840.00	-840.00
	DELIVERY CHAR...	Shipping and Handling Charges			55.01	55.01
					Total	\$2,015.01

BMC - Engineers/Scientists, LLC


724 South Central Avenue
 Suite 106
 Medford, OR 97501

Invoice

Date	Invoice #
7/31/12	91009-597

Bill To
Port of Brookings Harbor Ted Fitzgerald PO Box 848 Brookings, OR 97415

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
26.4	7/1-7/7: Including travel, butt-welding training and certification (15.9 hrs); site review and reporting on following day (3.2 hrs); meetings with CCH Rich Young, and dredge operator, including two on-site visits and a deck walk, to review equipment, measure pump and cutter head, inspect pipe elements to be used on the POB dredging project (7.3 hrs);	100.00	2,640.00
26.6	7/8-7/15: Booster pump/pipe system redesign, based on new found data regarding the dredge supplied by CCH (6.7 hrs); Including travel, meetings with Port Director regarding project design and management, and cash flow, equipment procurement ranking, boat traffic management and Coast Guard coordination (10.6 hours); Including travel, meeting at the USCG, with Peter Janusch, including meeting prep, regarding temporary placement of pipe and booster pumps on government grounds, and subsequent meeting with Port Director (9.3 hrs)	100.00	2,660.00
25.7	7/16-7/21: Two trips to Port of Brookings, project layout details and meetings with Port Director and employees (25.7 hrs)	100.00	2,570.00
28.2	7/22-7/31: Meetings with Port director, employees, site layout details with CAD operator, on-site pump and pipe locations with CAD operator, Port Director	100.00	2,820.00
<p>TEM-03A : 104.6 HRS TEM-04G : 2.3 HRS</p> 			
		Total	\$10,690.00

CAD Graphics, LLC

Joel Woodward
1011 NW D Street
Grants Pass, OR 97526

Invoice submitted to:
Jack Akin, Environmental Management Consultants
724 S. Central Avenue
Medford OR 97501

July 31, 2012

Invoice # 1215

Judy - Per Jack Akin's instructions, please assign to FIPS No. 015-UIZ5Q-00, TEM-03A - Debris Removal - dredging of the harbor.

Professional Services

		<u>Hrs/Rate</u>	<u>Amount</u>
7/2/2012 JW	Engineering Technician Print / review and redline draft manual Port of Brookings - 2012 Basin Work	2.00 85.00/hr	170.00
7/6/2012 JW	Engineering Technician Review manual - revise calc. pages per Jack Port of Brookings - 2012 Basin Work	3.00 85.00/hr	255.00
JW	Engineering Technician review design specifications with Jack Port of Brookings - 2012 Basin Work	1.00 85.00/hr	85.00
7/9/2012 JW	Engineering Technician Review and revise dredging manual Port of Brookings - 2012 Basin Work	2.00 85.00/hr	170.00
7/10/2012 JW	Engineering Technician Create 24x36 construction drawing set per Jack Port of Brookings - 2012 Basin Work	7.00 85.00/hr	595.00
7/11/2012 JW	Engineering Technician create 24x 36 drawing set - import dredging cd's - upload to builder's exchange and ftp site. Port of Brookings - 2012 Basin Work	6.00 85.00/hr	510.00

Jack Akin, Environmental Management Consultants

Page 2

		<u>Hrs/Rate</u>	<u>Amount</u>
7/12/2012	JW Engineering Technician North Basin -14' volumes per Jack request. Port of Brookings - 2012 Basin Work	2.00 85.00/hr	170.00
7/18/2012	JW Engineering Technician Dredge manual revisions Port of Brookings - 2012 Basin Work	1.00 85.00/hr	85.00
7/20/2012	JW Engineering Technician Recon at Port of Brookings with Jack. Port of Brookings - 2012 Basin Work	7.00 85.00/hr	595.00
7/27/2012	JW Engineering Technician Plan revisions per Site recon - Pump locations - etc. Port of Brookings - 2012 Basin Work	4.00 85.00/hr	340.00
	For professional services rendered	35.00	\$2,975.00
7/31/2012	Credit - Port of Brookings overpayment on previous invoice		(\$1,062.50)
	Balance due		<u>\$1912.50</u>

P & F

DISTRIBUTORS

"HDPE PIPE
IS OUR BUSINESS"

511 Tunnel Avenue, Brisbane, California 94005 415-467-4630 Fax 415-467-1010

PFDistributors.com

INVOICE

INVOICE NUMBER: 0072130-IN
 INVOICE DATE: 8/3/2012
 ORDER NUMBER: 0086390
 ORDER DATE: 8/3/2012
 SALESPERSON: 11CE
 TAX SCHEDULE: OS
 SELLER ID: 76-0832439

SOLD TO POR1380
 Port of Brookings Harbor
 P. O. Box 848
 Brookings, OR 97415

SHIP TO:
 Port of Brookings Harbor
 16340 Lower Harbor Rd, Ste103
 Brookings, OR 97415

CONFIRM TO: Jack Akin

CUSTOMER P.O. 256815	TERMS Net 30 Days	SHIP DATE 8/3/2012	SHIP VIA TRUCK		F.O.B. Ship Point				
ITEM NUMBER	DESCRIPTION	WHSE	UOM	ORDER	SHIP	B/O	PRICE	AMOUNT	
B71-1017	Flange Adapter, 10" DR 17	SFW	EA	36	36	0	58.00	2,088.00	
Z21-1007	DI Ring, 10" DR 7	SFW	EA	36	36	0	40.00	1,440.00	
B71-1417	Flange Adapter, 14" DR 17	SFW	EA	20	20	0	158.00	3,160.00	
Z21-1407	DI Ring, 14" DR 7	SFW	EA	20	20	0	98.00	1,960.00	

10148

ALL RETURNS ARE SUBJECT TO A MINIMUM 35% RE-STOCKING FEE.
 Finance charge of 18% per year 1.5% per month on invoices 30 days past due.

