

NOTICE OF PORT COMMISSION MEETING

The Port Commission ("Commission") of the Port of Corpus Christi Authority ("PCCA") of Nueces County, Texas, will hold a Regular Session Meeting on Tuesday, June 21, 2016, at 8:00 a.m., at the Congressman Solomon P. Ortiz International Center, 402 Harbor Drive, Corpus Christi, Texas.

Persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact Sherry DuBois at 885-6174 at least 48 hours in advance so that appropriate arrangements can be made.

Si usted se dirige a la junta y cree que su inglés es limitado, habrá un intéprete inglés español en la reunión de la junta para ayudarle.

Members of the audience will be provided an opportunity to address the Port Commission. Please speak into the microphone located at the podium and state your name and address. Your presentation will be limited to three minutes.

PUBLIC NOTICE is given that the Commission may go into executive session at any time during the meeting to discuss matters listed on the agenda when authorized to do so by the provisions of Section 418.183 or Chapter 551 of the Texas Government Code. In the event the Commission elects to go into executive session regarding any agenda item, the presiding officer will publicly announce the section or sections of the Texas Government Code authorizing the executive session.

The agenda for the meeting is as follows:

- 1. Call meeting to order:
- A. Safety Briefing
- B. Pledge of Allegiance
- C. Invocation
- D. Receive Conflict of Interest Affidavits.
- 2. Approve the minutes of the May 17, 2016 Commission meeting.
- 3. Workshop to discuss Procurement Methods for goods and services and related matters.
- 4. Receive comments from the public. (Each speaker is limited to three minutes.)
- 5. Receive committee reports from the following Commission committees:
 - A. Security
 - B. Audit
- C. Long-Range Planning

- 6. Receive progress report from Del Richardson & Associates on the Hillcrest Voluntary Real Estate Acquisition and Relocation Program.
- 7. Receive status report on the Industrial Desalinization Project for Corpus Christi, Texas.
- 8. Receive a presentation from staff on the PCCA's Hurricane Preparedness Program, and approve a Resolution granting emergency spending authority for Hurricane Readiness and Recovery Plan Expenditures.
- 9. Receive quarterly update from the Corpus Christi Regional Economic Development Corporation.
- 10. Award a purchase contract in the amount of \$807,888 to EMCO Wheaten USA Inc., the lowest and best bidder based on bids received June 14, 2016, for the purchase of loading arms for public Oil Dock 15.
- 11. Approve (i) payment of Tipping Fees to the U.S. Army Corps of Engineers, or (ii) reimbursement to Martin Operating Partnership L.P., for Placement of Dredge Material in Dredge Material Placement Areas 1, 2 and/or South Shore Dredge Material Placement Area, Cell B, to support dredging associated with Construction of Public Oil Dock 15.
- 12. Approve reimbursement payment to Martin Operating Partnership, L.P., in the amount of \$62,900 for OD No. 15 dredge disposal permit fees required by the U.S. Army Corps of Engineers.
- <u>13.</u> Award a Construction Contract in the amount of \$263,300 for repairs of unforeseen damage to the Tule Lake Bridge foundation fender system caused by a barge allision.
- 14. Approve a Resolution approving a Local Transportation Advance Funding Agreement with the Texas Department of Transportation for the Rider 48 Grant project to construct the Fulton Corridor intersection improvements and Mike Carrell Road to Oil Dock 14.
- 15. Approve a Change Order in the amount of \$418,400 to the contract with Russell Marine, LLC, for the construction of public Oil Dock 14 to add a channel drainage outfall and approximately 12,500 SF of concrete articulating shoreline protection revetment along the east shoreline.
- 16. Approve a professional engineering services contract with HDR Engineering Inc. in the amount of \$119,500 for additional design and construction phase services associated with the Oil Dock 14 and Mike Carrell Road projects.

- 17. Approve the PCCA's 25% cost-share payment of \$158,897.60 to the U.S. Army Corps of Engineers for geotechnical borings and analysis associated with the design of levee improvements at Dredge Material Placement Areas 8, 10, and 13.
- 18. Approve the Fifth Modification of Lease Agreement between the Port of Corpus Christi Authority and Corpus Christi Terminal Railroad Inc.
 - 19. Consent Agenda. The Port Commissioners have been furnished with supporting documentation and staff's recommendation for each of the following items. All Consent Agenda items will be approved, in accordance with the respective staff recommendations, by one vote without being discussed separately unless a Port Commissioner requests otherwise.

A. Award a construction contract to RTSO Services LLC in the amount of \$205,251.30, the lowest and best bidder based on bids received on May 26, 2016, for the installation of two AEI readers.

- B. Approve an increase in a professional services contract with Burns & McDonnell Transportation Inc. in the amount of \$28,000 for additional engineering services associated with the removal of the Tule Lake lift bridge foundation.
- C. Approve a professional engineering services contract with Naismith Engineering Inc. in the amount of \$51,760 for engineering services associated with the 2016 roadway and parking lot repairs at Oil Dock 1 and Avery Point Road serving Oil Docks 3, 4, 7 and 11.
- D. Approve a Service Order with LNV Inc. in the amount of \$68,845, under Professional Services Master Agreement No. 13-07, for engineering services associated with repairs and upgrades to the Kay Bailey Hutchison Road.
- E. Approve Two Easement and Right-of-Way Agreements with AEP Texas Central Company for the installation of electrical service drops at 4234 and 6522 Joe Fulton International Trade Corridor.
- F. Approve an Easement and Right-of-Way Agreement with AEP Texas Central Company for the installation of underground electrical service for 6701 Joe Fulton International Trade Corridor.
- G. Approve a professional services contract with SolkaNavaTorno, LLC, in the amount of \$73,200 for architectural and engineering services

associated with the design of roof, wall, and overhead door replacement, upgrades, and repairs to the 162,000-square-foot Cargo Dock 9 Transfer Facility.

- H. Approve a First Amendment and Supplement of a professional engineer services contract with Alan Plummer Associates Inc. for additional design services in the amount of \$11,988.
- I. Approve purchase of Three Servers from Dell and one EMC SAN, two Cisco switches and VMware software from Sigma in the total amount of \$220,410.36 with a PCCA match of \$55,102.59 as part of the Security Equipment Upkeep project (Security Grant 14).
- 20. Receive report from the Executive Director on upcoming community events, PCCA events and activities of the following PCCA departments during the preceding month—Safety, Community Relations, Communications, Government Affairs, Business Development, Foreign Trade Zone, Ortiz Center, Human Resources, Security, Operations, Engineering Services, Finance, Real Estate, and Environmental.
- 21. Receive comments from Port Commissioners on any of the agenda items for this meeting, the PCCA's activities during the preceding month, upcoming PCCA events, and suggestions for future agenda items.
- 22. The Commission will go into executive session pursuant to §551.072 of the Texas Government Code to deliberate the purchase and value of certain lots on the south side of the Inner Harbor. The Commission may authorize the purchase of these lots in open session.
- 23. The Commission will go into executive session pursuant to §551.087 of the Texas Government Code to deliberate offering financial or other incentives to a business prospect that PCCA is encouraging to locate in San Patricio County and with which PCCA is conducting economic development negotiations.
- 24. The Commission will go into executive session pursuant to §551.072 of the Texas Government Code to deliberate the purchase and value of certain real property on the north side of the Ship Channel.
- 25. The Commission will go into executive session pursuant to §551.072 and §551.087 of the Texas Government Code to deliberate (i) leasing certain PCCA real property on the north side of the Inner Harbor, and (ii) offering financial or other incentives to a business prospect that PCCA is encouraging to locate on the north side of the Inner Harbor and with which PCCA is conducting economic development negotiations.

- 26. The Commission will go into executive session pursuant to §551.072 of the Texas Government Code to deliberate leasing certain PCCA real property on the north side of the Ship Channel.
- 27. The Commission will go into executive session pursuant to §551.072 of the Texas Government Code to deliberate leasing certain PCCA real property on the south side of the Inner Harbor.
- 28. Adjourn.

Call Meeting to Order

NO ATTACHMENT

OFFICIAL MINUTES OF PORT COMMISSION MEETING MAY 17, 2016

The Port Commissioners of the Port of Corpus Christi Authority convened at the Solomon P. Ortiz International Center, 402 Harbor Drive, Corpus Christi, Texas, on Tuesday, May 17, 2016, at 8:30 a.m., for the regular monthly meeting of the Port Commission.

Present:	Mr. Charles Zahn Mr. Wayne Squires Ms. Barbara Canales Mr. David P. Engel Mr. Richard Valls Mr. Richard L. Bowers Mr. Wes Hoskins
Present:	Mr. John P. LaRue Mr. Sean Strawbridge Mr. Jarl Pedersen Mr. Darrin Aldrich Ms. Rosie Collin Mr. Dennis DeVries Mr. Tyler Fuhrken Ms. Sarah Garza Mr. David Krams Mr. Ruben Medina Ms. Sandra Terrell-Davis Ms. Nelda Olivo Mr. Tom Mylett Ms. Lynn Angerstein Ms. Audre Debler Mr. Sam Esquivel Mr. Brett Flint Ms. Donna James-Spruce Mr. John Slubar Mr. Dan Koesema Ms. Angela Leyva Ms. Sonya Lopez Mr. Dave Michaelsen Ms. Maggie Turner Ms. Roxana Gomez

Wis. Roxana Gomez

Mr. Eddie Martinez Ms. Leslie Ruta

Mr. Bennie Benavides

Ms. Teresa Bray

Ms. Sonya Budilo

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	Ms. Natasha Fudge Ms. Peggy Mettlen Ms. Jennifer Powell Mr. Jesse Samu
Others Present:	Mr. Leo J. Welder, Jr. Mr. Dane Bruun
Others Present:	Ms. Carrie Robertson Meyer Mr. Stephen Presley Mr. Ron Graban North Beach Community Association Mr. Rich Stroot AMBUCS Mr. Terry Arnold Consultant Mr. Xavier Valverde G&H Towing Ms. Sue Zimmermann Consultant Mr. Tom Moore Consultant Mr. Tom Moore Consultant Mr. Will Nichols Cheniere Ms. Jalyn Stineman US Coast Guard Mr. Matt Yost Mr. Joel Herrington Martin Mr. Scott Harris LAN Mr. David Cave CITGO Mr. David Fields Gulf Compress Ms. Del Richardson DRA Capt. Mike Kershaw Consultant Mr. Chris Ramirez Caller-Times Ms. Carol Scott Kailo Communications Mr. Foster Edwards San Patricio Economic Development Corp.

Mr. Lee Abernathy T. Parker Host Mr. Gasper D'Anna John Bludworth Shipping Mr. Andy Gossett Gulf Stream Marine Mr. Brent Moore HDR Mr. Rick DuPriest W.L. Bates Mr. Iain Vasey CC Regional EDC

I.

Chair Zahn called the meeting to order and asked for conflict of interest affidavits to be submitted. None were submitted.

II.

On motion made by Mr. Valls and seconded by Mr. Squires, the Commission approved the minutes of April 19, 2016, Commission meeting in the form presented to the meeting.

III.

The Commission received a presentation of an AmTryke to Brandon Quintanilla through the National American Business Club (AMBUCS) Wish Lis program.

IV.

The Chair asked for comments from the public. Comments regarding the Harbor Bridge Project were received from Ms. Carrie Robertson Meyer and Mr. Stephen Presley representing the North Beach Community Association.

V.

The Commission received committee reports from the following Commission committees: a) Security; b) Audit; and (c) Long-Range Planning.

VI.

On motion made by Mr. Engel and seconded by Mr. Valls, the Commission approved and accepted, in the form presented to the meeting, the first quarter Financial Report for 2016.

VII.

On motion made by Mr. Engel and seconded by Mr. Valls, the Commission approved and accepted, in the form presented to the meeting, the first quarter Investment Report for 2016.

VIII.

The Commission received a report from Del Richardson & Associates Inc. on the Hillcrest Voluntary Real Estate Acquisition and Relocation Assistance Program.

IX.

On motion made by Mr. Engel and seconded by Mr. Valls, the Commission authorized staff to issue a Request for Proposals for temporary staffing needs related to the Hillcrest Voluntary Real Estate Acquisition and Relocation Program in an estimated annual amount of \$210,000.

Х.

Item **A** was removed from the Consent Agenda to be acted upon separately. Then, on motion made by Mr. Valls and seconded by Mr. Engel, Items **B**, **C**, **D**, **E**, **F**, **G and H** on the Consent Agenda were approved by one vote, in accordance with the respective staff recommendations furnished to the Commission at the meeting. These items were as follows:

- **B.** Approve the purchase of six vehicles in the total amount of \$178,572 using government pricing from the State of Texas Buy Board Cooperative Program.
- **C.** Approve Professional Services Master Agreement No. 09-16 and Service Order No. 1 with Cardno GS Inc. in the amount of \$49,343 for environmental services related to Environmental Management System (EMS) workshops for stevedores.
- **D.** Approve an Amendment to a Pipeline Easement with Cheniere Corpus Christi Pipeline, L.P., to partially release the southern portion of an existing easement and to amend the eastern terminus of the easement located at the La Quinta Terminal site in San Patricio County.
- **E.** Approve an Amendment to a Professional Services Contract with Two Guns Consulting and Construction, LLC, in the amount of \$20,240 for continued construction inspection services related to and reimbursable by Magellan Pipeline Holdings, L.P., for pipeline construction project within the Inner Harbor.

- F. Award a construction contract to JE Construction Services, the lowest and best bidder, based on bids received on April 22, 2016, in the amount of \$303,510.70 for roadway improvements at the Bulk Terminal, Avery Point and Rincon Road.
- **G.** Approve an increase in the Additive Bid Item allowance and approve a Change Order in the amount of \$73,150 to PCCA's construction contract with Garrett Construction Co. for resurfacing of the South Side Storage Yard project.
- **H.** Approve purchase of one Flir Ranger III LR thermal camera from Anixter Inc. in the amount of \$57,750 with a PCCA match of \$14,437.50 as part of security equipment upkeep project (Security Grant 14).

Consideration of Item **A** on the Consent Agenda was deferred until after the executive session of the Port Commission: Following the conclusion of the Commission's executive session, on motion made by Mr. Engel and seconded by Mr. Valls, the Commission approved, in the form presented to the meeting, the engagement letter with Husch Blackwell, LLP, for legal services rendered in connection with the possible purchase of assets from the Sherwin Alumina bankruptcy.

XI.

The Executive Director submitted his report on upcoming community events, PCCA events and activities of the following PCCA departments during the preceding month – Safety, Community Relations, Communications, Government Affairs, Business Development, Foreign Trade Zone, Ortiz Center, Human Resources, Security, Operations, Engineering Services, Finance, Real Estate, and Environmental.

XII.

Mr. Zahn asked for comments from Port Commissioners.

XIII.

On motion made by Mr. Valls and seconded by Mr. Squires, the Commission approved, in the form presented to the meeting, a Lease Agreement with Martin Operating Partnership, LP, for Oil Dock No. 15, which will be constructed by PCCA on land on the north side of the Corpus Christi Turning Basin in the Inner Harbor.

At 9:33 a.m., Mr. Zahn announced that the Commission would go into executive session pursuant to §551.071, §551.072 and §551.087 of the Texas Government Code to deliberate agenda items 13, 14, 15, 16, 17, 18 and 19.

At 11:19 a.m. the Commission reconvened into open session.

XIV

In executive session, the Commission deliberated the purchase and value of certain real property in the vicinity of the La Quinta Channel and received legal advice from PCCA counsel regarding the acquisition of this property. No action was taken on this agenda item in open session.

XV.

This item was for executive session only: Deliberate *(i)* leasing certain PCCA real property on the north side of the Inner Harbor, and *(ii)* offering financial or other incentives to a business prospect that PCCA is encouraging to locate or expand on the north side of the Inner Harbor and with which PCCA is conducting economic development negotiations.

XVI.

This item was for executive session only: Deliberate *(i)* leasing certain PCCA real property on the north side of the Inner Harbor, and *(ii)* offering financial or other incentives to a business prospect that PCCA is encouraging to locate on the north side of the Inner Harbor and with which PCCA is conducting economic development negotiations.

XVII.

In executive session, the Commission deliberated the purchase and value of certain real property on the north side of the Ship Channel. No action was taken on this agenda item in open session.

XVIII.

This item was for executive session only: Deliberate the purchase and value of certain real property on the south side of the Inner Harbor.

XIX.

This item was for executive session only: Receive legal advice on the Harbor Bridge Replacement Project Four-Party Agreement between the Port of Corpus Christi Authority; the Texas Department of Transportation; the City of Corpus Christi, Texas; and the Corpus Christi Housing Authority.

XX.

There being no further business, the meeting adjourned at 11:20 a.m.

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Workshop

MATERIALS NOT YET AVAILABLE

Comments from Public

NO ATTACHMENT

Committee Reports

NO ATTACHMENT



Hillcrest / Washington – Coles Voluntary Real Estate Acquisition & Relocation Program

June 21^{st,} 2016 Commissioners meeting





Field office progress











May 7th Letter Update

"TxDOT will initiate the Acquisition Program no later than 120 days from the Effective Date of this Agreement. TxDOT will provide the first written notice no later than 120 days from the Effective Date of this Agreement." (4 Party Agreement)

Total Parcel Count – 543 Initial Number of Parcels – 541 Additional Confirmed Parcels – 2

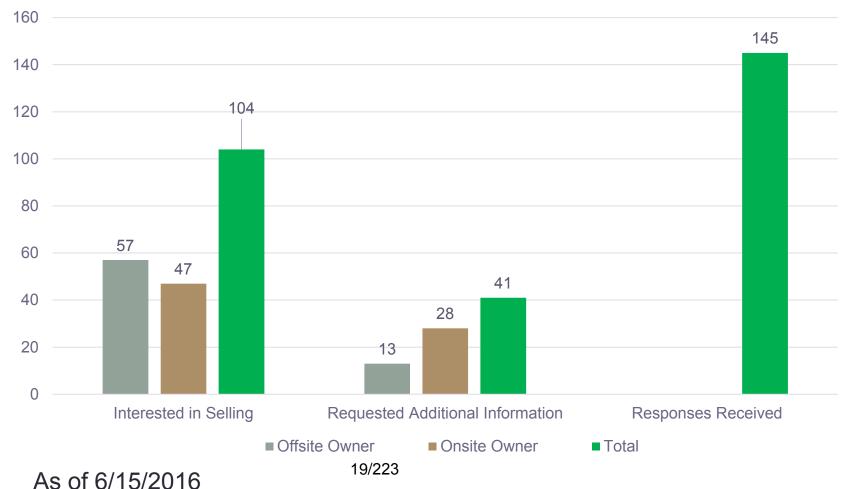
Certified Return Receipts Received – 375 Letters Returned Not Delivered – 36 Returned Letters Resolved – 5

DRA and the PORT chose the tactic of sending 2 letters per parcel identified for a total of 1086 letter. Of the 543 certified letters sent, over 69% of the return receipt have been received. Not deliverable is less than 6%.

As of 6/15/2016

May 7th Letter Update continued

Letter Response Detail



Community Outreach Events

Past Workshops

May 24: Property Owner who reside in project area: 2 – meetings held

May 25: Business Owners: - 1 meeting held

May 26: Tenants: 3 Meetings held

Participation

Owners – 93 Attendees Business – 18 Attendees Tenants – 36 Attendees

Upcoming Workshops:

June 13: City of Corpus Christi – 1st Time Home Buyers

June 14: Nueces County Tax Appraiser

June 21: Owners who rent/lease their Hillcrest Home

June 23: Cass Realty – Home Buyers "Making a Purchase"

Informational Workshops



We had 146 attendees sign-in to 6 meeting over a 3 day period. Thanks to great support from the POCCA staff, counsel and leadership, the meetings were a success.

Exit surveys completed by 26 participants provided the following feedback for future events:

- The location for the event had the lowest rating overall, however the score given was above average
- The acquisition speaker ranked highest in our evaluation.
- Other comments were: Good job, Great information, learned a lot and this information "killed my mood"

Next Steps

- Identify the willing participants
- Present options and educate potential program participants
- Review preliminary title reports (118 Title Commitments Requested)
- Certify local appraisers with TXDoT
- Order Appraisals

Office

Office Address

2301 N. Port Ave Corpus Christi, TX 78401

Phone Number: 361-232-5083

Office Hours

Monday – Friday 9am – 6pm Saturday 10am – 2pm Sunday Closed

Desal Project Update

NO ATTACHMENT

RESOLUTION OF THE PORT COMMISSION PORT OF COPRUS CHRISTI AUTHORITY, OF NUECES COUNTY, TEXAS GRANTING EMERGENCY SPENDING AUTHORITY TO THE EXECUTIVE DIRECTOR FOR PRE-READINESS AND POST-STORM RECOVERY HURRICANE EXPENDITURES

WHEREAS, the Atlantic Hurricane Season begins June 1st and ends November 30th of each year; and

WHEREAS, the Port of Corpus Christi (the "Port") is located along the Gulf of Mexico and is at risk to damage caused by a hurricane; and

WHEREAS, the Port has in place a Hurricane Readiness and Recovery Plan that outlines the necessary pre-readiness actions to be taken in preparation of a hurricane impacting the Port as well as post-storm recovery actions to be taken after the hurricane has passed; and

WHEREAS, these actions may require the emergency purchase of unbudgeted items to preserve or protect the public health and safety of the residents of the district or to preserve the property of the district in the event of a public calamity:

NOW, THEREFORE, BE IT RESOLVED THAT the Port Commissioners, acting pursuant to Section 60.4035, Texas Water Code, to preserve or protect the public health and safety of the residents of the district and to preserve the property of the district in the event of a public calamity do hereby authorize the Executive Director of the Port to make emergency purchases in an amount that exceeds \$50,000, if necessary, for pre-readiness actions and poststorm recovery efforts by the Port in accordance with the Port's Hurricane Readiness and Recovery Plan; and

BE IT FURTHER RESOLVED THAT the Executive Director shall notify the Port Commission electronically of any purchase made pursuant to this Resolution not later than 48 hours after the purchase is made and shall give the Port Commission a detailed report of the purchase at the next Commission meeting.

CCREDC Quarterly Update

NO ATTACHMENT



AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 10

Award a Purchase Contract in the Amount of \$807, 888 to EMCO Wheaten USA Inc., the Lowest and Best Bidder Based on Bids Received on June 14, 2016 for the Purchase of Loading Arms for Public Oil Dock 15

SUMMARY: Staff recommends a purchase contract be awarded to EMCO Wheaton USA, Inc. (EMCO) for the purchase of loading arms for Public Oil Dock 15. On June 14, 2016, we received two responses to our Notice to Bidders (see attached Bid Tabulation Sheet). EMCO submitted the lowest and best bid for Alternate A to Bid Item 1 and Bid Item 2 for a total of \$807,888.00.

BACKGROUND: On May 17, 2016, the Commission approved a lease agreement (Lease) with Martin Operating Partnership L.P. (Martin) for the construction and operation of a new oil dock, Oil Dock 15, which will be owned by the PCCA and used exclusively by Martin. The dock will support much of Martin's liquid bulk loading operations that will cease at Cargo Dock 10 due to the construction of the New Harbor Bridge. The proposed Oil Dock 15 will be located just west of NuStar Oil Dock 16 (see attached exhibit).

Per the terms of the Lease, the PCCA will design and construct the dock structure, slip, and equipment including the facility's loading arms. To meet the desired schedule for the dock to be complete and operational by, or soon after, when Martin's operations must cease at Cargo Dock 10, the loading arms, which were anticipated to have the longest lead time to provide, would need to be purchased ahead of the remaining construction activities.

Loading arms are specialized equipment designed and manufactured to meet site-specific requirements and typically have a nine to twelve month delivery time. The PCCA and Martin cooperatively established the requirements for the loading arms and prepared technical specifications for the purchase contract. The contract documents included a bid item for two 12-inch diameter hydraulically operated loading arms with vapor return with a combined loading/unloading rate of 40,000 barrels per hour and capable of accommodating loading and unloading operations for a wide range of ocean going vessels (Bid Item 1) and a bid item for one 8-inch diameter manually operated loading arm with vapor return having a loading/unloading rate of 8,500 barrels per hour and capable of accommodating a range of inland and ocean going barges (Bid Item 2). Bid Item 1 required delivery of the 12 inch loading arms within 300 calendar days, and alternate bids were also sought for Bid Item 1 for expedited delivery in either 240 or 180 calendar days, as Alternate A and Alternate B, respectively. Since not as potentially time critical, Bid Item 2 required delivery of the 8 inch loading arm within 300 calendar days.



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ALTERNATIVES: PCCA staff and Martin have evaluated and discussed several alternatives related to this project. Alternate loading arm designs and dock configurations have also been evaluated. Based on the current schedule for the Harbor Bridge, Martin and PCCA operational requirements, regulatory permitting stipulations, and the status of the design of the remaining components of the dock and equipment, purchasing loading arms prior to award of dock construction is considered to be the preferred alternative.

<u>CONFORMITY TO PORT POLICY</u>: Design of this project was included in the 2016 Capital Budget. The project is consistent with a goal in the PCCA 2025 Strategic Plan, identified in Strategic Goal #2 – Provide Facilities & Services to Meet Customer Needs to provide surface infrastructure and services to support maritime and industrial development.

EMERGENCY: Although this is not an emergency action, ordering of loading arms at this time is necessary to support construction and commissioning of Oil Dock 15 on a schedule that will meet the needs of PCCA's customer.

FINANCIAL IMPACT: This project will maintain throughput levels with an existing customer by replacing capacity that will be impacted by construction of the New Harbor Bridge. PCCA's cost to design and construct the proposed dock will be recovered through the terms and conditions of the Lease with Martin.

STAFF RECOMMENDATION: Staff recommends the initiation of the construction of the Oil Dock 15 project with the award of a purchase contract to EMCO Wheaten USA, Inc. for a total of \$807,888.00, which includes \$676,558.00 for *Alternate A to Bid Item 1* for the purchase of two 12-inch diameter hydraulically operated loading arms with vapor return to be delivered within 240 calendar days from award and \$131,330.00 for *Bid Item 2* for the purchase of one 8-inch diameter manually operated loading arm with vapor return. Staff further recommends that the Director of Engineering Services be granted a 5 percent contingency (\$40,394.40) to cover any minor change in the scope of work during the manufacturing phase of the Loading Arm purchase.

DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Brett Flint
	Natasha Fudge
	Sonya Lopez-Sosa
Legal	Jimmy Welder
Senior Staff	John LaRue
	Sean Strawbridge
	Jarl Pederson

LIST OF SUPPORTING DOCUMENTS:

Map of Proposed Oil Dock 15 Location

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Bid Tab

New Oil Dock 15 Agenda ITEM NO. 10







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BID TABULATION FOR PURCHASE OF LOADING ARMS FOR PUBLIC OIL DOCK 15 PROJECT NO. 16-033C Bid Opening: June 14, 2016 at 2:00 pm

Company Name	Bid Bond or Check Bid Item 1 ^A	Alternate A	Alternate B	Bid Item 2 ^D	Bid Item 2 Time of	Design Information					Addendum	Staff's Recommended Award:	
			to Bid Item 1 ^B	to Bid Item 1 ^C	Bid Rein 2	Delivery*	A ¹	B ²	C ³	D ⁴	E⁵	No 1	Alternate A + Bid Item 2
EMCO Wheaton	5%	No Bid	\$676,558.00	No Bid	\$131,330.00	240	x	x	x	x	x	x	\$807,888.00
Kannon Loading Equipment	-	\$699,957.00	\$713,944.00	\$746,567.00	\$271,040.00	300	х	x	х	-	х	х	\$984,984.00

*In calendar days

^ABid Item 1: The scope of work generally consist of: TWO (2) 12-INCH DIAMETER HYDRAULICALLY OPERATED LOADING ARMS WITH PIGGYBACK VAPOR RETURN LINES DELIVERED WITHIN 300 CALENDAR DAYS: Lump sum price for the purchase of TWO (2) 12-INCH DIAMETER HYDRAULIC LOADING ARMS WITH PIGGYBACK VAPOR RETURN LINES delivery within Three Hundred (300) calendar days of Notice of Award of Contract.

^BAlternate A to Bid Item 1: The scope of work generally consist of: TWO (2) 12-INCH DIAMETER HYDRAULICALLY OPERATED LOADING ARMS WITH PIGGYBACK VAPOR RETURN LINES DELIVERED WITHIN 240 CALENDAR DAYS: Lump sum price of additional cost for delivery of TWO (2) 12-INCH DIAMETER HYDRAULICALLY OPERATED LOADING ARMS WITH PIGGYBACK VAPOR RETURN LINES within Two Hundred Forty (240) calendar days of Notice of Award of Contract.

^CALTERNATE B TO BID ITEM 1 The scope of work generally consists of: TWO (2) 12-INCH DIAMETER HYDRAULICALLY OPERATED LOADING ARMS WITH PIGGYBACK VAPOR RETURN LINES DELIVERED WITHIN 180 CALENDAR DAYS: Lump sum price of additional cost for the purchase of TWO (2) 12-INCH DIAMETER HYDRAULICALLY OPERATED LOADING ARMS WITH PIGGYBACK VAPOR RETURN LINES with delivery within One Hundred Eighty (180) calendar days of Notice of Award of Contract.

^DBID ITEM 2: The scope of work generally consist of: ONE (1) 8-INCH DIAMETER MANUALLY OPERATED LOADING ARM WITH PIGGYBACK VAPOR RETURN LINES: Lump sum price for the purchase of ONE (1) 8-INCH DIAMETER MANUALLY OPERATED LOADING ARM WITH PIGGYBACK VAPOR RETURN LINES: Lump sum price for the purchase of ONE (1) 8-INCH DIAMETER MANUALLY OPERATED LOADING ARM WITH PIGGYBACK VAPOR RETURN LINES: Lump sum price for the purchase of ONE (1) 8-INCH DIAMETER MANUALLY OPERATED LOADING ARM WITH PIGGYBACK VAPOR RETURN LINES: Lump sum price for the purchase of ONE (1) 8-INCH DIAMETER MANUALLY OPERATED LOADING ARM WITH PIGGYBACK VAPOR RETURN LINES with delivery within maximum of three hundred (300) calendar days of Notice of Award of Contract.

¹Manufacturer's Specification ²Spare Parts ³Base Plate Size ⁴Envelope Drawing ⁵Certifications

Read By: Brett Flint

Tabulated By: Natasha Fudge

Checked & Prepared By: Lucy Betancourt

Date: 06/14/2016



AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 11

Approve (i) Payment of Tipping Fees to the U.S. Army Corps of Engineers, or (ii) Reimbursement to Martin Operating Partnership L.P. for
 Placement of Dredge Material in Dredge Material Placement Areas 1, 2 and/or South Shore Dredge Material Placement Area, Cell B, to
 Support Dredging Associated with Construction of Public Oil Dock 15

SUMMARY: Staff recommends approval to pay tipping fees to the U.S. Army Corps of Engineers (USACE), or to reimburse Martin Operating Partnership L.P. for payment of such tipping fees, in an amount not to exceed \$291,600 for placement of up to 120,000 cubic yards of dredge material in Dredge Material Placement Areas 1, 2 and/or South Shore Dredge Material Placement Area, Cell B, to support dredging associated with construction of Public Oil Dock 15.

BACKGROUND: On May 17, 2016, the Commission approved a lease agreement (Lease) with Martin Operating Partnership L.P. for the construction and operation of a new oil dock, Oil Dock 15, which will be owned by the PCCA and used exclusively by Martin. The dock will support much of Martin's liquid bulk loading operations that will cease at Cargo Dock 10 due to the construction of the New Harbor Bridge. The proposed Oil Dock 15 will be located just west of NuStar Oil Dock 16 (see attached exhibit). Construction for the dock and dredging of the berth for Oil Dock 15 is scheduled to begin as early as August 2016. Per the terms of the Lease, the PCCA is responsible for paying tipping or dredge disposal fees, and these costs are included in the total estimated cost of the Oil Dock 15 project.

The USACE requires payment of tipping fees for placement of non-federal dredged material into Dredge Material Placement Areas (DMPA) designated for the federal ship channel project and maintained by the USACE. Since the Oil Dock 15 project is being constructed under the USACE permit obtained by Martin and for which federal designated DMPAs are to be utilized, Martin is entering into a Memorandum of Agreement (MOA) with the USACE for use of these DMPAs. The USACE has established a tipping fee rate of \$0.74 per cubic yard (CY) for placement of material at Dredge Material Placement Areas 1 and 2, and \$2.43 for placement of material at South Shore Dredge Material Placement Area, Cell B. The DMPA to be used will be selected at time of construction based on DMPA availability. An advanced payment to the USACE is required before the MOA can be signed by the USACE and before any dredging can begin. The advance is equal to the tipping rate multiplied by the estimated



Port Commission Agenda Item No. 11 June 21, 2016 Page 2

cubic yards to be placed in the designated DMPA. An estimated 85,000 CY will be dredged and deposited into the DMPA; however, the final volume could be as much as 120,000 CY.

<u>ALTERNATIVES</u>: None. Payment of tipping fees for construction of the berth at Oil Dock 15 will be paid by the PCCA per the terms and conditions of the Lease with Martin.

<u>CONFORMITY TO PORT POLICY</u>: The project is consistent with a goal in the PCCA 2025 Strategic Plan, identified in Strategic Goal #2 – Provide Facilities & Services to Meet Customer Needs to provide surface infrastructure and services to support maritime and industrial development.

EMERGENCY: Although this is not an emergency action, approving payment of tipping fees to the USACE is necessary to meet the USACE deadline of June 29, 2016 to fully execute the MOA.

FINANCIAL IMPACT: This project will maintain throughput levels with an existing customer by replacing capacity that will be impacted by construction of the New Harbor Bridge. PCCA's cost to design and construct the proposed dock, including associated dredge material placement costs, will be recovered through the terms and conditions of the Lease with Martin.

STAFF RECOMMENDATION: Staff recommends approval to pay tipping fees directly to the U.S. Army Corps of Engineers, or to reimburse Martin Operating Partnership L.P. for payment of such tipping fees, in an amount not to exceed \$291,600 for placement of up to 120,000 cubic yards of dredge material (using the maximum rate of \$2.43 per CY) into Dredge Material Placement Areas 1, 2 and/or South Shore Dredge Material Placement Areas, Cell B, to support dredging associated with construction of Public Oil Dock 15.

DEPARTMENTAL CLEARANCES:

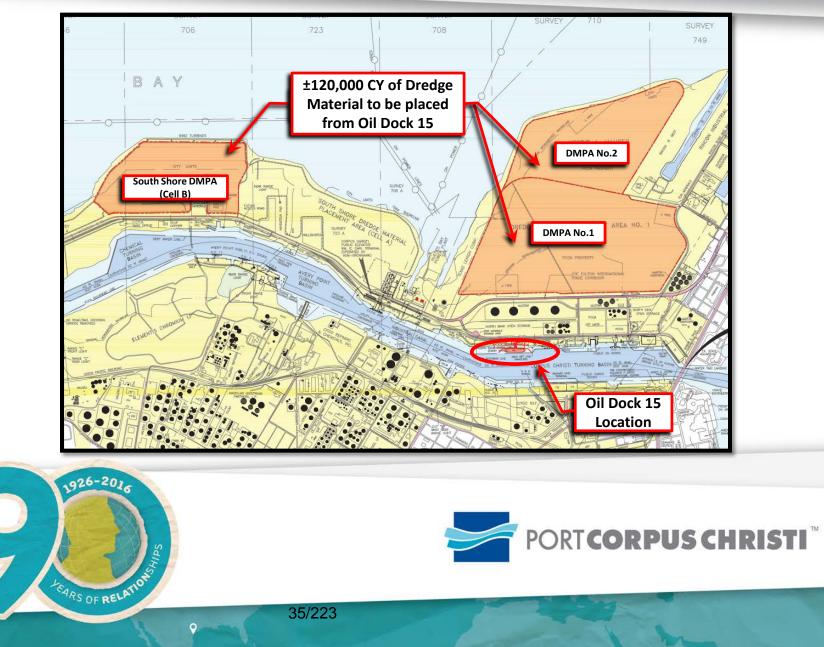
Originating Department	Engineering Services
Reviewed & Approved	David Krams Dan Koesema Brett Flint
Legal Senior Staff	Natasha Fudge Jimmy Welder John LaRue Sean Strawbridge
	Jarl Pederson

Port Commission Agenda Item No. 11 June 21, 2016 Page 3

LIST OF SUPPORTING DOCUMENTS:

Map of Proposed Oil Dock 15 Location and Dredge Material Placement Areas

Placement of Dredge Material From Oil Dock 15





- **DATE:** June 21, 2016
- TO: Port Commission
- **FROM:** Sean Strawbridge Chief Operating Officer sstrawbridge@pocca.com | (361) 885-6133

Approve Reimbursement Payment to Martin Operating Partnership, L.P., in the Amount of \$62,900 for OD No. 15 Dredge Disposal Permit Fees Required by the U.S. Army Corps of Engineers.

SUMMARY: Staff recommends approval of a reimbursement payment to Martin Operating Partnership, L.P. ("Martin") in the amount of \$62,900.00 for dredge material permit fees required by the U.S. Army Corps of Engineers ("USACOE") for Oil Dock No. 15. Per the lease agreement executed with Martin and approved by the PCCA Commission on May 17, 2016, PCCA will be constructing the OD15 dock structures and will perform the dredging of the berth area to the approved depth of 45'. Oil Dock No. 15 ("OD15)"), will replace PCCA's Public Cargo Dock No. 10 ("CD10"), which must be removed to allow for construction of the New Harbor Bridge. The attached Reimbursement Letter from Martin to PCCA will be executed upon Commission approvals.