Net Invoice: 8,648.00
 Less Discount: 0.00
 Out of State Sales Tax: 0.00
 Freight: 750.00
Invoice Total: 9,398.00

P & F

DISTRIBUTORS

"HDPE PIPE
IS OUR BUSINESS"

511 Tunnel Avenue, Brisbane, California 94005 415-467-4630 Fax 415-467-1010

PFDistributors.com

Page: 1

INVOICE

INVOICE NUMBER: 0071839-1N
 INVOICE DATE: 7/26/2012
 ORDER NUMBER: 0086074
 ORDER DATE: 7/26/2012
 SALESPERSON: 11CE
 TAX SCHEDULE: OS
 SELLER ID: 76-0832439

SOLD TO POR1380
 Port of Brookings Harbor
 P. O. Box 848
 Brookings, OR 97415

SHIP TO:
 Port of Brookings Harbor
 16060 Lower Harbor Rd.
 Brookings, OR 97415

CONFIRM TO: Jack Akin 541-261-9929

CUSTOMER P.O.	TERMS	SHIP DATE	SHIP VIA			F.O.B.		
<i>25681E</i>	Net 30 Days	7/26/2012	TRUCK			Ship Point		
ITEM NUMBER	DESCRIPTION	WHSE	UOM	ORDER	SHIP	B/O	PRICE	AMOUNT
B87-1417-0817	Lateral Wye 45 Red, 14x10x10	SFW	EA	2	2	0	1,200.00	2,400.00
B31-F-1432	Cap Fab, 14" HDPE	SFW	EA	130	130	0	175.00	22,750.00
B31-F-1226	Cap Fab, 12" HDPE	SFW	EA	45	45	0	165.00	7,425.00

1011)

ALL RETURNS ARE SUBJECT TO A MINIMUM 35% RE-STOCKING FEE.
 Finance charge of 18% per year 1.5% per month on invoices 30 days past due.

Net Invoice: 32,575.00
 Loss Discount: 0.00
 Out of State Sales Tax: 0.00
 Freight: 675.00
Invoice Total: 33,250.00

P & F

DISTRIBUTORS

"HDPE PIPE
IS OUR BUSINESS"

511 Tunnel Avenue, Brisbane, California 94005 415-467-4630 Fax 415-467-1010

PFDistributors.com

Page: 1

INVOICE

INVOICE NUMBER: 0072139-IN
 INVOICE DATE: 8/7/2012
 ORDER NUMBER: 0086488
 ORDER DATE: 8/7/2012
 SALESPERSON: JICE
 TAX SCHEDULE: OS
 SELLER ID: 76-0832439

SOLD TO POR1380
 Port of Brookings Harbor
 P. O. Box 848
 Brookings, OR 97415

SHIP TO:
 Port of Brookings Harbor
 16060 Lower Harbor Rd.
 Brookings, OR 97415

CONFIRM TO: Jack Akin 541-261-9929

CUSTOMER P.O.	TERMS	SHIP DATE	SHIP VIA			P.O.B.			
256821	Net 30 Days	8/7/2012	TRUCK			Ship Point			
ITEM NUMBER	DESCRIPTION	WHSE	UOM	ORDER	SHIP	B/O	PRICE	AMOUNT	
B01-1417 X 40	HDPE Pipe, 14" DR 17 x 40	BFW	FT	1,480	1,480	0	18.00	26,640.00	
G01-1417 X 40	HDPE Pipe, 14" DR 17 x 40	BFW	FT	520	520	0	18.00	9,360.00	

10152

ALL RETURNS ARE SUBJECT TO A MINIMUM 35% RE-STOCKING FEE.
 Finance charge of 18% per year 1.5% per month on invoices 30 days past due.

Net Invoice:	36,000.00
Less Discount:	0.00
Out of State Sales Tax:	0.00
Freight:	2,200.00
Invoice Total:	38,200.00



INVOICE

Invoice Number: 12040
 Invoice Date: Aug 1, 2012
 Page: 1

Acclaim Metals Inc.

270 Moir Ave
 West Conshohocken, PA 19428-2846
 610-941-6000 Fax.206-600-7036

Bill To:
 Port Brookings Harbor
 PO Box 848
 Brookings, OR 97415

Ship to:
 Port Brookings Harbor
 16060 Lower Harbor Rd
 Brookings, OR

Customer ID	Customer PO	Payment Terms
Port Brookings Harbo	447996	25% in advance balance 45 days
Sales Rep ID	Shipping Method	Ship Date
	Fredonia	8/1/12
		Date Due
		8/31/12

Item	Description	Feet	Price/Ft	Amount
11103-10	Used HDPE Pipe 10" DR 13.5 x 50' FOB Delivered Port Brookings, OR	3,000.0	\$7.5000	\$22,500.00
Wiring Information: Susquehanna Bank, DV Lititz, PA 17543 ABA Routing No.: 031309123 Name on Account: Acclaim Metals Inc. Account Number: 20001029394				
TOTAL		3,000		\$22,500.00

NOTE: Acclaim Metals is a wholesaler and does not collect sales tax. Any Sales or Use tax requirements are the responsibility of the purchaser.

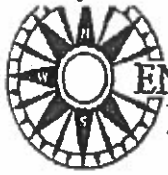
\$ - 5625.00
Paul 16875.00

2012-08-09 00:59 PORT-BROOKINGS

5414696072 >>

ETHERFAX

P 13/19



**ENGLUND MARINE &
INDUSTRIAL SUPPLY**

ENGLUND MARINE & INDUSTRIAL SUPPLY
P.O. BOX 296, 95 HAMBURG
ASTORIA, OR 97103
FAX: 503-325-6421
(503) 325-4341

CUST NO: 14132 JOB NO: 000
BILL TO: PORT OF BROOKINGS
PO BOX 848

BROOKINGS OR 97416
541-489-2218

SHIP TO: PORT OF BROOKINGS HARBOR
16060 LOWER HARBOR ROAD

BROOKINGS OR 97416

DOCUMENT NUMBER
910825/1

PAGE NO
1

CLERK	SALESPERSON	DATE/TIME
RLF	EMIS HOUSE ACCOUNTS	8/2/12 9:56
TERMINAL	REFERENCE	
587	SEADOG CLAW ANCHORS	

ORDER

SHIP VIA	PO NUMBER	ORDER NO
TRUCK LTL - PPD/ADD - NFA	256808	910825
DUPLICATE	TERMS	
	NET 10TH	
TAX		
001 OR - NON TAXABLE		

LN#	ITEM	UM	DESCRIPTION	ORDERED	B/O	SHIPPED	PRICE /PER	EXTENSION
1	SEA318515	EA	SEA-HOOK CLAW ANCHOR 33LB	36		35	95.45 /EA	3340.75 N
2	SEA318520	EA	SEA-HOOK CLAW ANCHOR 44LB	35		35	134.00 /EA	4690.00 N
3	SEA318530	EA	SEA-HOOK CLAW ANCHOR 68.1LB	22		22	185.00 /EA	4070.00 N
			DROP SHIP DIRECT FROM FACTORY					