BACKGROUND: As the new Harbor Bridge Project is requiring the current Martin OD15 facility to be relocated and the existing agreement to be terminated, the PCCA is constructing an entirely new OD15 facility. However Martin had originally contemplated building the dock themselves and thus applied directly to the USACOE for the requisite permits. As PCCA will be building under these Permits and has obtained approval from the USCOE to do so, the USCOE has indicated that in order to ensure expeditious permit approvals from the Galveston District, payments for such permits should be paid directly by Martin and reimbursed by PCCA.

ALTERNATIVES: N/A

CONFORMITY TO PORT POLICY: Yes

EMERGENCY: No. Urgent, yes.

FINANCIAL IMPACT: \$62,900.00

<u>STAFF RECOMMENDATION</u>: Staff recommends approval of the payment and execution of the Reimbursement Letter.



Port Commission Agenda Item No. 12 June 21, 2016 Page 2

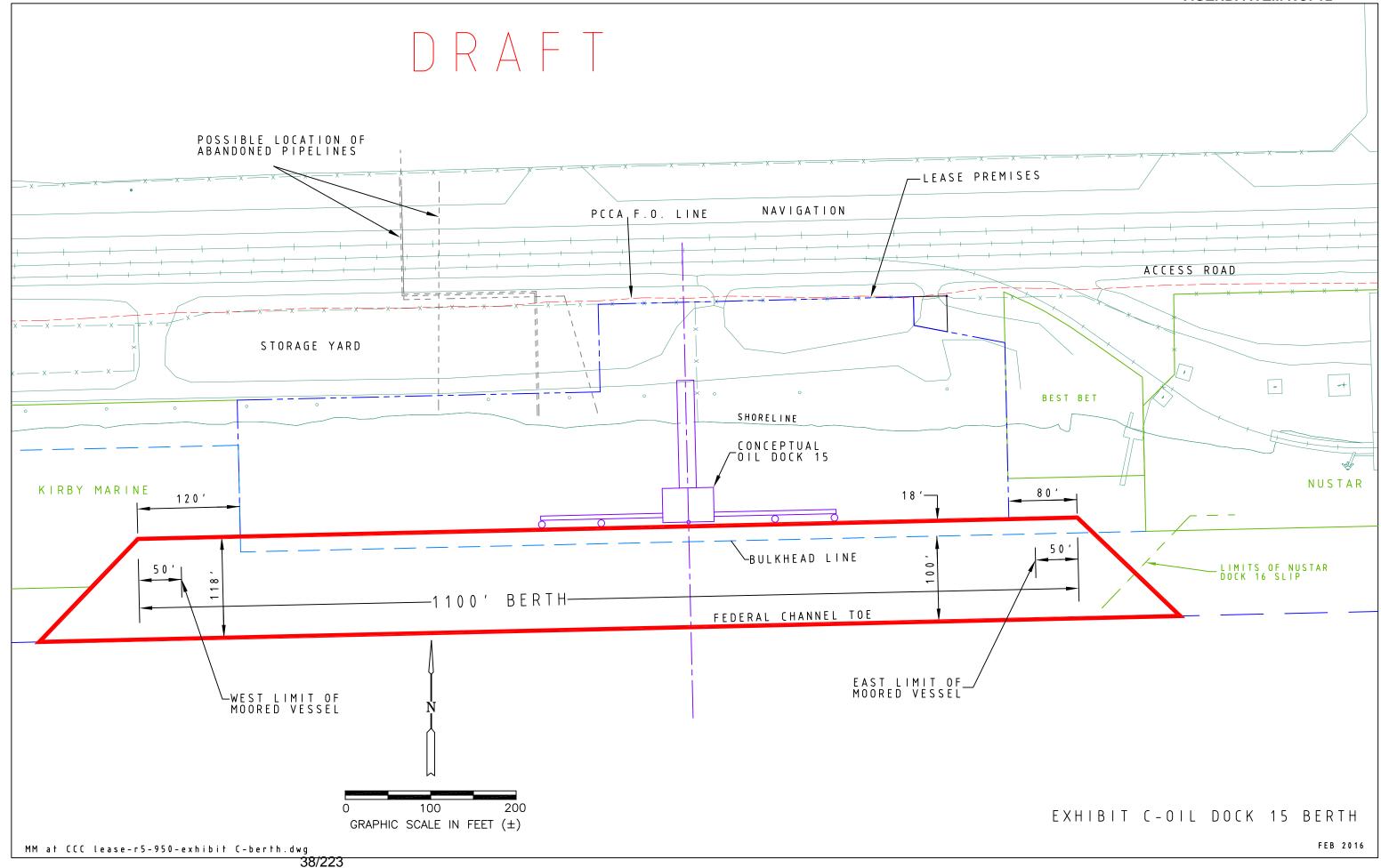
DEPARTMENTAL CLEARANCES:

Reviewed & Approved Sean Legal Jimmy Senior Staff John Sean Jarl P

Sean Strawbridge Jimmy Welder John LaRue Sean Strawbridge Jarl Pedersen Darrin Aldrich David Krams

LIST OF SUPPORTING DOCUMENTS:

Map of Project Location Reimbursement Letter from Martin







June 15, 2016

Sean C. Strawbridge Chief Operating Officer Port of Corpus Christi Authority 222 Power Street Corpus Christi, Texas 78401

> RE: Martin Oil Dock 15 Dredging and Dredge Placement Fee Port of Corpus Christi

Dear Mr. Strawbridge,

The Port of Corpus Christi Authority ("Authority") and Martin Operating Partnership L.P. ("Martin") are parties to that certain Lease Agreement with an effective date of June 1, 2016 ("Agreement"). Under the terms of the Agreement, the Authority is required to perform dredging operations associated with the construction of a new oil dock and pay any tipping or dredge disposal fees associated therewith. Marin has been informed by the U.S. Army Corps of Engineers ("USACE") that a payment of \$62,900.00 is due upon submission of the Memorandum of Agreement associated with the USACE permit for the dredge disposal. The USACE has further advised that this payment should be made by Martin and not the Authority to avoid any potential delays in finalizing the outgrant permit. Martin hereby proposes to remit the required payment of \$62,900.00 to the USACE and invoice the Authority for reimbursement of same. If the Authority is agreeable to Martin's proposal in this regard, please execute this letter in the space provided below and return an executed copy to me at your earliest convenience.

Sincerely, Martin Operating Partnership L.P.

Scott A. Southard Vice President of Commercial Development

> The Port of Corpus Christi Authority Agreed to and Accepted this _____ day of June 2016

By: _____

Name: ______

Title: _____



AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

- **DATE:** June 21, 2016
- **TO:** Port Commission
- FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 13

Award a Construction Contract in the Amount of \$263,300 for Repairs of Unforeseen Damage to the Tule Lake Bridge Foundation Fender System Caused by Barge Allision

<u>SUMMARY</u>: Staff requests award of a construction contract to Russell Marine, LLC in the amount of \$263,300.00, for the installation of interim fendering in the vicinity of the damaged east wingwall portion of the south fender system located between the remaining bridge primary substructures of the Tule Lake Bridge and the ship channel.

BACKGROUND: On May 7, 2016, CGBM Barge Cycler 5500 and CGBM Tug John M. Wike struck the southeast side flared fender wall of the former Tule Lake Lift Bridge, causing significant damage to the fender system. The barge sustained moderate damage; however, the fender system performed as designed, absorbing the vessels' energy and preventing a high speed vessel allision with the bridge concrete pier foundation which may have resulted in significant environmental incident. PCCA staff has performed underwater imaging surveys, engaged the services of an engineer/diving firm to assess the damage, and is recommending installation of interim fendering in the vicinity of the damaged east wingwall portion of the south fender system. Staff has engaged in discussions with the owners and operators of the barge and tug and coordinated access for their inspections and to witness PCCA's underwater inspection on June 2, 2016. The tug and barge owners have been placed on notice that PCCA will pursue all losses, damages and expenses resulting from this incident.

Though the Tule Lake Bridge foundations and fender systems are scheduled to be demolished beginning later this year, staff believes installation of an interim fendering system is necessary until the demolition project is complete. The interim fendering system will further provide delineation and protection for the demolition contractor and their resources.

Staff recommends installation of an interim fender system to be constructed on an expedited basis. Per PCCA Counsel, this construction contract is exempt from competitive bidding, per Section 60.412(3) of the Water Code, as this work is in response to unforeseen damage to PCCA property.



Port Commission Agenda Item No. 13 June 21, 2016 Page 2

In an effort to expedite this process, staff contacted three marine contractors presently performing work in the Inner Harbor to submit proposals for construction of the interim fendering system. Three proposals were received on June 13, 2016.

<u>CONFORMITY TO PORT POLICY</u>: Texas Water Code allows for exemptions from competitive bidding requirements in the event of unforeseen damage to the property of the Port Authority.

EMERGENCY: Yes.

<u>FINANCIAL IMPACT</u>: PCCA will pursue all losses, damages and expenses resulting from this incident. The amount to replace damaged fender system is \$263,300.00.

STAFF RECOMMENDATION: Staff recommends award of a construction contract in the amount of \$263,300.00 for the installation of interim fendering in the vicinity of the damaged east wingwall portion of the south fender system located between the remaining bridge primary substructures of the Tule Lake Bridge and the ship channel. Staff further recommends that the Director of Engineering Services be granted a 9% contingency in accordance with the PCCA's standard contingency guidelines for marine and rehabilitation projects.

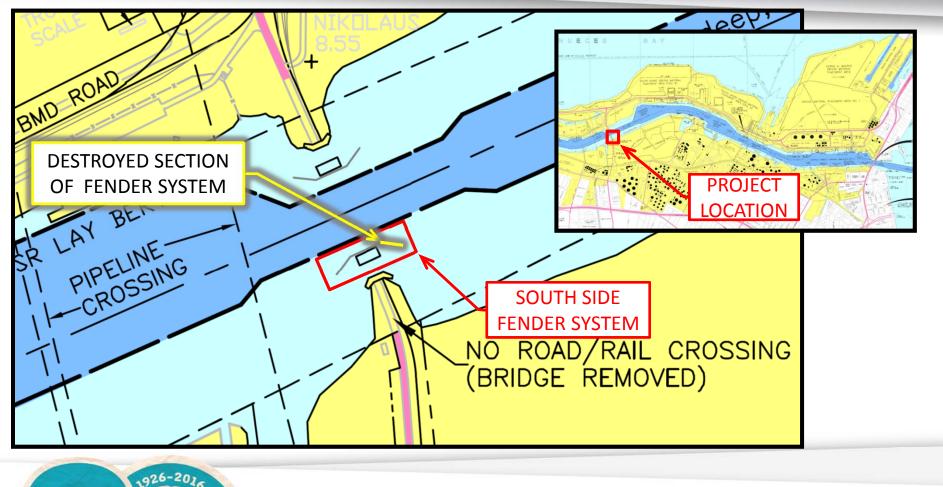
DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Jacob Morales
	Dave Michaelsen
Legal	Dane Bruun
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Location Map Exhibit

TULE LAKE BRIDGE FENDER REPAIR







AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 14

Approve a Resolution Approving a Local Transportation Advance Funding Agreement with the Texas Department of Transportation for the Rider 48 Grant Project to Construct the Fulton Corridor Intersection Improvements and Mike Carrell Road to Oil Dock 14

<u>SUMMARY</u>: Staff recommends the approval of a Resolution approving the Local Transportation Advance Funding Agreement with Texas Department of Transportation (TxDOT) for Rider 48 - Transportation Mobility Funding to construct the Fulton Corridor Intersection Improvements and Mike Carrell Road to Oil Dock 14.

The Texas Department of Transportation approved the PCCA **BACKGROUND:** \$1,675,000 under the Rider 48 Program - Transportation Mobility Funds to help fund construction of the Fulton Corridor intersection improvements and Mike Carrell Road that will lead to the new Oil Dock 14 and M&G Resins Plant. The Transportation Mobility Fund is a new TxDOT reimbursement funding program. Once complete, the project will provide safety left turn lanes at the Fulton Corridor, rail gates, signals and lights at the rail crossing adjacent to Fulton Corridor and the new roadway down to Oil Dock 14 and up to the main entrance into the M&G Resins plant. See the attached drawing for details. The TxDOT funding will finance approximately 43% of the 3.5 million project, with the PCCA funding the balance of the project costs (approximately \$2.0 million). In order to receive grant monies, TxDOT requires the PCCA to execute a Local Transportation Project Advance Funding Agreement (Agreement) that details the duties and responsibilities of each party. The PCCA will provide the land, utilities, engineering, bidding and project management services during construction, and TxDOT will provide review services for environmental, right-of-way, engineering, and construction activities The PCCA is required to pre-pay as well as monitor compliance with the grant. \$21,000.00, which will be used as TxDOT executes its services. Any unused funds at the end of construction and final audit will be refunded to the PCCA.

ALTERNATIVES: N/A



Port Commission Agenda Item No. 14 June 21, 2016 Page 2

<u>CONFORMITY TO PORT POLICY</u>: This project conforms to the PCCA's Strategic Plan financial incentives to leverage additional funding where appropriate, land-use planning, and the strategic initiative to improve vehicle access to and from the Port.

EMERGENCY: No.

<u>FINANCIAL IMPACT</u>: This project would impact the PCCA financially in that it is a reimbursement grant and the funds would have to be expended first to receive reimbursement. These grant funds will save \$1.5 Million of the PCCA's Capital costs.

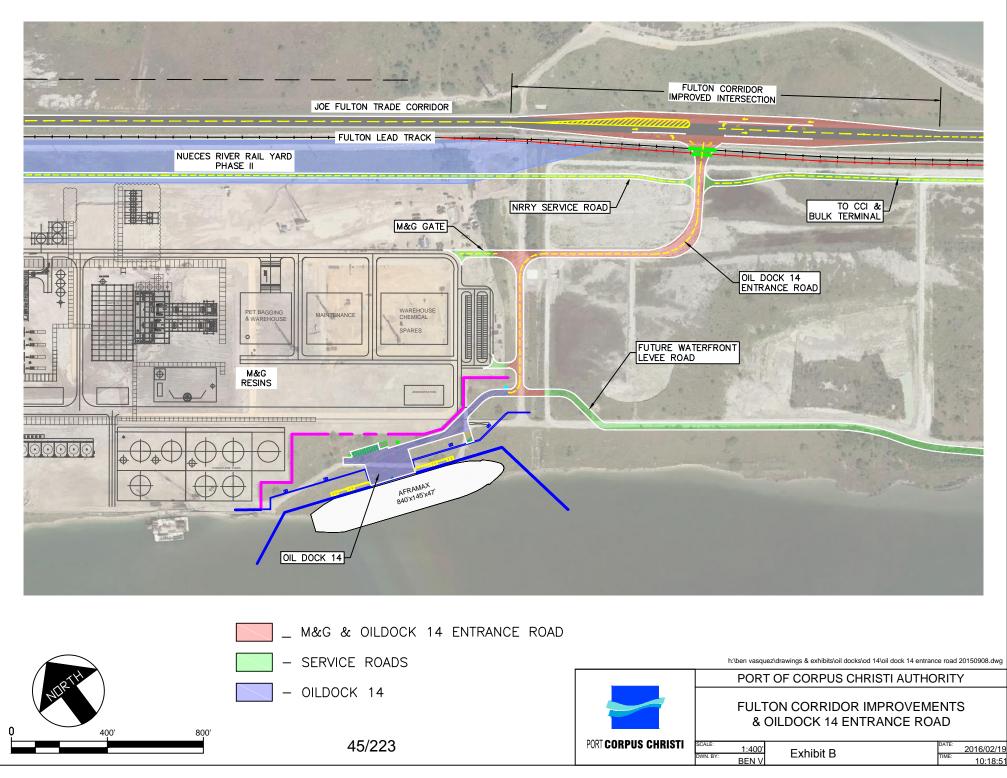
STAFF RECOMMENDATION: Staff recommends the approval of the attached Resolution approving the Local Transportation Advance Funding Agreement with Texas Department of Transportation (TxDOT) for the Rider 48 – Transportation Mobility Funds to construct the Fulton Corridor Intersection Improvements and Mike Carrell Road to Oil Dock 14.

DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Nelda Olivo
	Leslie Ruta
Legal	Jimmy Welder
Senior Staff	John LaRue
	Sean Strawbridge
	Jarl Pederson

LIST OF SUPPORTING DOCUMENTS:

Resolution Local Agreement with Texas Department of Transportation



Resolution Approving a Local Transportation Project Advance Funding Agreement for Construction of Mike Carrell Road

WHEREAS, the Port of Corpus Christi Authority of Nueces County, Texas ("the PCCA"), and the State of Texas entered into a Master Agreement for transportation projects dated March 12, 2002; and

WHEREAS, this Master Agreement allowed the PCCA to act as project manager for such projects as the Joe Fulton International Trade Corridor and the Nueces River Rail Yard; and

WHEREAS, the PCCA has experience with road construction projects, is familiar with the site, and has completed large projects on an accelerated schedule before; and

WHEREAS, existing and new customers will require road access to Oil Dock 14; and

WHEREAS, the Texas Transportation Commission passed Minute Order Number 114491 that provide for the development of, and funding for, construction of the Mike Carrell Road; and

WHEREAS, a Local Transportation Project Advance Funding Agreement ("Advance Funding Agreement") for this project between State of Texas, acting through the Texas Department of Transportation ("TxDOT"), and the PCCA has been presented to the Port Commission.

WHEREAS, the PCCA desires to enter into the Advance Funding Agreement for the construction of the Mike Carrell Road project;

NOW, THEREFORE, BE IT RESOLVED BY THE PORT COMMISSION OF THE PCCA, that the Advance Funding Agreement, in substantially the form presented before this meeting, is hereby approved and the Executive Director is hereby authorized and directed, for an on behalf of the PCCA, to sign the Advance Funding Agreement with such changes therein as shall be approved by the Executive Director, his execution thereof to constitute evidence of such approval.

The undersigned Secretary of the Port Commission of the PCCA does hereby certify that the foregoing resolution was duly adopted at a regular meeting of the Port Commission held on June 21, 2016, and that the resolution remains in full force and effect.

Barbara Canales Port Commission Secretary

STATE OF TEXAS

§

§

COUNTY OF TRAVIS

LOCAL TRANSPORTATION PROJECT ADVANCE FUNDING AGREEMENT For A Off-System Texas Mobility Fund

THIS Local Project Advance Funding Agreement (LPAFA) is made by and between the State of Texas, acting by and through the Texas Department of Transportation, called the "State", and the Port of Corpus Christi, acting by and through its duly authorized officials, called the "Local Government."

WITNESSETH

WHEREAS, a Master Agreement between the Local Government and the State has been adopted and states the general terms and conditions for transportation projects developed through this LPAFA; and,

WHEREAS, the Texas Transportation Commission passed Minute Order Number 114491 that provides for the development of, and funding for, the Project described herein; and,

WHEREAS, the Governing Body of the Local Government has approved entering into this LPAFA by resolution or ordinance dated <u>June 21</u>, 20<u>16</u>, which is attached to and made a part of this agreement as Attachment A for the development of the Project. A map showing the Project location appears in Attachment B, which is attached to and made a part of this agreement.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements of the parties, to be by them respectively kept and performed as hereinafter set forth, it is agreed as follows:

AGREEMENT

1. Period of the Agreement

The period of this LPAFA is as stated in the Master Agreement, without exception.

2. Termination of this LPAFA

Termination of this LPAFA shall be under the conditions as stated in the Master Agreement. This LPAFA may be terminated by the State if the Project is inactive for thirty-six (36) months or longer and no expenditures have been charged against federal funds.

3. Amendments

Amendments to this LPAFA shall be made as described in the Master Agreement, without exception.

4. Scope of Work

The scope of work for this LPAFA is described as widening approx. 2,800 ft. of the Joe Fulton International Trade Corridor (Fulton Corridor) to construct a new intersection with the entrance road to Oil Dock 14 and the M&G Plastic plant. This entrance road has been dedicated as the "Mike Carrell Road". The intersection improvements on the Fulton Corridor include adding turning lanes in both directions, signage, striping, street lighting and drainage features, in addition to an automated rail signal, gate and rail crossing improvements at the tracks adjacent to the intersection. The Mike Carrell Road will be constructed on existing levees and service roads with new base, paving, striping along with street lights to improve safety along the entire length of the entrance road. Drainage improvements include box culverts, reinforced concrete pipe with safety end treatments; re-grade the drainage way, removing obstructions, etc. Project includes final erosion protections, including top soil, hydro mulch and some sodding.

5. Right of Way and Real Property

Right of way and real property shall be the responsibility of the Local Government as stated in the Master Agreement, without exception.

6. Utilities

Adjustment of utilities will be provided by the Local Government as required and as stated in the Master Agreement, without exception.

7. Environmental Assessment and Mitigation

Environmental assessment and mitigation will be carried out as stated in the Master Agreement. Additionally, before the advertisement for bids, the Local Government shall provide to the State written documentation from the appropriate regulatory agency or agencies that all environmental clearances have been obtained.

8. Compliance with Texas Accessibility Standards and ADA

Compliance with Texas Accessibility Standards and the Americans with Disabilities Act (ADA) will be as stated in the Master Agreement, without exception.

9. Architectural and Engineering Services

Architectural and engineering services will be provided by the Local Government as stated in the Master Agreement. The Local Government is responsible for performance of any required architectural or preliminary engineering work. For projects on the state highway system, the design shall, at a minimum conform to applicable State manuals. For projects not on the state highway system, the design shall, at a minimum, conform to applicable *American Association of State Highway and Transportation Officials* design standards. The State may review and comment on the work as required to accomplish the public purposes of the Local Government. The State will cooperate fully with the Local Government in accomplishing these local public purposes to the degree permitted by State and Federal law.

10. Construction Responsibilities

Construction responsibilities will be carried out by the Local Government as stated in the Master Agreement.

Local Government shall advertise for construction bids, issue bid proposals, receives and tabulate the bids and award and administer the contract for construction of the project.

11. Project Maintenance

Project maintenance will be undertaken as provided for in the Master Agreement, without exception.

12. Local Project Sources and Uses of Funds

- A. A Project Budget Estimate is provided in Attachment C. The State and the Federal Government will not reimburse the Local Government for any work performed before the federal spending authority is formally obligated to the Project by the Federal Highway Administration. After federal funds have been obligated, the State will send to the Local Government a copy of the formal documentation showing the obligation of funds including federal award information. The Local Government is responsible for one hundred percent (100%) of the cost of any work performed under its direction or control before the Federal spending authority is formally obligated.
- **B.** If the Local Government will perform any work under this contract for which reimbursement will be provided by or through the State, the Local Government must complete training before federal spending authority is obligated. Training is complete when at least one individual who is working actively and directly on the Project successfully completes and receives a certificate for the course entitled *Local Government Project Procedures and Qualification for the Texas Department of Transportation.* The Local Government shall provide the certificate of qualification to the State. The individual who receives the training certificate may be an employee of the Local Government or an employee of a firm that has been contracted by the Local Government to perform oversight of the Project. The State in its discretion may deny reimbursement if the Local Government has not designated a qualified individual to oversee the Project.
- **C.** A Source of Funds estimate based on the Transportation Improvement Program (TIP) is also provided in Attachment C. Attachment C shows the percentage and estimated dollar amount to be contributed to the project by federal, state, and local sources. The parties agree that the LPAFA may be amended from time to time as required to meet the funding commitments based on revisions to the TIP, Federal Project Authorization and Agreement (FPAA), or other federal document.
- **D.** The Local Government is responsible for all non-federal and non-state funding, unless otherwise provided for in this agreement or through amendment of this agreement. Where Special Approval has been granted by the State, the Local Government shall only in that instance be responsible for overruns in excess of the amount to be paid by the Local Government.
- **E.** Prior to the performance of any engineering review work by the State, the Local Government will pay to the State the amount specified in Attachment C. At a minimum, this amount shall equal the Local Government's funding share for the estimated cost of preliminary engineering for the project. At least sixty (60) days prior to the date set for receipt of the construction bids, the Local Government shall remit its remaining financial share for the State's estimated construction oversight and construction costs.

- **F.** Whenever funds are paid by the Local Government to the State under this Ågreement, the Local Government shall remit a check or warrant made payable to the "Texas Department of Transportation." The check or warrant shall be deposited by the State and managed by the State. Funds may only be applied by the State to the Project. If after final Project accounting any excess funds remain, those funds may be applied by the State to the Local Government's contractual obligations to the State under another advance funding agreement with approval by appropriate personnel of the Local Government.
- **G.** If any existing or future local ordinances, commissioners court orders, rules, policies, or other directives, including but not limited to outdoor advertising billboards and storm water drainage facility requirements, are more restrictive than State or Federal Regulations, or if any other locally proposed changes, including but not limited to plats or replats, result in increased costs, then any increased costs associated with the ordinances or changes will be paid by the Local Government. The cost of providing right of way acquired by the State shall mean the total expenses in acquiring the property interests either through negotiations or eminent domain proceedings, including but not limited to expenses related to relocation, removal, and adjustment of eligible utilities.
- **H.** When Special Approval has been granted by the State so that the Local Government bears the responsibility for paying cost overruns, the Local Government shall make payment to the State within thirty (30) days from receipt of the State's written notification of those amounts.
- I. The state auditor may conduct an audit or investigation of any entity receiving funds from the State directly under this contract or indirectly through a subcontract under this contract. Acceptance of funds directly under this contract or indirectly through a subcontract under this contract acts as acceptance of the authority of the state auditor, under the direction of the legislative audit committee, to conduct an audit or investigation in connection with those funds. Any entity that is the subject of an audit or investigation must provide the state auditor with access to any information the state auditor considers relevant to the investigation or audit.
- J. Payment under this contract beyond the end of the current fiscal biennium is subject to availability of appropriated funds. If funds are not appropriated, this contract shall be terminated immediately with no liability to either party.
- K. The Local Government is authorized to submit requests for reimbursement by submitting the original of an itemized invoice in a form and containing all items required by the State no more frequently than monthly and no later than ninety (90) days after costs are incurred. If the Local Government submits invoices more than ninety (90) days after the costs are incurred, and if federal funding is reduced as a result, the State shall have no responsibility to reimburse the Local Government for those costs.

13. Document and Information Exchange

The Local Government agrees to electronically deliver to the State all general notes, specifications, contract provision requirements, and related documentation in a Microsoft® Word or similar document. If requested by the State, the Local Government will use the State's document template. The Local Government shall also provide a detailed construction time estimate including types of activities and month in the format required by the State. This requirement applies whether the Local Government creates the documents with its own forces or by hiring a consultant or professional provider. At the request of the State, the Local Government shall submit any information required by the State in the format directed by the State.

14. Incorporation of Master Agreement Provisions

This LPAFA incorporates all of the governing provisions of the Master Agreement in effect on the date of final execution of this LPAFA, unless an exception has been made in this agreement.

15. Insurance

If this Agreement authorizes the Local Government or its contractor to perform any work on State right of way, before beginning work the entity performing the work shall provide the State with a fully executed copy of the State's Form 1560 Certificate of Insurance verifying the existence of coverage in the amounts and types specified on the Certificate of Insurance for all persons and entities working on State right of way. This coverage shall be maintained until all work on the State right of way is complete. If coverage is not maintained, all work on State right of way shall cease immediately, and the State may recover damages and all costs of completing the work.

16. Debarment Certification

The parties are prohibited from making any award at any tier to any party that is debarred or suspended or otherwise excluded from or ineligible for participation in Federal Assistance Programs under Executive Order 12549, "Debarment and Suspension." By executing this Agreement, the Local Government certifies that it and its principals are not currently debarred, suspended, or otherwise excluded from or ineligible for participation in Federal Assistance Programs under Executive Order 12549 and further certifies that it will not do business with any party, to include principals, that is currently debarred, suspended, or otherwise excluded from or ineligible for participation in Federal Assistance Programs under Executive Order 12549. The parties to this contract shall require any party to a subcontract or purchase order awarded under this contract to certify its eligibility to receive federal funds and, when requested by the State, to furnish a copy of the certification.

17. Cost Principles and Office of Management and Budget (OMB) Audit Requirements

In order to be reimbursed with federal funds, the parties shall comply with the Cost Principles established in 2 CFR 200 that specify that all reimbursed costs are allowable, reasonable, and allocable to the Project.

18. Notices

All notices to either party shall be delivered personally or sent by certified or U.S. mail, postage prepaid, addressed to that party at the following address:

Local Government:	State:
Attention: Director of Engineering	Director of Contract Services
Port of Corpus Christi	Texas Department of Transportation
222 Power St.	125 E. 11 th Street
Corpus Christi, TX 78401	Austin, Texas 78701

All notices shall be deemed given on the date delivered in person or deposited in the mail, unless otherwise provided by this agreement. Either party may change the above address by sending

written notice of the change to the other party. Either party may request in writing that notices shall be delivered personally or by certified U.S. mail, and that request shall be carried out by the other party.

19. Civil Rights Compliance

- A. <u>Compliance with Regulations</u>: The Local Government will comply with the Acts and the Regulations relative to Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, the Federal Highway Administration, as they may be amended from time to time.
- **B.** <u>Nondiscrimination:</u> The Local Government, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Local Government will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 45 CFR Part 21.
- **C.** <u>Solicitations for Subcontracts, Including Procurement of Materials and Equipment:</u> In all solicitations either by competitive bidding or negotiation made by the Local Government for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Local Government of the Local Government's obligations under this contract and the Acts and Regulations relative to Nondiscrimination on the grounds of race, color, or national origin.
- D. Information and Reports: The Local Government shall provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and facilities as may be determined by the State or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations or directives. Where any information required of the Local Government is in the exclusive possession of another who fails or refuses to furnish this information, the Local Government will so certify to the State or the Federal Highway Administration, as appropriate, and shall set forth what efforts it has made to obtain the information.
- E. <u>Sanctions for Noncompliance</u>: In the event of the Local Government's noncompliance with the Nondiscrimination provisions of this contract, the State will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. withholding of payments to the Local Government under the contract until the Local Government complies and/or
 - b. cancellation, termination, or suspension of the contract, in whole or in part.
- F. Incorporation of Provisions: The Local Government will include the provisions of paragraphs (A) through (E) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The Local Government will take such action with respect to any subcontract or procurement as the State or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance provided, however, that in the event an Local Government becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Local Government may request the Texas Department of Transportation to enter into such litigation to protect the interests of the

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Revised 04/29/2016

State; and, in addition, the Local Government may request the United States to enter into such litigation to protect the interests of the United States.

20. Disadvantaged Business Enterprise (DBE) Program Requirements

- **A.** The parties shall comply with the Disadvantaged Business Enterprise Program requirements established in 49 CFR Part 26.
- **B.** The Local Government shall adopt, in its totality, the State's federally approved DBE program.
- **C.** The Local Government shall set an appropriate DBE goal consistent with the State's DBE guidelines and in consideration of the local market, project size, and nature of the goods or services to be acquired. The Local Government shall have final decision-making authority regarding the DBE goal and shall be responsible for documenting its actions.
- D. The Local Government shall follow all other parts of the State's DBE program referenced in TxDOT Form 2395, Memorandum of Understanding Regarding the Adoption of the Texas Department of Transportation's Federally-Approved Disadvantaged Business Enterprise by Entity, and attachments found at web address
 http://ttp.dot.state.tx.us/pub/txdot.info/bop/dbo/meu/meu.attachments.pdf

http://ftp.dot.state.tx.us/pub/txdot-info/bop/dbe/mou/mou_attachments.pdf.

- E. The Local Government shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any U.S. Department of Transportation (DOT)-assisted contract or in the administration of its DBE program or the requirements of 49 CFR Part 26. The Local Government shall take all necessary and reasonable steps under 49 CFR Part 26 to ensure non-discrimination in award and administration of DOT-assisted contracts. The State's DBE program, as required by 49 CFR Part 26 and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the Local Government of its failure to carry out its approved program, the State may impose sanctions as provided for under 49 CFR Part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et seq.).
- **F.** Each contract the Local Government signs with a contractor (and each subcontract the prime contractor signs with a sub-contractor) must include the following assurance: *The contractor, sub-recipient, or sub-contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this agreement, which may result in the termination of this agreement or such other remedy as the recipient deems appropriate.*

21. Federal Funding Accountability and Transparency Act Requirements

- A. Any recipient of funds under this Agreement agrees to comply with the Federal Funding Accountability and Transparency Act (FFATA) and implementing regulations at 2 CFR Part 170, including Appendix A. This agreement is subject to the following award terms: <u>http://www.gpo.gov/fdsys/pkg/FR-2010-09-14/pdf/2010-22705.pdf</u> and <u>http://www.gpo.gov/fdsys/pkg/FR-2010-09-14/pdf/2010-22706.pdf</u>
- **B.** The Local Government agrees that it shall:

- 1. Obtain and provide to the State a System for Award Management (SAM) number (Federal Acquisition Regulation, Part 4, Sub-part 4.11) if this award provides more than \$25,000 in Federal funding. The SAM number may be obtained by visiting the SAM website whose address is: https://www.sam.gov/portal/public/SAM/
- 2. Obtain and provide to the State a Data Universal Numbering System (DUNS) number, a unique nine-character number that allows the Federal government to track the distribution of federal money. The DUNS number may be requested free of charge for all businesses and entities required to do so by visiting the Dun & Bradstreet (D&B) on-line registration website http://fedgov.dnb.com/webform; and
- 3. Report the total compensation and names of its top five (5) executives to the State if:
 - i. More than 80% of annual gross revenues are from the Federal government, and those revenues are greater than \$25,000,000; and
 - ii. The compensation information is not already available through reporting to the U.S. Securities and Exchange Commission.

22. Single Audit Report

- **A.** The parties shall comply with the requirements of the Single Audit Act of 1984, P.L. 98-502, ensuring that the single audit report includes the coverage stipulated in 2 CFR 200.
- **B.** If threshold expenditures are met during the Local Government's fiscal year, the Local Government must submit a Single Audit Report and Management Letter (if applicable) to TxDOT's Audit Office, 125 E. 11th Street, Austin, TX 78701 or contact TxDOT's Audit Office at http://www.txdot.gov/inside-txdot/office/audit/contact.html. If threshold expenditures of \$750,000 or more are met during the fiscal year, the Local Government must submit a Single Audit Report and Management Letter (if applicable) to TxDOT's Audit Office, 125 East 11th Street, Austin, TX 78701 or contact TxDOT's Audit Office at http://www.txdot.gov/insidetxdot/office/audit/contact.html.
- **C.** If expenditures are less than the threshold during the Local Government's fiscal year, the Local Government must submit a statement to TxDOT's Audit Office as follows: "We did not expenditure threshold and therefore, are not required to have a single audit meet the \$ performed for FY
- **D.** For each year the project remains open for federal funding expenditures, the Local Government will be responsible for filing a report or statement as described above. The required annual filing shall extend throughout the life of the agreement, unless otherwise amended or the project has been formally closed out and no charges have been incurred within the current fiscal year.

23. Non-Discrimination Provisions

- **A.** Relocation Assistance: The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects.
- **B.** Disability:
 - a. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. § 794 et. Seq.), as amended, prohibits discrimination on the basis of disability; and 49 CFR Part 27.
 - b. Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation

systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by the Department of Transportation regulations at 49 C.F.R. parts 37 and 38.

- **C.** <u>Age</u>: The Age Discrimination Act of 1974, as amended, (42 U.S.C. § 6101 et. Seq.), prohibits discrimination on the basis of age.
- D. Race, Creed, Color, National Origin, or Sex:
 - a. The Airport and Airway Improvement Act of 1982 (49 U.S.C. § 4.71, Section 4.7123), as amended, prohibits discrimination based on race, creed, color, national origin, or sex.
 - b. The Federal Aviation Administration's Nondiscrimination state (4 U.S.C. § 47123) prohibits discrimination on the basis of race, color, national origin, and sex.
 - c. Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et. seq.), prohibits discrimination on the basis of sex.
 - d. Title IX of the Education Amendments of 1972, as amended, prohibits discrimination because of sex in education program or activities (20 U.S.C. 1681 et. seq.).
- E. <u>Civil Rights Restoration Act</u>: The Civil Rights Restoration Act of 1987 (PL 100-209), Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs and activities" to include all of the programs or activities of the Federal-aid recipients, subrecipients and contractors, whether such programs or activities are Federally funded or not.
- **F.** <u>Minority Populations:</u> Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority and low-income populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations.
- G. <u>Limited English Proficiency</u>: Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, the Engineer must take reasonable steps to ensure that LEP persons have meaningful access to its programs (70 Fed. Reg. at 74087 to 74100).

24. Signatory Warranty

Each signatory warrants that the signatory has necessary authority to execute this agreement on behalf of the entity represented.

CSJ #_0916-35-204 District # CRP 16 Code Chart 64 # 62136 Project: Joe Fulton International Trade Corridor Widening Federal Highway Administration CFDA Title: Highway Planning and Construction CFDA No20.205 Not Research and Development

THIS AGREEMENT IS EXECUTED by the State and the Local Government in duplicate.