TAXABLE 0.00
NON-TAXABLE 12100.75

SUBTOTAL 12100.75

SUBTOTAL 12100.75

TAX AMOUNT 0.00

DEPOSIT AMOUNT 0.00
BALANCE DUE 12100.75

TOTAL AMOUNT 12100.75



X

(JUDY M)



ENGLUND MARINE & INDUSTRIAL SUPPLY

ENGLUND MARINE & INDUSTRIAL SUPPLY
 P.O. BOX 296, 95 HAMBURG
 ASTORIA, OR 97103
 FAX: 503-325-6421
 (503) 325-4341

CUST NO: 14132 JOB NO: 001
 BILL TO: PORT OF BROOKINGS
 PO BOX 848
 BROOKINGS OR 97415
 541-489-2218

DOCUMENT NUMBER
 910910/1

PAGE NO
 1

CLERK	SALESPERSON	DATE/TIME
RLF	EMIS HOUSE ACCOUNTS	8/2/12 10:48
TERMINAL	REFERENCE	
587	DREDGE JOB	

ORDER

SHIP TO: PORT OF BROOKINGS
 16408 LOWER HARBOR RD
 BROOKINGS OR 97415
 541-489-2218

SHIP VIA	TRK NUMBER	ORDER NO
TRUCK LTL - PPD - FFA	255808	810910
DUEDATE	TERMS	
	NET 10TH	
TAX		
001 OR - NON TAXABLE		

LN#	ITEM	UM	DESCRIPTION	ORDERED	B/O	SHIPPED	PRICE	PER	EXTENSION
1	CWC-BS334	FT	BLUE STEEL 3 STRAND ROPE 3/4" FACT DROP SHIP DIRECT	6000		6000	0.32	/FT	1920.00 N

TAXABLE 0.00
 NON-TAXABLE 1920.00

SUBTOTAL 1920.00

SUBTOTAL 1920.00

TAX AMOUNT 0.00

DEPOSIT AMOUNT 0.00
 BALANCE DUE 1920.00

TOTAL AMOUNT 1920.00



X

(JUDY M)

2012-08-09 00:59 PORT-BROOKINGS

5414696072 >>

ETHERFAX

P 15/19



**ENGLUND MARINE &
INDUSTRIAL SUPPLY**

ENGLUND MARINE & INDUSTRIAL SUPPLY
P.O. BOX 296, 95 HAMBURG
ASTORIA, OR 97103
FAX: 503-325-6421
(503) 325-4341

CUST NO: 14132 JOB NO: 001
BILL TO: PORT OF BROOKINGS
PO BOX 848

BROOKINGS OR 97415
541-469-2218

DOCUMENT NUMBER
910893/1

PAGE NO
1

CLERK	SALESPERSON	DATE	TIME
RLF	EMIS HOUSE ACCOUNTS	8/2/12	10:46
TERMINAL	REFERENCE		
567			

ORDER

SHIP TO: PORT OF BROOKINGS
16408 LOWER HARBOR

RD BROOKIN OR 97415
541-469-2218

SHIP VIA	PO NUMBER	ORDER NO
EMIS TRUCK	258908	910893
DUPLICATE	TERMS	
NET 10TH		
TAX		
001 OR - NON TAXABLE		

LN#	ITEM	UM	DESCRIPTION	ORDERED	B/O	SHIPPED	PRICE /PER	EXTENSION
1	IMP-SPAS12	EA	SCREW PIN ANCHOR SHACKLE 1/2"	155		155	2.40 /EA	372.00 N
2	IMP-SPAS58	EA	SCREW PIN ANCHOR SHACKLE 5/8"	50		50	4.70 /EA	235.00 N
3	IMP-RT34	EA	3/4" ROPE THIMBLE	200		200	0.65 /EA	130.00 N
			OT DELIVER BY 08/18/12					

TAXABLE 0.00
NON-TAXABLE 737.00

SUBTOTAL 737.00

SUBTOTAL 737.00

TAX AMOUNT 0.00

DEPOSIT AMOUNT 0.00
BALANCE DUE 737.00

TOTAL AMOUNT 737.00



X

(JUDY M)

2012-08-09 01:00 PORT-BROOKINGS

5414696072 >>

ETHERFAX

P 16/19



ENGLUND MARINE & INDUSTRIAL SUPPLY

ENGLUND MARINE & INDUSTRIAL SUPPLY
P.O. BOX 296, 95 HAMBURG
ASTORIA, OR 97103
FAX: 503-325-6421
(503) 325-4341

CUST NO: 14132 JOB NO: 001
BILL TO: PORT OF BROOKINGS
PO BOX 848

BROOKINGS OR 97415
541-469-2218

DOCUMENT NUMBER
910889/1

PAGE NO
1

CLERK	SALESPERSON	DATE/TIME
RLF	EMIS HOUSE ACCOUNTS	8/2/12 10:14
TERMINAL	REFERENCE	
567	DREDGE JOB	

ORDER

SHIP TO: PORT OF BROOKINGS
16408 LOWER HARBOR

RD BROOKIN OR 97415
541-469-2218

SHIP VIA	PRO NUMBER	ORDER NO
TRUCK LTL - PPD - FFA	258808	910889
DUEDATE	TERMS	
	NET 10TH	
TAX		
001 OR - NON TAXABLE		

LN#	ITEM	UM	DESCRIPTION	ORDERED	B/O	SHIPPED	PRICE	PER	EXTENSION
1	CHN-GPC12	FT	1/2" GALV. PROOF COIL CHAIN FACT DROP SHIP DIRECT	1800		1800	4.15	/FT	7470.00 N

TAXABLE 0.00
NON-TAXABLE 7470.00

SUBTOTAL 7470.00

SUBTOTAL 7470.00

TAX AMOUNT 0.00

TOTAL AMOUNT 7470.00

DEPOSIT AMOUNT 0.00
BALANCE DUE 7470.00



X

(JUDY M)



ENGLUND MARINE & INDUSTRIAL SUPPLY

ENGLUND MARINE & INDUSTRIAL SUPPLY
 P.O. BOX 296, 95 HAMBURG
 ASTORIA, OR 97103
 FAX: 503-325-6421
 (503) 325-4341

CUST NO: 14132 JOB NO: 001
 BILL TO: PORT OF BROOKINGS
 PO BOX 848
 BROOKINGS OR 97415
 541-469-2218

DOCUMENT NUMBER	910889/1	PAGE NO	1
CLERK	SALESPERSON	DATE/TIME	
DEB	EMIS HOUSE ACCOUNTS	8/2/12	4:08
TERMINAL	741	REFERENCE	DREDGE JOB

ORDER

SHIP TO: PORT OF BROOKINGS
 16408 LOWER HARBOR
 RD BROOKIN OR 97415
 541-469-2218

SHIP VIA	PO NUMBER	ORDER NO
TRUCK LTL - PPD - FFA	256808	910889
QUEDATE	TERMS	
	NET 10TH	
TAX		
001 OR - NON TAXABLE		

LN#	ITEM	UM	DESCRIPTION	ORDERED	B/O	SHIPPED	PRICE /PER	EXTENSION
1	CHN-GPC12	FT	1/2" GALV. PROOF COIL CHAIN FACT DROP SHIP DIRECT	1800		1800	3.35 /FT	6030.00 N
			<i>Revised Copy</i>					

TAXABLE	0.00	SUBTOTAL	6030.00
NON-TAXABLE	6030.00		

SUBTOTAL	6030.00
TAX AMOUNT	0.00

DEPOSIT AMOUNT 0.00
 BALANCE DUE 6030.00

TOTAL AMOUNT	6030.00
--------------	---------



X _____
 (JUDY M)

Western Dredge & MINING LLC

Invoice

705 HOLLY SPRINGS CT
CONROE, TX 77302

DATE	INVOICE #
8/4/2012	M1302

BILL TO:
Part of Brookings Harbor PO Box 848 Brookings, OR 97415

SHIP TO:
Part of Brookings Harbor 16340 Lower Harbor Road Brookings, OR 97415

P.O. NO.	Terms	Due Date	Rep	Ship	Via	F.O.B.	Project	
Fitzgerald	DOR	8/4/2012	RJP	8/9/2012	Best Way	Brookings...	M1302	
Quantity	Description				Price Each	Amount		
1	12x10x26in GIW/Cat Booster Pump FOB Conroe, Texas Terms As Per Purchase Agreement Wiring Instructions: COMPASS BANK (800.239.9137) ABA#: 113010547 ACCT#: 21161241 CREDIT ACCT: WESTERN DREDGE & MINING, LLC				80,000.00	80,000.00		
Thank you for your business.					Total	\$80,000.00		

ESTIMATE MATCH

142 HAWKWOOD AVENUE

BRANDERS OF WASH-

(602)-609-2034 FAX (602)-609-8052

Invoice: 05/07/02 DAY IN 007 104511

05 - 4000 DUNE		
1.000	\$140.00 ea	\$140.00
05 - 4040 DUNE		
1.000	\$300.00 ea	\$300.00
05 - 4040 DUNE		
2.000	\$99.00 ea	\$198.00
05 - 4040 DUNE		
2.000	\$100.00 ea	\$200.00

Subtotal items \$638.00

SHIPPING FEE \$ 570.00

Grand Total \$1208.00

PURCHASE AGREEMENT **PERSONAL PROPERTY**

PURCHASE AND SALES AGREEMENT made by and between Western Dredge & Mining, LLC. (WDM), located at 705 Holly Springs Ct, Conroe, TX 77302 (Seller), and Port of Brookings Harbor, located at 16340 Lower Harbor Road (PO Box 848), Brookings, OR 97415 (Buyer).

WHEREAS, for good consideration the parties mutually agree that:

1. Seller agrees to sell, and Buyer agrees to buy the following described property:
10in GIW LCC Pump / Caterpillar 3406 Engine, Steel Skid Mounted Booster Pump (Used Equipment)
2. Buyer agrees to pay to Seller, and Seller agrees to accept **\$80,000.00** fob Conroe, Texas, as total purchase price payable as follows:

\$5,000.00 Deposit Payable by Bank Wire Transfer upon Execution of this Purchase Agreement.
\$75,000.00 Balance Due and Payable by Bank Wire Transfer on or before the expiration of 14 days from the Execution of this Purchase Agreement.
3. Seller warrants it has good and marketable title to said property, full authority to sell said property, and that said property shall be sold by warranty bill of sale free and clear of all liens, encumbrances, liabilities and adverse claims of every nature and description. Said property is sold in "as is, where is" condition, Seller disclaiming any warranty of merchantability, fitness or working order or condition of the property except that it shall be sold in its present condition. Buyer acknowledges that he has been free to inspect the equipment and is satisfied as to its operating condition, and accepts said equipment "as is, where is". **THE BUYER AND SELLER AGREE THAT THE INTENT OF THIS AGREEMENT IS TO SIMPLY SELL, AND BUYER BUY A USED BOOSTER PUMP AS ABOVE DISCRIPTION AND SPECIFICATION, WITHOUT ANY WARRANTIES OTHER THAN TITLE, OR ADDITIONAL LIABILITIES ON SELLERS PART.**
4. **Limitation of Liability:** Neither WDM nor its principals or suppliers shall be liable, whether in contract (including breach of representation or warranty) or in Tort (including negligence or strict liability), or for infringement or under any other legal theory, for loss of use, production, revenue or profit, or for cost of capital, or of substitute use or performance, or increase cost of operation or maintenance, or for incidental, indirect, special, or consequential damages, or any other loss or cost of similar type.
5. Time is of the essence.
6. This agreement shall be binding upon and inure to the benefit of the parties, their successors, assigns and personal representatives.
7. The above purchase price does not include any sales, use or excise tax or similar charges or fees and are the responsibility of the Buyer. However, to the extent the it is determined that they are the obligation of the Seller to collect and/or pay any taxes, charges or fees, such amount shall be additional amount due from the Buyer.
8. Seller, at his expense, is to load the booster, without damage, on truck provided by Buyer for transport of the booster to Buyer's location, Brookings Oregon. Buyer takes possession of said booster once it is loaded on Buyer's truck, Conroe Texas.