THE LOCAL GOVERNMENT

Signature

John P. LaRue Typed or Printed Name

Executive Director

Title

Date

THE STATE OF TEXAS

Kenneth Stewart Director of Contract Services Texas Department of Transportation

Date

Resolution Approving a Local Transportation Project Advance Funding Agreement for Construction of Mike Carrell Road

WHEREAS, the Port of Corpus Christi Authority of Nueces County, Texas ("the PCCA"), and the State of Texas entered into a Master Agreement for transportation projects dated March 12, 2002; and

WHEREAS, this Master Agreement allowed the PCCA to act as project manager for such projects as the Joe Fulton International Trade Corridor and the Nueces River Rail Yard; and

WHEREAS, the PCCA has experience with road construction projects, is familiar with the site, and has completed large projects on an accelerated schedule before; and

WHEREAS, existing and new customers will require road access to Oil Dock 14; and

WHEREAS, the Texas Transportation Commission passed Minute Order Number 114491 that provide for the development of, and funding for, construction of the Mike Carrell Road; and

WHEREAS, a Local Transportation Project Advance Funding Agreement ("Advance Funding Agreement") for this project between State of Texas, acting through the Texas Department of Transportation ("TxDOT"), and the PCCA has been presented to the Port Commission.

WHEREAS, the PCCA desires to enter into the Advance Funding Agreement for the construction of the Mike Carrell Road project;

NOW, THEREFORE, BE IT RESOLVED BY THE PORT COMMISSION OF THE PCCA, that the Advance Funding Agreement, in substantially the form presented before this meeting, is hereby approved and the Executive Director is hereby authorized and directed, for an on behalf of the PCCA, to sign the Advance Funding Agreement with such changes therein as shall be approved by the Executive Director, his execution thereof to constitute evidence of such approval.

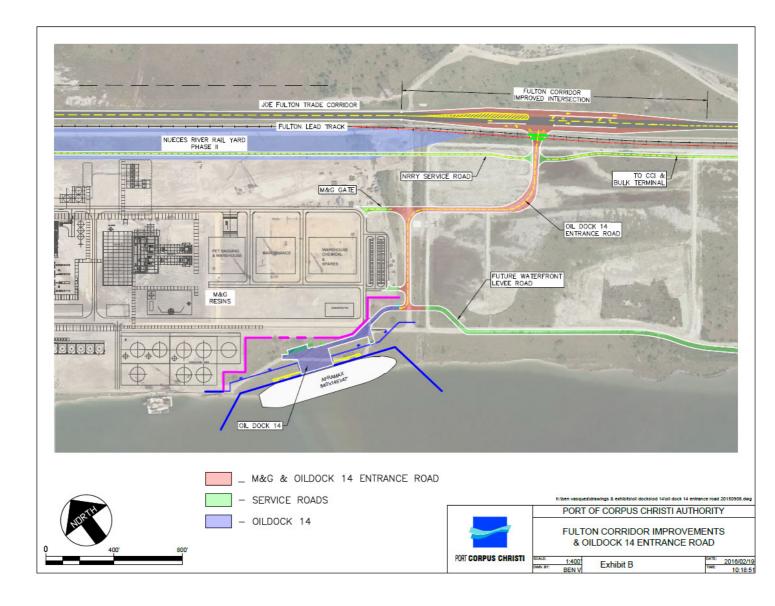
FURTHER RESOLVED, that the amount of \$21,000 is hereby approved to pay for TxDOT's work associated with the project as addressed in the Advance Funding Agreement.

The undersigned Secretary of the Port Commission of the PCCA does hereby certify that the foregoing resolution was duly adopted at a regular meeting of the Port Commission held on June 21, 2016, and that the resolution remains in full force and effect.

Barbara Canales Port Commission Secretary

CSJ #_0916-35-204 District # CRP 16 Code Chart 64 # 62136 Project: Joe Fulton International Trade Corridor Widening Federal Highway Administration CFDA Title: Highway Planning and Construction CFDA No20.205 Not Research and Development

ATTACHMENT B PROJECT LOCATION MAP



CSJ #_0916-35-204 District # CRP 16 Code Chart 64 # 62136 Project: Joe Fulton International Trade Corridor Widening Federal Highway Administration CFDA Title: Highway Planning and Construction CFDA No20.205 Not Research and Development



ATTACHMENT C PROJECT BUDGET ESTIMATE AND SOURCE OF FUNDS

Costs will be allocated based on applicable State funding and a fixed amount of Local Government funding until the State funding reaches the maximum obligated amount. The Local Government will then be responsible for <u>100%</u> of the costs.

Description	Total Estimated Cost	Federal Participation Cost	State Participation Cost	Local Participation Cost
Engineering (by Local Government)	\$300,000	\$0	\$0	\$300,000
Construction (by Local Government)	\$3,350,000	\$0	\$1,675,000	\$1,675,000
Subtotal	\$3,650,000	\$0	\$1,675,000	\$1,975,000
Environmental Direct State Costs	\$4,000	\$0	\$0	\$4,000
Right of Way Direct State Costs	\$2,000	\$0	\$0	\$2,000
Engineering Direct State Costs	\$2,000	\$0	\$0	\$2,000
Utility Direct State Costs	\$2,000	\$0	\$0	\$2,000
Construction Direct State Costs	\$11,000	\$0	\$0	\$11,000
Indirect State Costs	\$232,870	\$0	\$232,870	\$0
TOTAL	\$3,903,870	\$0	\$1,907,870	\$1,996,000

Initial payment by the Local Government to the State: \$10,000

Payment by the Local Government to the State before construction: \$11,000 Total payment by the Local Government to the State: \$21,000

The total amount of Local Government participation shall not exceed the amount appearing above.



AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 15

Approve a Change Order to the Contract with Russell Marine, LLC, in the Amount of \$418,400.00 for the Construction of Public Oil Dock 14 to Add a Channel Drainage Outfall and Approximately 12,500 SF of Concrete Articulating Shoreline Protection Revetment along the East Shoreline

<u>SUMMARY</u>: Staff requests the approval of change order with Russell Marine, LLC for the Oil Dock 14 Project in the amount of \$418,400.00 to provide a concrete shoreline protection revetment along the shoreline on the east side of the ship berth and to create a drainage channel outfall.

BACKGROUND: Oil Dock 14 is nearly complete and will be ready well in advance of the M&G Resins plant start-up and commissioning. The PCCA has an opportunity at this time to address a few design features while the marine contractor is still on site to improve the Oil Dock 14 facility. The majority of the Oil Dock 14 ship berth was created by driving a steel sheet pile bulkhead with a concrete cap and then dredging the ship slip. While the western boundary of the bulkhead abuts M&G's bulkhead associated with their desalination intake structure, the east side of the ship slip has approximately 250 feet of currently unprotected shoreline exposed to erosive waves and currents. The change order will provide the necessary shoreline protection to prevent erosion.

No improvements were included along this reach of the project in the original contract documents, since plans for use of this area had not yet been finalized. At one time, staff was working with M&G to develop a barge/container unloading berth along this shoreline. This area has now been identified for the future site of Best Bet Line Handlers, and the protection will provide the necessary delineation and protection of the property for this purpose. Best Bet Line Handlers is currently located adjacent to the proposed PCCA Oil Dock 15 which is currently under design to support Martin Operating when they are relocated due to the new Harbor Bridge project. Relocating Best Bet to the area adjacent to Oil Dock 14 will enable the PCCA to construct Oil Dock 15's 1100 foot berth.

Now that the dredging for the Oil Dock 15 project is nearing completion and future plans for the adjacent area are being finalized, stabilization of the facility's shoreline should be



Port Commission Agenda Item No. 15 June 21, 2016 Page 2

addressed while the PCCA's contractor is still on site. An economical and proven system for shoreline protection is the placement of articulating concrete revetment blocks (ACB). Staff has negotiated with Russell Marine to provide and install approximately 12,500 SF of shoreline protection for \$326,870.00. This revetment will be placed along the projection of the future 52' water depth for the ship slip. This requires an additional 21 foot of cut into the existing bank. That cost (\$89,540) has been included in the revetment component of the change order.

In addition, a drainage ditch outflow structure is needed where the drainage channel intersects the proposed new revetment. This feature can be provided at a cost of \$91,530.00 and it requires Russell Marine to install a 60 foot long steel sheet pile wall extension and concrete cap to prevent the undermining of the structures from channel outflows.

HDR, Inc., the engineer of record, will assist in the final detailing and verifying the alignment of the changes included in this change order, if approved.

CONFORMITY TO PORT POLICY: This project is consistent with the PCCA Strategic Plan, identified in Strategic Goal #2 – Provide Facilities & Services to Meet Customer Needs to provide surface infrastructure and services to support maritime and industrial development.

<u>ALTERNATIVES</u>: The PCCA could bid this as a separate project, but this would delay completion of what is needed for this facility and potentially delay the relocation of Best Bet Line Handlers to the adjacent site. Russell Marine was the contractor that performed the West Barge Mooring Area shoreline protection which included over 100,000 square feet of ACBs, and the unit pricing for this purchase order is comparable to what was bid on that project. While Russell Marine is still on site and the work is associated with the development of Oil Dock 14, staff recommends Russell Marine perform this work under the proposed change order.

EMERGENCY: No.

FINANCIAL IMPACT: Currently \$721,143.25 remains in Commission approved contingency for this project.

STAFF RECOMMENDATION: Staff recommends approval of the attached change order with Russell Marine, LLC for the Oil Dock 14 project in the amount of \$418,400.00 to provide the installation of articulation concrete block revetment along the east ship slip shoreline and provide a concrete drainage channel outfall structure. The proposed change order includes an increase in the completion time by 60 calendar days.

Port Commission Agenda Item No. 15 June 21, 2016 Page 3

DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
Legal	Jimmy Welder
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

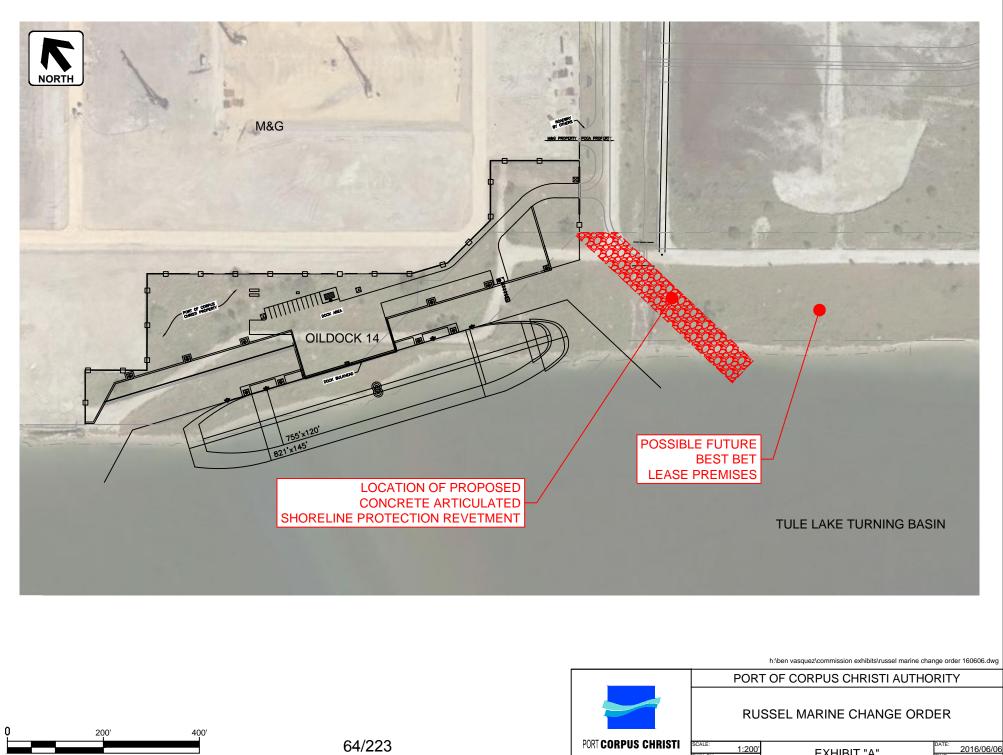
LIST OF SUPPORTING DOCUMENTS:

Exhibit Change Order

EXHIBIT "A"

16:42:01

BEN V





CHANGE ORDER

Change Order No. 8 Date: June 07, 2016 Page 1 of 2

PROJECT: PROJECT NUMBER: CONTRACTOR:

Construction of Oil Dock 14 13-032A Russell Marine LLC

This contract will be modified to include the changes listed below, and the contract price and/or contract time will be changed to reflect these modifications:

See attached description of modifications and breakdown of charges on Page 2.

Increase in Contract Price: Increase in Contract Time:	\$	418,400.00 60 Days
		1 0000 0000 0000 0000 0000 000
Original Contract Amount:	\$	24,835,475.00
Total Amount of Previous Change Orders:	\$	648,921.00
Amount of this Change Order:	\$	418,400.00
Revised Contract Amount:	\$	25,902,796.00
Notice To Proceed Date:	J	anuary 08, 2015
Original Contract Time:		415 Days
Previous Changes in Contract Time:		116 Days
Calendar Days for this Change Order:		60 Days
Revised Contract Time:		591 Days
Required Completion Date:		August 21, 2016
	a 100000 10000	-

The change in contract price incorporates all costs for this Change Order including but not limited to the following—direct and indirect costs, overhead, profit, insurance, bonds, labor, materials, equipment, supervision, and delays. This Change Order is accepted and executed by the Port of Corpus Christi Authority and Russell Marine LLC, as signed by their duly authorized representatives below.

Port of Corpus Christi Authority

Russell Marine LLC

By:

By:

Date:

David L. Michaelsen, P.E. Chief Engineer Greg L. Harner Vice President

By:

David L. Krams, P.E. Director of Engineering Services

Date: June 07, 2016

ANAP 🕵

222 Power Street 78401 | PO Box 1541 78403 | Corpus Christi, Texas | T 361 882 5633 F 361 882 7110 | portofcorpuschristi.com

Change Order No. 8 Date: June 07, 2016 Page 2 of 2

	OJECT:Construction of Oil Dock 14OJECT NUMBER:13-032ANTRACTOR:Russell Marine LLC			
Excavate east slope to elev10' MLT along template for future -52' MLT deep ship slip and place fill onto Channel "C" side slopes. Furnish and install 6" closed cell articulated concrete block (ACB) mats along east slope for approximately 250 ft. from elev. +6.0 to -10.0 MLT at a 3:1 slope. Total area of ACB is 12,500 sf. Refer to Items 1&2 of Russell Marine LLC., budget proposal Rev. #3 dated June 7, 2016.				
		Increase	\$	326,870.00
		Increase		60 Days
2 Channel "C" drainage outfall structure - Extend Oil Dock 14 SSP bulkhead #3 60 ft. to the east and provide 4' concrete cap to form a 15 ft. wide channel outfall at elev. +4.0' NAVD88. Refer to Russell Marine, LLC., budget proposal, Rev. #3 dated June 7, 2016.				
		Increase	\$	91,530.00
		Increase		0 Days
Т	OTAL INCREA	SE IN CONTRACT PRICE		418,400.00
Т	OTAL INCREA	SE IN CONTRACT TIME		60 Days

i.



AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 16

Approve a Professional Engineering Services Contract with HDR Engineering Inc. in the Amount of \$119,500 for Additional Design and Construction Phase Services Associated with the Oil Dock 14 and Mike Carrell Road Projects

<u>SUMMARY</u>: Staff requests the approval of a Professional Engineering Services Contract in an amount not to exceed \$119,500 with HDR Engineering, Inc. (HDR) for additional engineering design and construction phase services associated with the completion of Oil Dock 14 and finalizing the design for the Mike Carrell Road project serving Oil Dock 14.

BACKGROUND: The Oil Dock 14 construction contract was awarded to Russell Marine, LLC, at the December 17, 2014 Commission meeting, and the facility is currently scheduled to be completed in the next few months or as late as September 2016 if the construction change order, the subject of another Agenda Item, is approved by the Commission this month. HDR, who performed the Oil Dock 14 design, was retained to provide limited construction phase services consisting of attending weekly progress meetings, reviewing submittals, and addressing design questions and changes throughout the project, originally scheduled to be substantially complete in February 2016. Should Russell Marine's change order be approved, staff is requesting that HDR continue providing these construction phase services through the end of the project and prepare the record drawings at a cost not to exceed \$27,000.

In addition, staff determined the need to provide shore protection along the bank/shoreline of the northeast ship slip, and negotiated with HDR to provide design services to support work under Russell Marine's change order. Services generally include revising dredging/grading side slopes for the Oil Dock 14 ship berth, designing and specifying an articulating concrete shoreline protection revetment, and accommodating a drainage channel through the revetment. The designs require coordinating the routing and design of Gravity Midstream's pipelines to Oil Dock 14, a potential boat ramp in this area, and also considerations for the relocation of Best Bet Line Handlers to this area. Costs for these design services were negotiated for a cost not to exceed \$34,500.



Port Commission Agenda Item No. 16 June 21, 2016 Page 2

Lastly, HDR is also the PCCA design consultant for the Mike Carrell Road project, which will serve Oil Dock 14 and the entrances to the M&G plastics plant from the Joe Fulton International Trade Corridor. Though the road plans and specs were nearly complete, there have been numerous construction activities that have now impacted the site—such as the installation of the new waterline, changes in grades and drainage associated with the Nueces River Rail Yard construction, and the M&G construction—that warrant changes/updates be made to the plans prior to bidding. In addition, now that M&G has decided to truck potentially thousands of containers of PTA as feed stock for the startup and initial operation of the PET plant, HDR has been requested to evaluate the impact on the design of the road design and make modifications to the plans and specifications, if required, to accommodate these unanticipated load conditions. Cost for these additional design services for the Mike Carrell Road project were negotiated for a not-to-exceed amount of \$58,000.

Given the Master Services Agreement has expired under which previous services orders were written for related work for these two projects, a single Professional Engineering Services Contract was negotiated with HDR to perform these three general tasks of work for a total of \$119,500.

ALTERNATIVES: N/A

<u>CONFORMITY TO PORT POLICY</u>: This project is included as a Supporting Infrastructure Capital Project in the 2016 Budget. In addition, the project conforms to the PCCA's Strategic Plan, specifically Strategic Goal #2 to Provide Facilities and Services to Meet Customer Needs.

EMERGENCY: No.

<u>FINANCIAL IMPACT</u>: Both projects are included in the 2016 Engineering Department Workload budget.

STAFF RECOMMENDATION: Staff recommends approval of a Professional Engineering Services Contract with HDR Engineering, Inc. in an amount of \$119,500, with not-to-exceed amounts as described above, to address final design and construction phase services for the Oil Dock 14 project and the final design and contract document preparation for the Mike Carrell Road.