9. Seller, at his expense, is to schedule and pay for a Dredge Master technician to travel to buyers job site to set up and calibrate the Throttle Master Control. Included in said Seller's expense is limited to one day on job site. All additional days/hrs the Buyer requires the technician to be on the job site, no matter the cause for such time extension, shall be chargeable to Buyer at \$600.00 per day, plus all actual additional expenses incurred by the technician (i.e. food, motel, transportation), resulting from said time extension. The parties acknowledge that the dredge and booster must be in working position and prepared to work (operational) in unison, via pipeline connection, along with 1,000 ft +/- of discharge pipe connected off the booster, in order for said technician to properly test the Throttle Master controls. It is further acknowledged that the Throttle Master controls can be installed by the technician without the above mentioned requirements but the testing of the system will not be conclusive as to actual function under working conditions.
10. Compliance: Buyer shall be responsible for obtaining the necessary licenses and permits and shall be responsible for ensuring that the equipment complies with all federal, state and local laws, ordinances, statues, rules, regulations, licenses, permit conditions or requirements to operate the equipment in the location determined by Buyer.
11. Signature Authority: The individual signing on behalf of any corporation, partnership, trust or any other entity signing this Agreement represents to all parties to this Agreement that he has full authority to do so, has received all required consents and is the only signature required to bind the person and entity.
12. Jurisdiction, Venue, Choice of Law: This Agreement shall be construed in accordance with the laws of the State of Texas. The sole and exclusive jurisdiction and venue for all claims arising out of the sale of the Booster shall be the Montgomery County District Court in Conroe, Texas.
13. Entire Agreement: This Purchase Agreement contains the entire Agreement between the parties. All previous, contemporaneous, or subsequent agreements, representations, warranties, promises, and conditions relating to the subject matter of this Agreement are hereby superseded, unless specifically added in a written Amendment hereto entitled "Amendment", and executed by both parties.

Parties Agree By Signature Below.

Signed in the presence of:

Witness

Witness

(Seller) Western Dredge & Mining, LLC
By: Butch Panter

(Buyer) Port of Brookings Harbor
By: Ted Fitzgerald

Date _____

Date 8/6/12



**Environmental
Management
Consultants**

450 Conestoga Drive, Jacksonville, OR 97530
Ph: 541-261-9929, 541-474-9434 * Fax 541-727-5488
emc@emcengineersscientists.com; bioscapetechnologies@charter.net
<http://www.emcengineersscientists.com>

- Engineers/Scientists, LLC (a BioScape Technologies Affiliate)

Western Dredge & Mining, LLC
Attn: Mr. Butch Panter
705 Holly Springs Court
Conroe, TX 77302

10/31/12

Mr. Panter

It is not clear why you have had a certified letter sent to our office, to the attention of Ted Fitzgerald, whom you have labeled "Executive Director". Mr. Fitzgerald is the Harbormaster at the Port of Brookings, also a private attorney primarily engaged in corporate law, and is not in any way connected to our firm. Nevertheless, I will pass your note to Ted today, as I have arrived at the Port to do some work.

Our Opinion

Since you have made some statements in your letter about which I have first hand knowledge, I will respond, though I do not yet have any formal authority from the Port to do so on any official basis.

- 1) We believe that the claims that you knowingly provided a non-functional pump and engine to the Port of Brookings are legitimate.
- 2) The fact that it was non-functional is documented by photos, witnesses (including one contracted by you), and the Port's resulting out-of-pocket expenses.
- 3) Due to the fact that you released a pump that you claimed was tested before the Port paid to pick it up (\$5000 deposit plus \$4400 for shipping), and that the pump was found to be not operable right in the middle of the Port's dredging project, the Port had to suffer a \$22,000 expense to rent a similar (but working) pump and engine within a period of three days after your pump failed was installed.
- 4) We (EMC), as engineers and consultants to the Port, were amazed to find that you offered the new parts (the \$22,000), which you had actually received with this pump and engine. This assembly that you have labeled as your "costly efforts to satisfy" was only offered after you were advised of the Port's intention to require you to pick up your broken pump, after submitting a cashier's check for the \$5000 deposit, plus the \$4400 cash paid by the Port for shipping.
- 5) So we (EMC) can only reasonably assume that you purposely withheld the parts you are now offering, which were provided to you to restore the pump.
- 6) As a licensed engineer, surrounded by pump experts, it is our belief, and we have so conveyed our opinion to Mr. Fitzgerald, that you knowingly provided a defective pump, hoping that it would function for some short period of time before inevitably failing. We think it fortunate that the Port initially refused to comply with your initial demands for full payment (\$80,000) before even checkin if the pump was operable.
- 7) If we were the Port, we frankly would not believe anything that you say.



**Environmental
Management
Consultants**

450 Conestoga Drive, Jacksonville, OR 97530
Ph: 541-261-9929, 541-474-9434 * Fax 541-727-5488
emc@emcengineersscientists.com; bioscapetechnologies@charter.net
<http://www.emcengineersscientists.com>

- *Engineers/Scientists, LLC (a BioScape Technologies Affiliate)*

Status

As you well know, the Port has expended considerable time and expense, additional to that described above, to disassemble and view the pump you provided. The Port had expressed to us that they did not expect a new pump, but just a working pump. Mr. Fitzgerald conveyed to me that, according to state law (in Texas as well as in Oregon), that the Port is protected against fraud, and that such misrepresentation as you have provided, both to EMC and to the Port, will render any agreement unenforceable.

What you have so errantly claimed as intimidating/stalling strategy, has been an attempt by the Port, and EMC at trying to redeem a very bad and costly situation, created entirely by your company, so that the Port may somehow be able to end up with the pump they thought they were purchasing in the first place.

After receiving emailed photos from EMC, showing the utterly useless shaft end, gutted out and poorly filled backplates, etc., you only then agreed to supply a small part, then, at the Port's insistence, you finally agreed to provide the parts you should have originally provided.

So now, as the dredging project for which the pump was purchased draws to an end, Port staff has finally been able to turn its attention to the defective pump.

Our documented intention (via interoffice and inter-company emails), as well as phone conversations, was to photograph the parts needing to be replaced by you, sum up our labor costs, and construct an agreement, as directed by Mr. Fitzgerald. At this point, it was conveyed to EMC by the Port that, due to past experience with Western Dredge, that no funds would be released from the Port to Western Dredge unless:

- 1) The agreement is signed by both the Port of Brookings and Western Dredge,
- 2) That the parts to be provided by Western Dredge are received and confirmed to be what Western Dredge claims they are, or
- 3) The Port requests that you pick up your defective engine/pump from its premises, after first supplying a cashier's check for the freight and deposit paid on the pump/engine.