DEPARTMENTAL CLEARANCES:

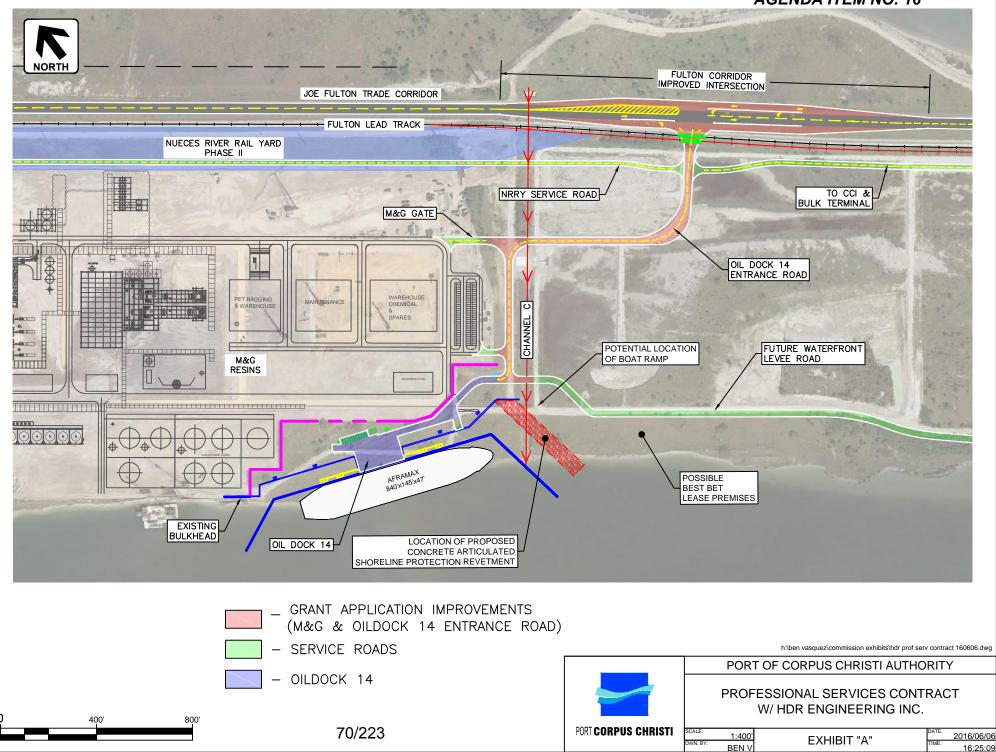
Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
Legal	Jimmy Welder
Senior Staff	John LaRue

Port Commission Agenda Item No. 16 June 21, 2016 Page 3

> Sean Strawbridge Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Location Map and Exhibit





AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 17

Approve the PCCA's 25% Cost-Share Payment of \$158,897.60 for Geotechnical Borings and Analysis Associated with the U.S. Army Corps of Engineers' Design of Levee Improvements at Dredge Material Placement Areas 8, 10, and 13

SUMMARY: Staff requests approval of payment to the U.S. Army Corps of Engineers in an amount of \$158,897.60, the PCCA's 25% cost-share for Operation and Maintenance of Levees, for the geotechnical borings and analysis required for the design of levee improvements at Dredge Material Placement Area 8 (Suntide), 10, and 13.

BACKGROUND: The U.S. Army Corps of Engineers (COE) is preparing to design major levee raises at Dredge Material Placement Area (DMPA) No. 10 located along the Corpus Christi Ship Channel, east of the La Quinta Junction; DMPA 13 located along the La Quinta Channel; and Suntide DMPA (DMPA 8) located west of the Viola Turning Basin (see attached exhibit). This design is in preparation of construction expected to take place in 2017 and 2018. For existing agreements with the COE for the Corpus Christi and La Quinta Ship Channels, the PCCA provides 25% of the cost of designing and constructing DMPAs necessary for the disposal of dredged material required for the operation and maintenance of the Ship Channels. See attached correspondence from the COE.

<u>CONFORMITY TO PORT POLICY</u>: This project is consistent with the PCCA Strategic Plan, identified in Strategic Goal #2 – Provide Facilities & Services to Meet Customer Needs to provide surface infrastructure and services to support maritime and industrial development.

EMERGENCY: No.

<u>FINANCIAL IMPACT</u>: The 2016 budget included \$100,000 for geotechnical studies for only DMPA 13. The COE expanded the scope to include work at DMPA 10 and Suntide, thereby increasing the PCCA's cost-share payment above the budget.



Port Commission Agenda Item No. 17 June 21, 2016 Page 2

STAFF RECOMMENDATION: Staff recommends approval of payment to the U.S. Army Corps of Engineers in an amount of \$158,897.60 for the geotechnical borings and analysis associated with the design of levee raises at Dredge Material Placement Areas 10, 13, and Suntide DMPA.

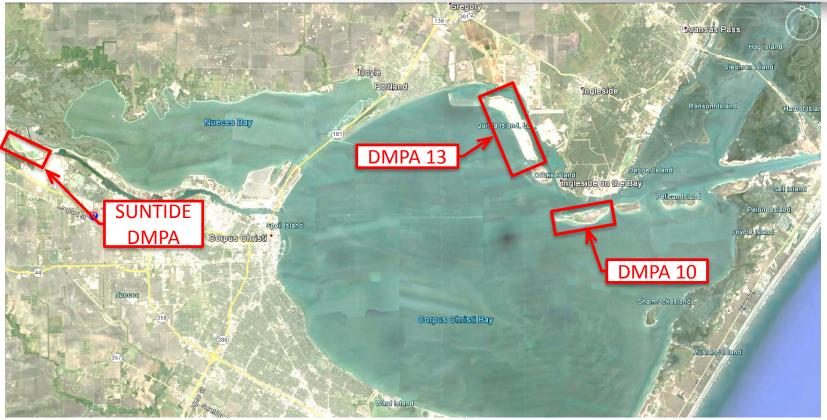
DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dan Koesema
Legal	Jimmy Welder
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Map Exhibit Correspondence from the U.S. Army Corps of Engineers Resource Management Office

DMPA 10, DMPA 13 & SUNTIDE DMPA LEVEE RAISING AGENDA ITEM NO. 17





Resource Management Office

SUBJECT: Local Sponsor Contributed Funds required to perform geotechnical borings and analysis as part of the engineering and design for anticipated levee raises of Placement Areas (PA) 10 & 13 and IH-PA 8 (Suntide), Corpus Christi Ship Channel, Nueces County, Texas

Mr. John LaRue Executive Director Port of Corpus Christi Authority P.O. Box 1541 Corpus Christi, Texas 7843

Dear LaRue,

In accordance with the Local Cooperation Agreement (LCA) and Project Partnership Agreement (PPA) between the Port of Corpus Christi Authority (PCCA) and the Department of the Army, Corpus Christi, Texas, the Galveston District Corps of Engineers is requesting \$158,897.60 (One Hundred Fifty Eight Thousand Eight Hundred Ninety Seven Dollars and 60 cents) in non-Federal funds in order to perform geotechnical borings and analysis as part of the engineering and design for anticipated levee raises of Placement Areas (PA) 10 & 13 and IH-PA 8 (Suntide). The requested amount includes the collection and analysis of soil borings, surveying of boring locations, and supervision and administration costs for each PA. The estimated costs for each PA is outlined in the attachment.

Funds should be wired as soon as possible to the following:

Bank Name: Treas NYC/Funds Transfer Division Account Name: Treas NYC/CTR/BNF=/AC-00008736 Bank ABA Number: 021030004 Account Number: 00008736 Bank Address: Federal Reserve Bank New York City, NY

Please contact Apryl Kilgo in the Resource Management Office at (409) 766-3127 when the wire transfer has been completed. Thank You for your cooperation in processing this request. If you require any additional information, please contact Valerie Miller of our Programs Management Office at 409-766-3876.

Sincerely,

James E Atkinson Resource Management Copy Furnished:

Mr. Dan Koesema, P.E. Chief of Channel Development Port of Corpus Christi Authority P.O. Box 1541 Corpus Christi, Texas 7843

CESWG-OD-N (Howard) CESWG-RM (Williams) CESWG-RM (Kilgo)

AGENDA ITEM NO. 17

PROGRAMS MANAGEMENT BRANCH REYNOLDS/kdr/6371 25 May 2016

> JONES PM-G

MILLER PM-G

HOWARD OD-N

FRABOTTA OD-N

> KILGO RM

WILLIAMS RM

ATKINSON RM

RETURN TO REYNOLDS TO MAIL



Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: Jarl Pedersen, Chief Commercial Officer Jarl@pocca.com 361-885-6698

AGENDA ITEM NO. 18

Approve the Fifth Modification of Lease Agreement between the Port of Corpus Christi Authority and Corpus Christi Terminal Railroad Inc.

SUMMARY: The Port of Corpus Christi Authority has constructed additional rail road tracks since the inception of the original Lease Agreement with Corpus Christi Terminal Railroad, Inc. (CCTR), some of which were intended to become part of the original Leased Premises and some of which were not. In addition, the Authority's customers have requested the right to store railcars on the Authority's railroad tracks which are not leased to CCTR. The Port Authority and CCTR wish to amend the lease for a fifth time (1) to clarify which railroad tracks are subject to the lease, and (2) to increase the rent payable under the lease by an amount equal to a certain percentage of the switching fees earned by CCTR for switching railcars stored on the Authority's tracks not leased to CCTR.

BACKGROUND: The Port of Corpus Christi Authority and CCTR entered into a lease agreement on the 25th day of July, 1997, under which Authority leased to CCTR certain railroad property and facilities in the Inner Harbor of the Port of Corpus Christi Authority. The original Lease Agreement was amended by the First Modification, Second Modification, Third Modification, and Fourth Modification as is referred to herein as the "Lease".

ALTERNATIVES: Do nothing.

<u>CONFORMITY TO PORT POLICY</u>: This supports the Port policy for best use of Port infrastructure to generate a new source of revenue.

EMERGENCY: This is not an emergency.

<u>FINANCIAL IMPACT</u>: CCTR shall make a variable rental payment to Authority for the Lease Month of May 2016 and each Lease Month thereafter during the term of this lease agreement equal to the sum of the following amounts:



Port Commission Agenda Item No. 18 June 21, 2016 Page 2

- (a) 40% of the Average Storage Switching Charges for such Lease Month multiplied by the number of Storage Railcars between 1 and 300 inclusive that were switched to or from the Port Maintained Tracks during such Lease Month; plus
- (b) 50% of the Average Storage Switching Charges for such Lease Month multiplied by the number of Storage Railcars over 300 that were switched to or from the Port Maintained Tracks during such Lease Month.

Lessee's switching charges for switching Storage Railcars to or from the Port Maintained Tracks shall be at least one hundred fifty dollars (\$150) per switch.

<u>STAFF RECOMMENDATION</u>: Staff recommends that the Commission approve the Fifth Modification of Lease Agreement between the Port of Corpus Christi Authority and Corpus Christi Terminal Railroad, Inc.

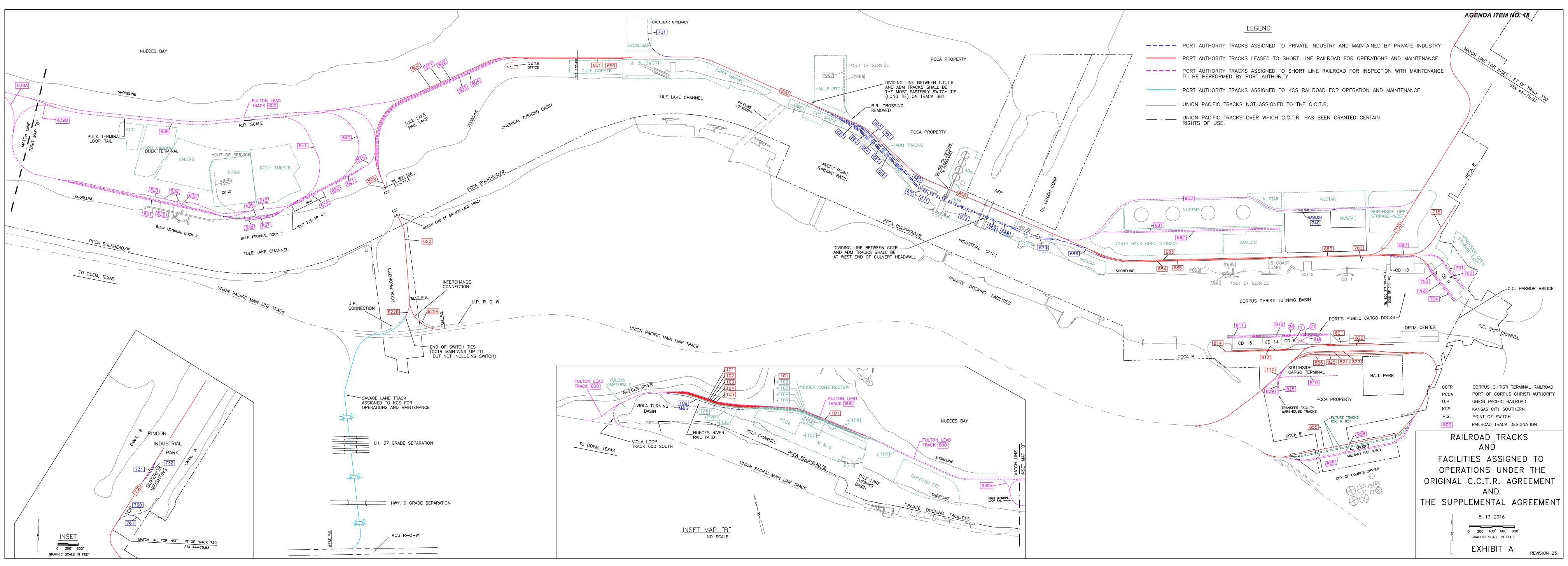
DEPARTMENTAL CLEARANCES:

Originating Department	Operations
Reviewed by	John Slubar
Legal	Jimmy Welder
Executive Staff	John LaRue
	Jarl Pedersen
	Sean Strawbridge

LIST OF SUPPORTING DOCUMENTS:

Fifth Modification of Lease Agreement between the Port of Corpus Christi Authority and Corpus Christi Terminal Railroad Inc.

Exhibit A: Railroad Tracks and Facilities Assigned to Operations under the CCTR Agreement – Revision 24 dated 3-10-2016.



FIFTH MODIFICATION OF LEASE AGREEMENT BETWEEN THE PORT OF CORPUS CHRISTI AUTHORITY AND CORPUS CHRISTI TERMINAL RAILROAD, INC.

This supplemental agreement ("Agreement") is entered into between the Port of Corpus Christi Authority of Nueces County, Texas, a political subdivision of the State of Texas ("Authority"), and Corpus Christi Terminal Railroad, Inc., a Delaware corporation ("Lessee"), effective as of the 1st day of May, 2016 ("Modification Date").

RECITALS

WHEREAS, Authority and Lessee (collectively, the "Parties" and individually, a "Party") entered into a lease agreement on the 25th day of July, 1997 (the "Original Lease Agreement"), under which Authority leased to Lessee certain railroad property and facilities in the Inner Harbor of the Port of Corpus Christi, which are described in detail in the Original Lease Agreement ("Original Leased Premises"); and

WHEREAS, under the terms of the Original Lease Agreement and related agreements, Lessee is obligated to maintain a Class III common carrier terminal switching operation on the Original Leased Premises; and

WHEREAS, Authority and Lessee have amended the Original Lease Agreement by entering into the First Modification of Lease Agreement made effective as of August 3, 2002 ("First Modification"); the Second Modification of Lease Agreement executed by Lessee on July 21, 2004, and Authority on August 10, 2004 ("Second Modification"); the Third Modification of Lease Agreement made effective as of August 3, 2007 ("Third Modification"); and the Fourth Modification of Lease Agreement made effective as of May 13, 2014 ("Fourth Modification"); and

WHEREAS, the Original Lease Agreement as amended by the First Modification, Second Modification, Third Modification, and Fourth Modification is referred to herein as the "Lease"; and

WHEREAS, the Authority has constructed additional trackage since the inception of the Lease, some of which was intended to become part of the Original Leased Premises and some of which was not; and

WHEREAS, the Parties wish to clarify which parts of the Authority's trackage are subject to the Lease and which are not; and

WHEREAS, some of the Authority's customers have requested the right to store railcars on the Authority's railroad tracks which are not leased to Lessee; and

WHEREAS, the Parties believe this presents an opportunity to service the customers' needs while at the same time creating a new source of revenue for the Parties;

NOW, THEREFORE, for good and valuable consideration, Authority and Lessee agree as follows:

A. Effective as of the Modification Date, <u>Exhibit A</u> attached to this Amendment, which is labeled *RAILROAD TRACKS AND FACILITIES ASSIGNED TO OPERATIONS UNDER THE ORIGINAL C.C.T.R. AGREEMENT AND THE SUPPLEMENTAL AGREEMENT*, shall be substituted for and replace Exhibit A attached to the Lease.

B. Section 1.01 of the Lease is hereby amended and restated in its entirety to read as follows:

Section 1.01. <u>Description of Premises and Term</u>

Authority, in consideration of the rents to be paid and the terms, covenants, and conditions hereinafter set forth, hereby leases to Lessee the following real property and improvements situated in Nueces County, Texas, which are described as follows:

The railroad property and facilities identified as "Port Authority Tracks Leased to Short Line Railroad for Operations and Maintenance" on <u>Exhibit A</u> attached hereto, including all rail, switches, ballast, ties, switch ties, track fixtures and components thereof, and all improvements thereon (the "Leased Premises").

TO HAVE AND TO HOLD the Leased Premises for a primary term of five years, beginning on the 3rd day of August, 1997, and (subject to earlier termination as herein provided) ending at midnight, Central Time, the 2nd day of August, 2002. In addition Authority hereby grants to Lessee the option to renew the term of this lease agreement for four (4) additional option periods of five (5) years each, beginning on the first day after the expiration of the primary term and each option period thereafter. The four option periods are as follows:

<u>Option Period</u>	Begins	<u>Ends</u>
First	August 3, 2002	August 2, 2007
Second	August 3, 2007	August 2, 2012
Third	August 3, 2012	August 2, 2017
Fourth	August 3, 2017	August 2, 2022

The right to renew shall be exercised by Lessee giving to Authority notice in writing of such exercise at least sixty (60) days prior to the expiration of the primary term or any option period of this lease agreement. Annual rent shall be determined for each option period pursuant to Section 3.03 of this lease agreement.

C. Article III of the Lease is amended by adding a new Section 3.02A thereto to read as follows:

Section 3.02A. <u>Rental Payments for Switching Railcars Stored on Port Maintained Tracks</u>

For purposes of this lease agreement:

"Port Maintained Tracks" means the "pink" tracks on <u>Exhibit A</u> attached hereto, which are designated by the Legend on <u>Exhibit A</u> as "PORT AUTHORITY TRACKS ASSIGNED TO SHORT LINE RAILROAD FOR INSPECTION WITH MAINTENANCE TO BE PERFORMED BY PORT AUTHORITY."

"Storage Railcars" means loaded or empty covered hopper railcars that are stored on Port Maintained Tracks pursuant to a Storage Agreement;

"Storage Agreement" means a separate storage agreement between the Authority and the owner or lessee of the railcars;

"Lease Month" means any calendar month during the term of this lease; and

"Average Storage Switching Charges" means, with respect to any Lease Month, the quotient of (1) all of Lessee's charges for switching Storage Railcars to or from the Port Maintained Tracks during that Lease Month, divided by (2) the total number of Storage Railcars switched to or from the Port Maintained Tracks during such Lease Month.