Best regards

Jack Akin, MS, PE
EMC-Engineers/Scientists, LLC

DATE: 10/21/2005
TIME: 09:45

GIW SERIAL NUMBER 5012-09615
PUMP ASSEMBLY LCC-H250-660.5E AM1

ENPC0004
RDI

BILL TO: FRASER MINING & INDUSTRIAL
P. O. BOX 736
MANSFIELD, TEXAS 76063
ATTN: TOM FRASER

SHIP TO: AGGRISOURCE LTD. - PLANT 1
12541 SLEEPY HOLLOW ROAD
CONROE, TEXAS 77385
ATTN:TOM MORRIS

PROMISED: 10/31/2000

DOCUMENT ID: 9615-BOM

PUMP ASSEMBLY LCC-H250-660.5E AM1
10X12LCC26(XH) TYPE CH/3ME, 125MM SHAFT,
525MM EXPELLER.

PUMP DISCHARGE POSITION: 90 DEG (TOP VERTICAL)
HYDROSTATIC TEST PRESSURE: 138 PSIG 9.5 BAR - HOLD FOR 10 MINUTES.
MAXIMUM OPERATING PRESSURE: 92 PSIG 6.3 BAR @ STATED CONDITIONS.
SERVICE: BOOSTER PUMP

TAG NO.: _____

SLURRY DESCRIPTION: _____

PH OF SLURRY IF ABOVE 10 OR BELOW 5: _____

TEMPERATURE OF SLURRY IF ABOVE 120 DEG F: _____ DEG F _____ DEG C

DESIGN OPERATING CONDITIONS

FLOW	<u>4,000.0</u> GPM	<u>908.5</u> M3/HR	<u>252.4</u> L/S
TDH	<u>160.0</u> FT	<u>48.8</u> M	
SLURRY SG	<u>1.330</u>	SOLIDS SG	<u>2.650</u>
PARTICLE SIZE (d50)	<u>200</u> MIC	<u>.0079</u> INCH	
	(d85)	_____ MIC	_____ INCH
	(LARGEST)	_____ MIC	_____ INCH
PUMP POWER	<u>301.3</u> BHP	<u>224.8</u> KW	
PUMP SPEED	<u>859</u> RPM(1/MIN)		
MOTOR POWER	<u>300.0</u> HP	<u>223.8</u> KW	
MOTOR SPEED	<u>1,785</u> RPM(1/MIN)	MOTOR FRAME	_____

GIW W/O NBR.: G-022344
GIW W/O DATE.: 09/25/2000
GIW X-NUMBER.: 100-5010X-00-M001A
END USER.....: MORRIS SAND & GRAVEL
PARTS LIST...: 11/01/2000

DATE: 10/21/2005
TIME: 09:45

GIW SERIAL NUMBER 5012-09615
PUMP ASSEMBLY LCC-H250-660.5E AM1

ENPC0004
RDI

NAME PLATE DATA

PUMP: LCC-H250-660.5E AM1
GIW SERIAL NBR.: 5012-09615
CUSTOMER P.O.: 3518
P.O. DATE: 09/25/2000
EQUIPMENT #:

DATE: 10/21/2005
TIME: 09:45

GIW SERIAL NUMBER 5012-09615
PUMP ASSEMBLY LCC-H250-660.5E AM1

ENPC0004
RDI

*** PUMP ASSEMBLY NOTATIONS ***

1. BARE SHAFT PUMP.
2. 6009X-00-0000A OIL LUBRICATED BEARING ASSEMBLY. NO TRICO.

***** CUSTOMER BILL-OF-MATERIAL *****

DATE: 10/21/2005
TIME: 09:45

GIW SERIAL NUMBER 5012-09615
PUMP ASSEMBLY LOC-H250-660.5E AMI

PAGE 1
ENPC0004

QTY	RCD	KSB	EN	*** PART NUMBER ***	DESCRIPTION	STOCKROOM NBR
1	13-19	300-8057D-00-0028G			SUCTION LINER, 12LOC26 (XH)	
1	16-1	500-8056D-00-0FABS			SUCTION PLATE, 12LOC26 (XH)	500-8056D-00-0FABS
1	101	200-6572D-00-0028G			SHELL, 10LOC26 CH9 (XH)	
1	230	400-6809D-01-0028G			IMPELLER, 26", RH, S2C4.5R, 12X26-3ME-8.819, WITH HUB SIDE CLEARING VANES	
1	99-24	616-7022X-00-0000A			STUFFING BOX ASSEMBLY LOC .5E 125MM SHAFT EXPELLER VERSION	616-7022X-00-0000A

.... SUB-ASSEMBLY COMPONENTS

1	451	617-2671C-00-0P40C			STUFFING BOX, 125MM, W/INTEGRAL WEAR	617-2671C-00-0P40C
1	452	620-2461C-00-0065D			GLAND, 125MM	620-2461C-00-0065D
1	458	618-9024P-05-03TEP			LANTERN RING, 125MM	618-9024P-05-03TEP
1	461.31	623-7745P-79-400TP			TUF PACK #400 (4 RINGS/SET) 20MM	623-7745P-79-400TP
1		638-9723P-11-0000K			FASTENER KIT, SBA, 125MM SHAFT	638-9723P-11-0000K

.... CONSISTING OF

4	550.31	632-9717P-03-WA5TP			M20 FLAT WASHER	632-9717P-03-WA5TP
2	550.32	632-9717P-03-WA3SP			M20 FLAT WASHER, 300 SERIES SS	632-9717P-03-WA3SP
2	562.30	636-9709P-62-17STP			M4X32 ROLL PIN	636-9709P-62-17STP
2	901.30	633-9712P-31-30SSP			M8X65 HEX HEAD CAP SCREW, 316SS	◇633-9712P-31-30SSP
4	901.31	633-9712P-08-30STP			M20X45 HEX HEAD CAP SCREW	633-9712P-08-30STP
2	902.32	630-9761P-03-43FTP			STUD: ALL THREAD, M20X145, 300 SERIES SS	630-9761P-03-43FTP
2	920.30	631-9716P-09-29SSP			M8 NUT, STAINLESS (304 OR 18-8)	◇631-9716P-09-29SSP
2	920.32	631-9716P-04-29SSP			M20 NUT, STAINLESS (304 OR 18-8)	◇631-9716P-04-29SSP
4	932.31	632-9718P-05-LW5TP			M20 LOCK WASHER	632-9718P-05-LW5TP

1	99-25	650-6009X-00-0000A			BEARING ASS'Y PARTS, 125MM, CARTRIDGE, OIL FILLED, TAPER BEARINGS, NO SHAFT	
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.... SUB-ASSEMBLY COMPONENTS

CONTINUED...