Lessee shall make a variable rental payment to Authority for the Lease Month of May 2016 and each Lease Month thereafter during the term of this lease agreement equal to the sum of the following amounts:

- (a) 40% of the Average Storage Switching Charges for such Lease Month multiplied by the number of Storage Railcars between 1 and 300 inclusive that were switched to or from the Port Maintained Tracks during such Lease Month; plus
- (b) 50% of the Average Storage Switching Charges for such Lease Month multiplied by the number of Storage Railcars over 300 that were switched to or from the Port Maintained Tracks during such Lease Month.

Lessee's switching charges for switching Storage Railcars to or from the Port Maintained Tracks shall be at least one hundred fifty dollars (\$150) per switch. The variable rental payment for any Lease Month payable pursuant to this Section 3.02A is due and payable to the Authority on or before the last day of the following calendar month. Lessee shall have no claim for and the Authority shall retain any revenue or charges contained in the Storage Agreement.

D. The foregoing modifications to the Lease will become effective as of the Modification Date.

E. The Lease as modified by this instrument shall continue in full force and effect.

[Signature Page Follows this Page]

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed by their duly authorized officers as of the Modification Date.

AUTHORITY

Port of Corpus Christi Authority of Nueces County, Texas

By: _____

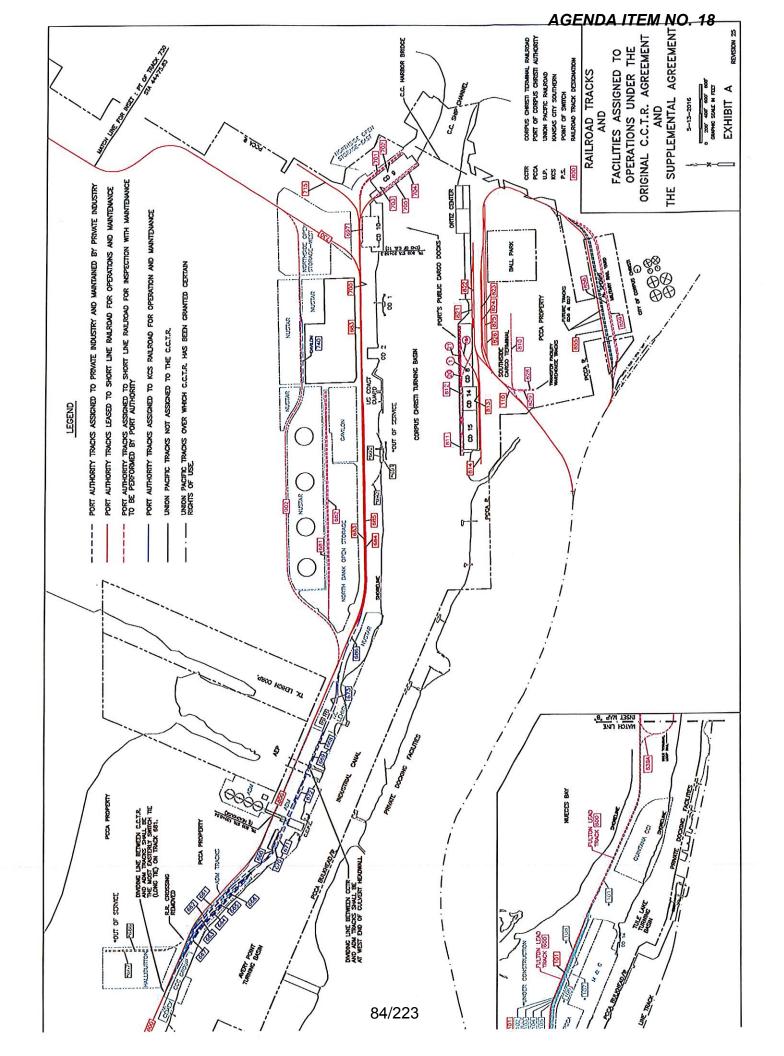
John P. LaRue Executive Director

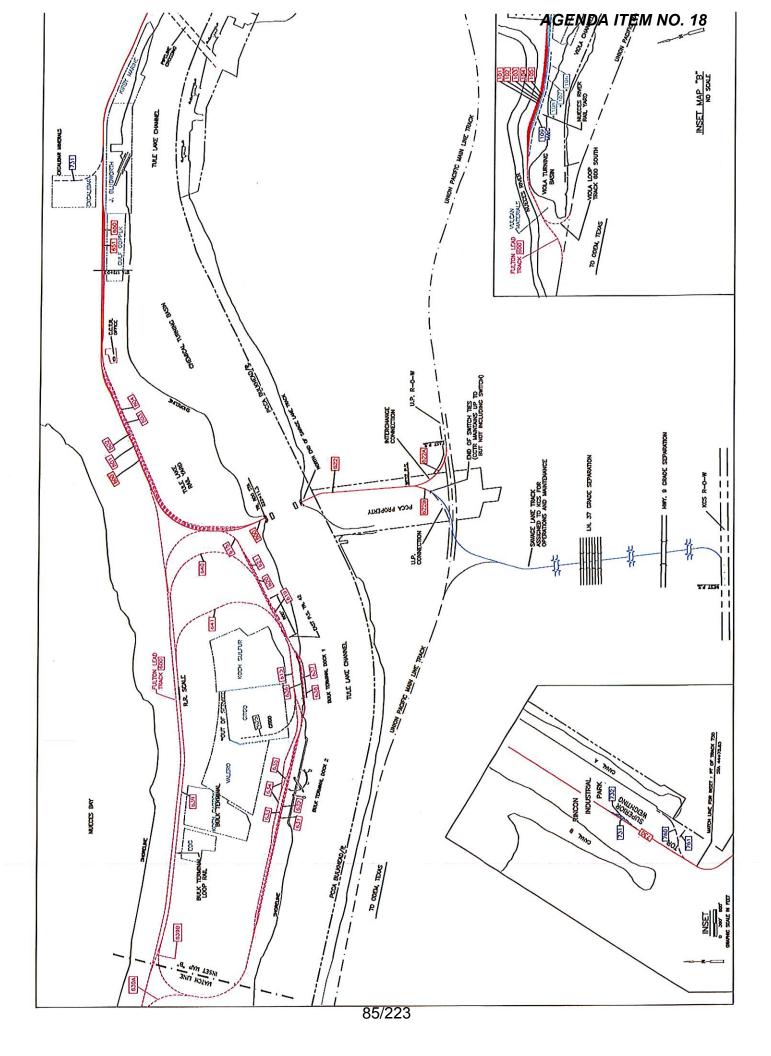
LESSEE

Corpus Christi Terminal Railroad, Inc.

Muhael Holben Andrew Chunko Michael Holben By:

Andrew Chanko Michael Holben President. Assistant Treasurer







Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 19-A

Award a Construction Contract to RTSO Services, LLC, in the Amount of \$205,251.30, the Lowest and Best Bidder Based on Bids Received on May 26, 2016, for Installation of Two AEI Readers

SUMMARY: Staff requests award of a construction contract to RTSO Services, LLC for the Installation of AEI Readers. On May 26, 2016, we received three responses to our Notice to Bidders (see attached Bid Tabulation). RTSO Services, LLC submitted the lowest and apparent best bid at \$205,251.30 for the Base Bid.

BACKGROUND: In mid-2014, two automatic equipment identification (AEI) railcar readers were installed as part of the Nueces River Rail Yard Phase I project. AEI railcar readers record and transmit the information on coded data tags mounted on individual railcars as the railcars pass the AEI readers. These readers have been able to provide a more accurate and precise working log of the current rail traffic flowing in and out of the Port of Corpus Christi. After the successful implementation of the two readers at the west end of the Nueces River Rail Yard, staff identified three new locations for installation of AEI railcar readers to expand the network and further improve monitoring and tracking of rail usage. The selected locations include one on the north side of the Inner Harbor along Navigation near Kirby Marine and two on the south side of the Inner Harbor: one at Savage Lane and Up River Road and the other along a Union Pacific (UP) track near McBride Lane. See attached exhibit.

For the AEI reader on UP property, the PCCA was seeking an easement from UP to install and operate the equipment. However, as the contract documents were being finalized, the Union Pacific decided against allowing PCCA access. In response, staff modified the bid documents to provide and install the two AEI readers on PCCA property as the Base Bid and included Additive Bid Item 1 to purchase only the equipment for the third AEI reader should an agreement be reached with the UP to install and operate the equipment. To date, no agreement has been reached with UP.

<u>ALTERNATIVES</u>: The contract documents were structured with a Base Bid to allow for the installation of two units and an Additive Bid Item to purchase the third unit to be



Port Commission Agenda Item No. 19-A June 21, 2016 Page 2

installed at the future UP site. Alternatively, the third AEI reader could be purchased at a later date once an agreement reached between the UP and the PCCA.

CONFORMITY TO PORT POLICY: This project is included as a Supporting Infrastructure Capital Project in the 2016 Budget. In addition, the project conforms to the PCCA's Strategic Plan, specifically Strategic Goal #2 to Provide Facilities and Services to Meet Customer Needs.

EMERGENCY: No.

FINANCIAL IMPACT: The 2016 Engineering Workload budget included \$410,000 for this project in 2016, with approximately \$330,000 identified for construction. The recommended award includes the Base Bid in the amount of \$205,251.30. This equipment will assist in the monitoring and billing for railcars moving in and out of the Port.

STAFF RECOMMENDATION: Staff recommends award of a contract to RTSO Services in the amount of \$205,251.30 for the Base Bid to install two AEI readers. Additive Bid Item 1 (Additional AEI Reader – Equipment Purchase Only) is not recommended at this time. Should an agreement be reached with UP, a suitable AEI reader could be obtained and installed in the future. Staff further recommends that the Director of Engineering Services be granted a 6% contingency in accordance with the PCCA's standard contingency guidelines for general construction projects.

DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
	Eileen Mink
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

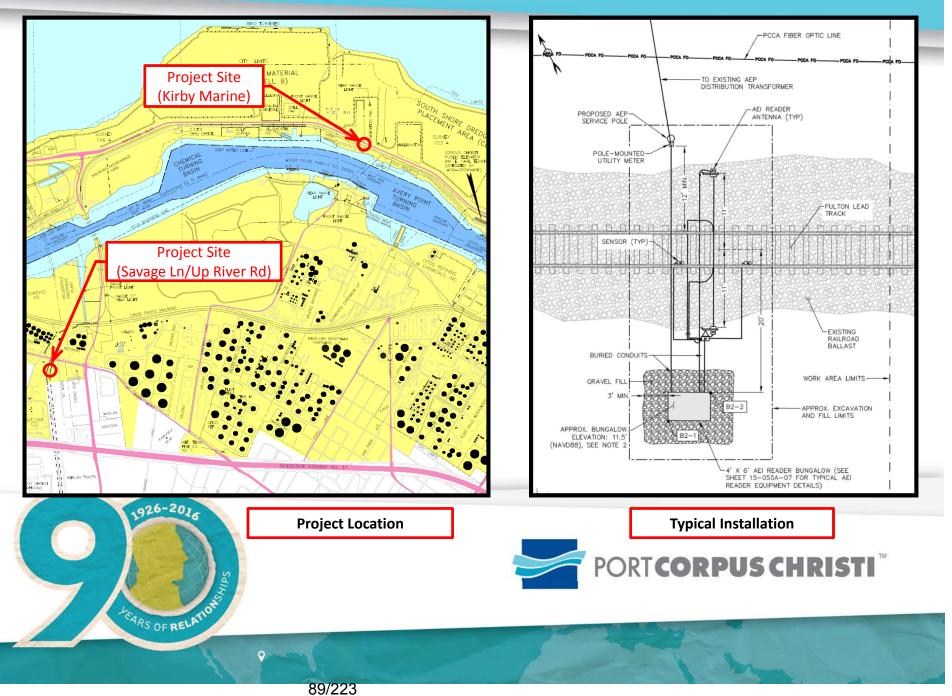
LIST OF SUPPORTING DOCUMENTS:

Bid Tabulation Map Exhibit

Installation of AEI Readers



Location of New AEI Readers





BID TABULATION FOR Installation of AEI Readers PROJECT NO. 15-055A Bid Opening: May 26, 2016 at 2:00 p.m.

Company Name	Bid Bond or Check	Base Bid ^A	Additive Bid Item 1 ^B	Time of Delivery* (Not to Exceed 150 Days)	Addendum No 1	Addendum No 2	Staff's Recommended Award: Base Bid
RSTO Services	5%	\$205,251.30	\$55,250.00	90	x	x	\$205,251.30
Balfour Beatty Infrastructure Inc.	5%	\$247,782.44	\$52,004.16	150	x	х	\$247,782.44
Diamond K Services	5%	\$256,829.00	\$55,328.00	150	x	x	\$256,829.00

*In calendar days

^A BASE BID: The scope of work for this project includes providing and installing two Automatic Equipment Identification (AEI) reader systems at two active trackside railroad locations within the Port of Corpus Christi Inner Harbor. Systems to be provided and installed comprise of an AEI controller, Radio Frequency (RF) modules, antennas, wheel detectors, utilities and bungalow housing unit. Work also includes constructing required foundations, installation of wiring, conduit, and equipment, connections, connection to utility lines, and data connectivity as may be necessary to provide a complete functioning system. With commissioning and training of PCCA personnel. This is a Lump Sum bid item.

^BADDITIVE BID ITEM 1: ADDITIONAL AEI READER: For the purchase on one additional AEI Reader System comprised of AEI controller, Radio Frequency (RF) modules, antennas, wheel detectors, software and bungalow housing unit to be delivered to the Port Maintenance Facility. This is a Lump Sum bid item.

Read By: David Krams, P.E.

Tabulated By: Eileen Mink, E.I.T.

Checked & Prepared By: Lucy Betancourt

Date: May 26, 2016



AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 19-B

Approve an Increase in a Professional Services Contract with Burns & McDonnell Transportation Inc. in the Amount of \$28,000 for Additional Engineering Services Associated with the Removal of the Tule Lake Lift Bridge Foundation

<u>SUMMARY</u>: Staff requests an increase to engineering services costs to complete the plans and contract documents for the Tule Lake Lift Bridge Foundation Removal project at an additional cost not to exceed \$28,000, which will bring the total cost for engineering services on the project to \$122,812.

In 2015, Burns & McDonnell Transportation, Inc. initiated the **BACKGROUND:** preparation of plans, specifications, and contract documents for the demolition and removal of the remaining components of the Tule Lake Lift Bridge and its fender system. Burns & McDonnell's original contract was amended in November 2015 for a total amount of \$94,812 to include the channel dredging widening component within the demolition contract. Since then, staff has coordinated with and received comments from the Aransas-Corpus Christi Pilots and presented plans to the South Texas Waterways Advisory Council, and after further staff review, there are more proposed changes that need to be incorporated into the plans and specifications. Therefore, the drawings and contract documents need one more revision by the consultant before the project can be advertised for bidding. In addition, on May 7, 2016, the south east bridge fender was struck by a barge and approximately 20 piles were damaged. This condition, along with any subsequent repairs, will need to be captured in the plans. Staff has negotiated with Burns & McDonnell to perform the remaining work at a cost not to exceed an additional \$28,000, bringing their total fees to \$122,812.

ALTERNATIVES: N/A

<u>CONFORMITY TO PORT POLICY</u>: This project is consistent with the PCCA's Strategic Plan Goal 2 to provide facilities and services to meet customer needs and support maritime and industrial development.

EMERGENCY: No.



Port Commission Agenda Item No. 19-B June 21, 2016 Page 2

<u>FINANCIAL IMPACT</u>: This project was included in the 2016 Engineering Workload Budget.

STAFF RECOMMENDATION: Staff recommends approval of an increase to the Professional Services Contract for engineering services with Burns & McDonnel Transportation, Inc. by an additional \$28,000 to finalize the plans, specifications and contract documents for Tule Lake Lift Bridge Foundation Removal project. This increase would bring the Professional Services Contract to a total not-to-exceed amount of \$122,812. Staff anticipates that the contract documents will be completed and advertised for bid in July.

DEPARTMENTAL CLEARANCES:

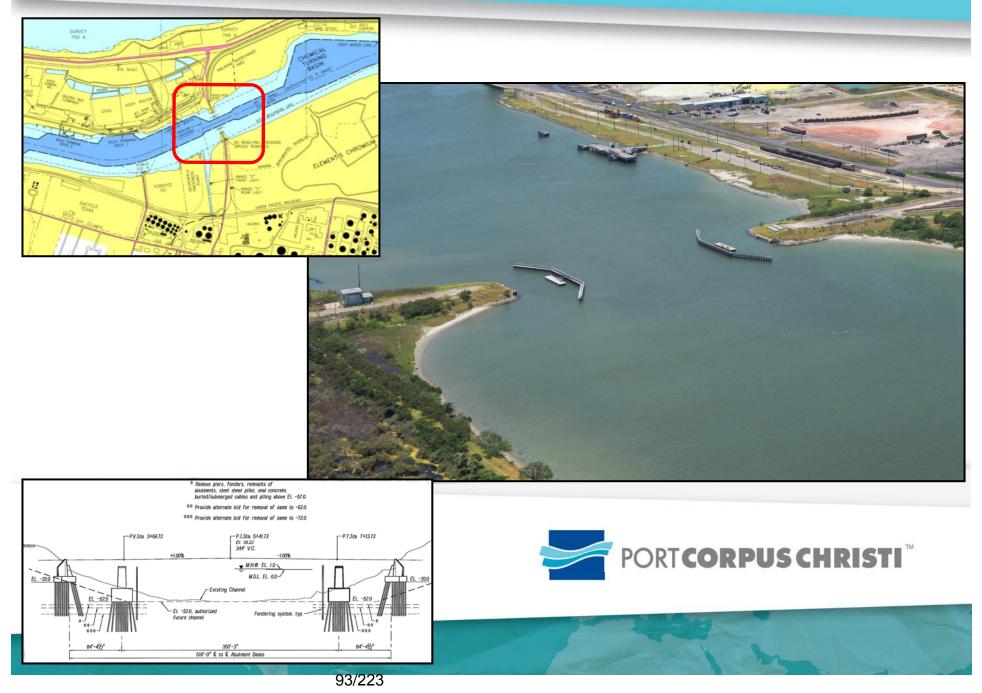
Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
Legal	Jimmy Welder
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Map Exhibit

AGENDA ITEM NO. 19-B

Tule Lake Foundation Removal and Channel Widening





AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

- **DATE:** June 21, 2016
- **TO:** Port Commission
- FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 19-C

Approve a Professional Engineering Services Contract with Naismith Engineering Inc. in the Amount of \$51,760 for Engineering Services Associated with the 2016 Roadway and Parking Lot Repairs at Oil Dock 1 and Avery Point Road Serving Oil Docks 3, 4, 7 and 11

<u>SUMMARY</u>: Staff recommends approval of a Professional Engineering Services Contract with Naismith Engineering, Inc., in the amount of \$51,760 for project design services associated with the 2016 Roadway and Parking Lot Repairs project.