DATE: 10/21/2005
 TIME: 09:45

GIW SERIAL NUMBER 5012-09615
 PUMP ASSEMBLY LCC-H250-660.5E AM1

PAGE 2
 ENFC0004

QTY	RQD	KSB	EN	*** PART NUMBER ***	DESCRIPTION	STOCKROOM NBR
1				322 660-8700P-46-BSRBP	RADIAL BEARING, (125MM) 22230ES TVPBB,	660-8700P-46-BSRBP
1				324 660-8701P-41-BTRBP	THRUST BEARING, (125MM) 90024,	660-8701P-41-BTRBP
1				350 651-7441D-00-0P30C	CARTRIDGE BEARING HOUSING, 125MM LCC	651-7441D-00-0P30C
1				361.50 658-8049D-00-0P30C	RADIAL END COVER, 125MM (INPRO SEAL)	658-8049D-00-0P30C
1				361.70 658-8050D-00-0P30C	THRUST END COVER, 125MM (INPRO SEAL)	658-8050D-00-0P30C
1				380 659-8704P-35-BL00P	BEARING LOCK WASHER, 125MM, TW128	659-8704P-35-BL00P
1				420.50 657-8715P-58-IABBP	INPRO SEAL, 125MM CBA, VEXX	657-8715P-58-IABBP
1				420.70 657-8715P-59-IABBP	INPRO SEAL, 125MM CBA, THRUST END, VEX	657-8715P-59-IABBP
1				45-4 667-2673C-00-44STP	THRUST BEARING SPACER, 125MM	667-2673C-00-44STP
1				642 668-7702P-05-05BBP	OIL SIGHT GAGE, MOMASTER #1210K4, 1" NPT	668-7702P-05-05BBP
1				692 669-7704P-01-05SSP	TEMPERATURE GAGE, DUAL SCALE, LSA/LCC	669-7704P-01-05SSP
1				923 659-8703P-35-EN00P	BEARING LOCK NUT, 125MM, SKF AN-28	659-8703P-35-EN00P
1				639-9732P-19-0000K	GASKET KIT, CBA, 125MM	639-9732P-19-0000K

.... CONSISTING OF

1	400.50	621-0480P-19-03MIP	GASKET	621-0480P-19-03MIP
1	412.70	624-7716P-21-04RUP	"O" RING, .275" X 38-11/16"	624-7716P-21-04RUP
1		638-9722P-12-0000K	FASTENER KIT, CBA, 125MM, OIL FILLED	638-9722P-12-0000K

.... CONSISTING OF

8	901.60	633-9712P-26-30STP	M10X35 HEX HEAD CAP SCREW	633-9712P-26-30STP
8	901.80	633-9712P-26-30STP	M10X35 HEX HEAD CAP SCREW	633-9712P-26-30STP
1	903.50	625-7708P-14-01IRP	PIPE PLUG, 1/4" BSPT	625-7708P-14-01IRP
1	903.60	625-7708P-21-01IRP	PIPE PLUG, 3/4" BSPT, MAGNETIC	625-7708P-21-01IRP
1	903.70	625-7708P-14-01IRP	PIPE PLUG, 1/4" BSPT	625-7708P-14-01IRP
1	903.71	625-7708P-20-01IRP	PIPE PLUG, 3/4" BSPT	625-7708P-20-01IRP
8	932.60	632-9718P-02-1WSTP	M10 LOCK WASHER	632-9718P-02-1WSTP
8	932.80	632-9718P-02-1WSTP	M10 LOCK WASHER	632-9718P-02-1WSTP
1		638-9725P-02-0000K	FASTENER KIT, PEDESTAL, 70MM & 100MM	638-9725P-02-0000K

.... CONSISTING OF

8	550.61	632-9717P-05-WASTP	M24 FLAT WASHER	632-9717P-05-WASTP
4	732	632-1600B-00-46STP	CLAMPING PLATE	632-1600B-00-46STP
4	901.61	633-9712P-28-30STP	M24X140 HEX HEAD CAP SCREW	633-9712P-28-30STP
4	920.61	631-9716P-06-29STP	M24 NUT	631-9716P-06-29STP
4	932.61	632-9718P-09-1WSTP	M24 LOCK WASHER	632-9718P-09-1WSTP

1	18-2	653-7434D-00-0P30C	PEDESTAL, 670MM, LCC DRY DESIGN, 70MM, 100MM & 125MM SHAFTS	653-7434D-00-0P30C
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CONTINUED...

DATE: 10/21/2005
 TIME: 09:45

GIW SERIAL NUMBER 5012-09615
 PUMP ASSEMBLY LOC-H250-660.5E AMI

PAGE 3
 ENPC0004

QTY	RQD	KSB	PN	*** PART NUMBER ***	DESCRIPTION	STOCKROOM NBR
1	210			652-2469C-00-4150S	SHAFT, 125MM X 1405MM, PLUG S2C4.5R, (EXTENDED EXPELLER VERSION)	
1	524			654-1965C-00-0SFWS	SHAFT SLEEVE, 125MM	654-1965C-00-0SFWS
1	924			672-2848C-00-ANUTP	ADJUSTING NUT, OCTAGON, LOC	672-2848C-00-ANUTP
1	940			673-9074P-05-01KSP	SHAFT KEY (METRIC) 32 X 18 X 210	673-9074P-05-01KSP
1				613-8007X-00-0000A	EXPELLER ASSEMBLY, 125MM, FOR 495MM DIA. LOC XH & MARK II PUMPS	
.... SUB-ASSEMBLY COMPONENTS						
1	10-7			614-6955D-00-0028G	CASING, FOR 495MM DIA. EXPELLER,	
1	16-4			614-6956D-00-0028G	HUB FLATE, FOR 495MM DIA. EXPELLER,	
1	23-15			614-7372D-00-0028G	EXPELLER, 495MM DIA. (CASITE)	
1	635			614-8714P-04-22GFP	AUTOMATIC GREASE DISPENSER, FOR EXPELLER	614-8714P-04-22GFP
1				639-9737P-12-0000K	GASKET KIT, EXPELLER, 125MM SHAFT	639-9737P-12-0000K
.... CONSISTING OF						
1	400.31			621-0480P-44-03MIP	GASKET	621-0480P-44-03MIP
1	400.32			621-0479P-87-03MIP	GASKET	621-0479P-87-03MIP
1	400.33			621-0480P-47-10RUP	GASKET, RUBBER	621-0480P-47-10RUP
1				638-9727P-08-0000K	FASTENER KIT, EXPELLER, 525MM DIAMETER	638-9727P-08-0000K
.... CONSISTING OF						
8	550.10			632-9717P-03-WASTP	M20 FLAT WASHER	632-9717P-03-WASTP
1	59-39			625-7709P-03-01GIP	HEX BUSHING, 3/8" X 1/2" NPT, ZINC	625-7709P-03-01GIP
8	902.10			630-9711P-17-43STP	STUD: DOUBLE END, M20X170	630-9711P-17-43STP
1	903.30			625-7708P-13-01IRP	PIPE PLUG, 1/2" NPT	625-7708P-13-01IRP
8	920.10			631-9716P-04-29STP	M20 NUT	631-9716P-04-29STP
1				639-9731P-11-0000K	GASKET KIT, WET END, LOC26 (METAL)	639-9731P-11-0000K
.... SUB-ASSEMBLY COMPONENTS						

CONTINUED...

DATE: 10/21/2005
TIME: 09:45

GIW SERIAL NUMBER 5012-09615
PUMP ASSEMBLY LOC-H250-660.5E AM1

PAGE 4
ENPC0004

QTY	RQD	KSB	FN	*** PART NUMBER ***	DESCRIPTION	STOCKROOM NBR
1		400.11		621-0479P-87-03MIP	GASKET	621-0479P-87-03MIP
1		412.01		624-7716P-15-04RUP	"O" RING, .275" X 87-1/4"	624-7716P-15-04RUP
<hr/>						
1				639-9735P-05-0000K	GASKET KIT, SHAFT SLEEVE, 125MM	639-9735P-05-0000K
.... SUB-ASSEMBLY COMPONENTS						
2		400.10		621-0480P-06-03MIP	GASKET	621-0480P-06-03MIP
1		412.30		624-7710P-24-04RUP	"O" RING, ARP-568-248	624-7710P-24-04RUP
<hr/>						
1				638-9721P-15-0000K	FASTENER KIT, WET END, LOC24/26-XH	638-9721P-15-0000K
.... SUB-ASSEMBLY COMPONENTS						
8		550.01		632-9717P-05-WASTP	M24 FLAT WASHER	632-9717P-05-WASTP
4		550.02		632-9717P-03-WASTP	M20 FLAT WASHER	632-9717P-03-WASTP
8		550.10		632-9717P-03-WASTP	M20 FLAT WASHER	632-9717P-03-WASTP
1		900		661-8711P-55-21STP	EYEBOLT, M12X1.75	661-8711P-55-21STP
8		902.01		630-9711P-12-43STP	STUD: DOUBLE END, M24X55	630-9711P-12-43STP
4		902.02		630-9711P-07-43STP	STUD: DOUBLE END, M20X55	630-9711P-07-43STP
8		902.10		630-9711P-08-43STP	STUD: DOUBLE END, M20X75	630-9711P-08-43STP
8		920.01		631-9716P-06-29STP	M24 NUT	631-9716P-06-29STP
4		920.02		631-9716P-04-29STP	M20 NUT	631-9716P-04-29STP
8		920.10		631-9716P-04-29STP	M20 NUT	631-9716P-04-29STP
4		932.02		632-9718P-05-LWSTP	M20 LOCK WASHER	632-9718P-05-LWSTP



DATE	03/04/2013	TOTAL PAGES	2	INCLUDING COVER
TO				
EMAIL	BECKY.DERBYSHIRE@ISCO-PIPE.COM			
FROM	BECKY D., Ext. 5311	PHONE NUMBER	502-714-5311	
		FAX NUMBER	502-568-4067	
SUBJECT	ISCO Invoice 27023023			



ISCO Industries
928 Baxter Avenue
Louisville, KY 40204

REMIT TO
ISCO Industries
1974 Solutions Center
Chicago, IL 60677-1009

Invoice Reprint

INVOICE #	27023023
INVOICE DATE	03/04/13
PAYMENT TERMS	CREDIT CARD
PAGE	1 OF 1

BILL TO
 PORTA BOOKINGS
 16340 LOWER HARBOR ROAD
 BROOKINGS, OR 97415

SHIP TO
 PORTA BOOKINGS
 ATTN: TRAVIS 541-469-2218
 16340 LOWER HARBOR ROAD
 BROOKINGS, OR 97415

ORDER NUMBER 27020057	ORDER DATE 02/28/13	SHIP VIA Best Way	CUSTOMER P/O NUMBER 541-261-9929
WRITTEN BY BECKY D., Ext. 5311	SHIP DATE 03/01/13	TRACKING # 671339017	JOB NUMBER
SALES REP HOUSE ACCOUNT	FREIGHT TERMS WILL CALL		ORDERED BY

PRODUCT/DESCRIPTION	QUANTITY OPEN	QUANTITY SHIPPED	QUANTITY BACKORDERED	PRICE	U/M	EXTENSION
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80001350 FASTENER KIT, EXPELLER, 525MM DIAMETER Charge Amt. 320.00 AMEX XXXXXXXXXXXX6000 EXP 10/13 AUTH NO 172217 AVS AVS TRAN TYPE PRE-AUTHORIZATION NAME: SIGNATURE X _____ I AGREE TO PAY ABOVE TOTAL AMOUNT OF EACH CHARGE LISTED ACCORDING TO CARD ISSUER AGREEMENT (MERCHANT AGREEMENT IF CREDIT VOUCHER)	1	1	0	320.00	EA	320.00
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SALES TOTAL	MISC. CHARGE	SHIPPING/HANDLING	SALES TAX	DEPOSIT APPLIED	CUR	INVOICE TOTAL
320.00	0.00	0.00	0.00	0.00	USD	320.00

PAYMENT TERMS ARE BASED UPON INVOICE DATE
 A LATE CHARGE OF 1.5% PER MONTH (18% PER YEAR) WILL BE ADDED TO ALL PAST DUE BALANCES.

ISCO Standard Terms and Conditions apply. Please visit <http://www.isco-pipe.com/terms-and-conditions.aspx>