BACKGROUND: The Port of Corpus Christi has numerous roadways and parking areas that provide access to our port facilities. These paved areas require regular maintenance and repair in order to extend their useful life. For this year's project, improvements are proposed at Oil Dock 1 and at Avery Point Road, which services Oil Dock 3, 4, 7, and 11.

For Oil Dock 1, the work will consist of reconstructing the entrance and providing an improved parking. For Avery Point, the majority of the road, including the area around the Security Building, requires reconstruction. See attached exhibit.

ALTERNATIVES: N/A

<u>CONFORMITY TO PORT POLICY</u>: This project is consistent with the PCCA's Strategic Plan Goal 2 to provide facilities and services to meet customer needs and support maritime and industrial development.

EMERGENCY: No.

<u>FINANCIAL IMPACT</u>: This maintenance project was included in the 2016 Engineering Department Workload budget as a potential expenditure toward the funds identified for general maintenance of property and buildings.



Port Commission Agenda Item No. 19-C June 21, 2016 Page 2

STAFF RECOMMENDATION: Staff recommends approval of a Professional Engineering Services Contract with Naismith Engineering, Inc., for engineering services associated with the 2016 Roadway and Parking Lot Repairs project in the amount not to exceed \$51,760.00.

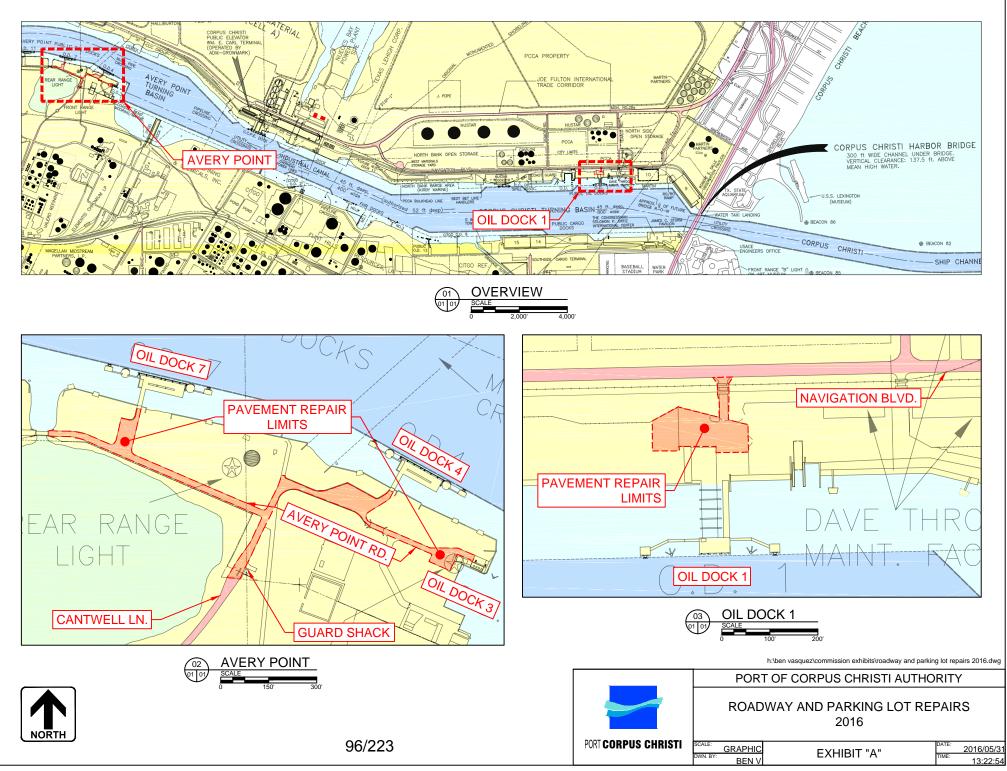
DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
Legal	Jimmy Welder
Senior Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Location Map and Exhibit

AGENDA ITEM NO. 19-C





AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 19-D

Approve a Service Order with LNV Inc. in the Amount of \$68,845, under Professional Services Master Agreement No. 13-07, for Engineering Services Associated with Repairs and Upgrades to Kay Bailey Hutchison Road

SUMMARY: Staff requests approval of a Service Order with LNV, Inc. (LNV), under its existing Professional Services Master Agreement, for a time and material not-to-exceed amount of \$68,845 for engineering services associated with the Kay Bailey Hutchison (KBH) Road Repairs & Upgrades project. The design and construction phase of this supporting infrastructure capital and maintenance project was included in the 2016 budget.

BACKGROUND: Construction of Kay Bailey Hutchison Road, a two-lane access road into the La Quinta Gateway Terminal site, was completed in 2014 to provide access to voestalpine Texas Holding, LLC's 473-acre site for construction and operation of its hot briquetted iron facility. In addition, Cheniere has initiated construction on two laydown areas, served by Kay Bailey Hutchison Road, totaling approximately 135 acres also on PCCA leased property within the La Quinta terminal site. See attached exhibit. The ongoing construction and development activity has resulted in a high amount of traffic and resulted in overall road surface deterioration along approximately 10,000 linear feet of the road, with isolated advanced damage in areas at and near the entrances to the various lease premises as well as at the intersection with US 181.

Included in the 2016 budget was the design and repair of Kay Bailey Hutchison Road and also to add acceleration and deceleration lanes, as recommended by TxDOT, to improve the flow of traffic at the intersection of KBH Road and US Hwy 181. The scope of engineering services includes: pavement evaluation, preparation of repair recommendations, design of the acceleration and deceleration lanes, preparation of plans, specifications, and contract documents, and coordination with PCCA, La Quinta Terminal tenants, and the Texas Department of Transportation.

<u>CONFORMITY TO PORT POLICY</u>: This project is included as a Supporting Infrastructure Capital and Maintenance Project in the 2016 Budget. In addition, the



Port Commission Agenda Item No. 19-D June 21, 2016 Page 2

project conforms to the PCCA's Strategic Plan, specifically Strategic Goal #2 to Provide Facilities and Services to Meet Customer Needs.

EMERGENCY: No.

FINANCIAL IMPACT: In addition to being in the 2016 budget, this project will mitigate higher long term repair costs that would arise if Kay Bailey Hutchison Road is left in its current state. The project will also further improve the La Quinta Gateway Terminal area for future growth.

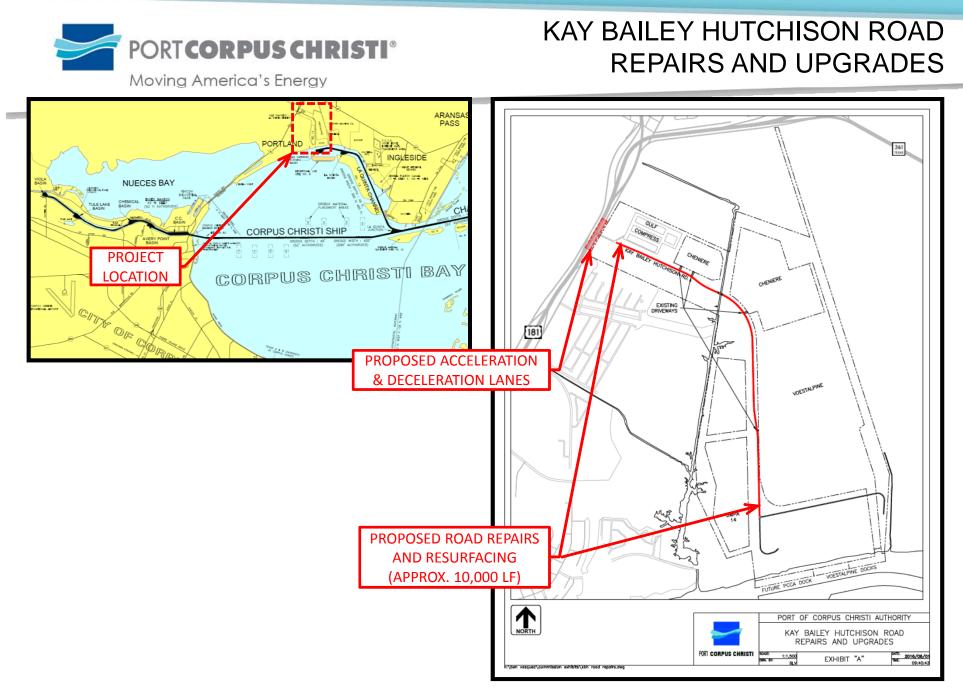
STAFF RECOMMENDATION: Staff recommends approval of a Service Order with LNV Inc., under existing Professional Services Master Agreement No. 13-07, for engineering services associated with Kay Bailey Hutchison Road Repairs & Upgrades at cost not to exceed \$68,845.

DEPARTMENTAL CLEARANCES:

Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
	Dan Koesema
	Brett Flint
	Lou Donato
Legal	Jimmy Welder
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Map of Kay Bailey Hutchison Road





Action Item for Port Commission Meeting of June 21, 2016

- **DATE:** June 21, 2016
- TO: Port Commission
- FROM: Darrin Aldrich, Director of Real Estate Darrin@pocca.com (361) 885-6169

AGENDA ITEM NO. 19-E

Approve Two Easement and Right of Way Agreements with AEP Texas Central Company for the Installation of Electrical Service Drops at 4234 and 6522 Joe Fulton International Trade Corridor

SUMMARY: AEP Texas Central Company (AEP) representatives have requested easement and right of way agreements to provide electrical service to Magellan Pipeline Holdings, LP (Magellan), for the operation of motor operated valves located on the north side of the Ship Channel at 4234 Joe Fulton International Trade Corridor (JFITC) and 6522 Joe Fulton International Trade Corridor. The motor operated valves will allow the pipeline company to open or close the valves from a remote control room in the event the need should arise. The terms of the agreements are contingent upon Magellan's operation of the valve sites. Upon AEP's cessation of the easement area, or abandonment of the same for a period of twelve consecutive months, the easements and right of ways shall automatically cease and terminate and the rights granted shall revert automatically to the PCCA.

BACKGROUND: On December 9, 2014, the Port Commission granted a pipeline easement to Magellan for the installation of three pipelines crossing the Corpus Christi Ship Channel and traversing the north side of the Inner Harbor along the JFITC. The 4.52 mile long pipeline route contains one 8-inch diameter pipeline and two 12-inch diameter pipelines that connect the Magellan Terminal to Buckeye/Trafigura's Texas Dock and Rail Terminal located on the south side of the Tule Lake Turning Basin. The pipelines and valve sites are now complete. Magellan has selected AEP Texas Central Company to provide electrical service to the valve sites. AEP has approached staff requesting an easement and right of way at each location.

<u>ALTERNATIVES</u>: Require Magellan to provide on-site electrical generation.

CONFORMITY TO PORT POLICY: N/A

EMERGENCY: N/A



Port Commission Agenda Item No. 19-E June 21, 2016 Page 2

<u>FINANCIAL IMPACT</u>: None – No fees are assessed for AEP electrical service easements granted for PCCA tenants or easement grantees.

STAFF RECOMMENDATION: Staff recommends approval of the Easement and Right of Way Agreements with AEP- Texas Central Company.

DEPARTMENTAL CLEARANCES:

Originating Department	Real Estate
Reviewed & Approved	David Krams, P.E.
Legal	Used AEP's standard R-O-W Agreement
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pederson

LIST OF SUPPORTING DOCUMENTS:

Memo Exhibit

Easement Agreement for Valve Site 1 @ 4234 Joe Fulton International Trade Corridor Easement Agreement for Valve Site 2 @ 6522 Joe Fulton International Trade Corridor Easement Summary EXHIBIT "A"

AGENDA ITEM NO. 19-E

AEP TEXAS CENTERAL COMPANY ELECTRICAL SERVICE DROPS 4234 JFITC & 6522 JFITC





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EXHIBIT "A" AGENDA ITEM NO. 19-E AEP TEXAS CENTERAL COMPANY ELECTRICAL SERVICE DROPS 4234 JFITC & 6522 JFITC





PORT OF CORPUS CHRISTI AUTHORITY EASEMENT SUMMARY

<u>Grantee</u>: AEP Texas Central Company P.O. Box 2121 Corpus Christi, TX 78403

<u>Easement Location</u>: As depicted on the attached drawing, 4234 Joe Fulton International Trade Corridor and 6522 Joe Fulton International Trade Corridor.

- <u>Use</u>: For the operation of motor operated valves located on the north side of the Ship Channel at 4234 Joe Fulton International Trade Corridor and 6522 Joe Fulton International Trade Corridor.
- <u>Term</u>: The terms of the agreements are contingent upon Magellan's operation of the valve sites. Upon AEP's cessation of the easement area, or abandonment of the same for a period of twelve consecutive months, the easements and right of ways shall automatically cease and terminate and the rights granted shall revert automatically to the PCCA.

Options: None

<u>Start Date</u>: June 21, 2016

<u>*Fee*</u>: For and in consideration of Ten&00/100 Dollars (\$10.00), and other good and valuable consideration to Grantor

Adjustment of Fee: None

<u>Remarks</u>: Easement and right of way agreements are to provide electrical service to Magellan Pipeline Holdings, LP (Magellan), for the operation of motor operated valves located on the north side of the Ship Channel at 4234 Joe Fulton International Trade Corridor and 6522 Joe Fulton International Trade Corridor.

(CORP) CP 460-OH/UG REV. 05/12Town: Corpus ChristiDescription: To serve Valve Site 1 @ 4234 Joe Fulton CorridorCounty: NuecesW.R. #56830776Submitted by: rcmDate: 04/29/2016

EASEMENT AND RIGHT OF WAY

PORT OF CORPUS CHRISTI AUTHORITY ("Grantor"), for and in consideration of Ten & 00/100 Dollars (\$10.00), and other good and valuable consideration to Grantor in hand paid by **AEP TEXAS CENTRAL COMPANY**, a Texas corporation, whose address is P.O. Box 2121, Corpus Christi, Texas 78403 ("Grantee") the receipt and sufficiency of which is hereby acknowledged and confessed, has GRANTED, SOLD, and CONVEYED, and by these presents does GRANT, SELL, and CONVEY unto Grantee, its successors and assigns, a non-exclusive easement and right of way for electric distribution lines, consisting of poles made of wood, metal, or other materials, crossarms, static wires, guys, wire circuits, underground cables and conduits, communication circuits, metering equipment and all necessary or desirable appurtenances (including, but not limited to, transformers, meters, vaults, and service pedestals) over, under, across, and upon the following described land located in Nuece County, Texas, to wit:

SEE EXHIBIT "A & B", ATTACHED AND MADE A PART HEREOF AND INCORPORATED HEREIN (the "Easement Area");

Together with the right of ingress and egress over, under, across and upon the Easement Area and Grantor's adjacent land for the purpose of constructing, operating, reconstructing on poles or burying and replacing underground cables and conduits (including necessary ditching and backfilling), enlarging, inspecting, patrolling, repairing, maintaining, upgrading and removing said lines, circuits, underground cables and conduits, poles, wires and appurtenances; which lines shall maintain a minimum clearance of 36 feet at the lowest point of the conductor; the right to relocate along the same general direction of said lines, cables, and conduits; and the right to remove from the Easement Area all structures, obstructions, and trees and parts thereof, using generally accepted vegetation management practices, (whether from the Easement Area or that could grow into the Easement Area) which may, in the reasonable judgment of Grantee, endanger or interfere with the safe and efficient operation and/or maintenance of said lines, cables, conduits or appurtenances or ingress and egress to, from or along the Easement Area.

Grantor reserves the right to use the Easement Area subject to said Easement and Right of Way in any way that will not interfere with Grantee's exercise of the rights hereby granted. However, Grantor shall not construct or permit to be constructed any house or other aboveground structure on or within the Easement Area containing Grantee's improvements without the express written consent of Grantee.

Upon Grantee's cessation of use of the Easement Area, or abandonment of same for a period of twelve (12) consecutive months, this Easement and Right of Way shall automatically cease and terminate, and the rights herein granted shall revert automatically to Grantor. Upon written request received from Grantor, within sixty (60) days of termination of this Easement, Grantee will file a document releasing the Easement and Right of Way in the Real Property Records of Nueces County, Texas.

TO HAVE AND TO HOLD the above described easement and rights unto the Grantee, its successors and assigns for so long as this agreement remains in force and effect. Grantor binds itself, assigns, and legal representatives to warrant and forever defend all and singular the above described easement and rights unto the said Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof. EXECUTED this _____ day of May, 2016

GRANTOR:

PORT OF CORPUS CHRISTI AUTHORITY

By:

John P. LaRue, Executive Director

ACKNOWLEDGMENT

STATE OF TEXAS § COUNTY OF NUECES §

This instrument was acknowledged before me on this _____ day, May, 2016, by John P. LaRue, Executive Director of the Port of Corpus Christi Authority.

Notary Public, State of Texas

Commission Expires:

AFTER RECORDING, PLEASE RETURN TO:

AEP % Distribution Right-Of-Way Agent P.O. Box 2121 Corpus Christi, Texas 78403

STATE OF TEXAS COUNTY OF NUECES

EXHIBIT "A"

10 FOOT ELECTRICAL EASEMENT DESCRIPTION OVER THE CORPUS CHRISTI PORT AUTHORITY FOR VALVE SITE 1

A 10.00 foot electrical easement in the Nueces County Navigation District No. 1, Abstract No. 2677, in the City of Corpus Christi, Nueces County, Texas, being a portion of Patent 381, Nueces County Navigation District No. 1, Volume 380, Page 586, Deed Records, Nueces County, Texas (D.R.N.C.T.), said easement being more particularly described as follows:

Commencing at a Brass Disk in headwall, said disk being PCCA "CELL-B" (2010), thence south 57 degrees 07 minutes 17 seconds west, 88.29 feet, to the Point of Beginning;

Thence north 89 degrees 52 minutes 06 seconds west, 10.00 feet to a point for corner;

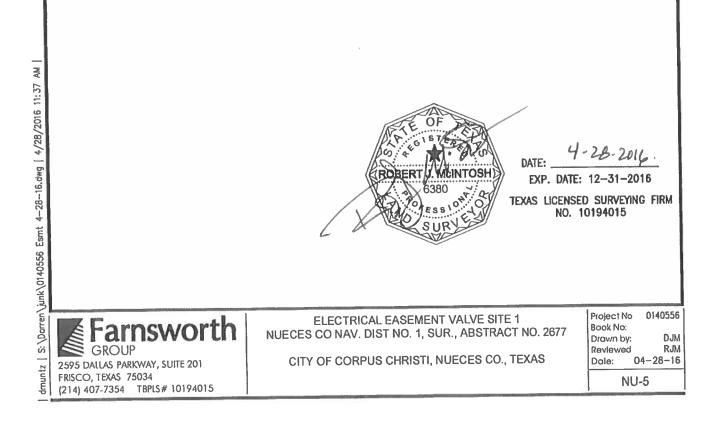
Thence south 00 degrees 07 minutes 54 seconds west, 87.00 feet, to a point for corner;

Thence south 89 degrees 52 minutes 06 seconds east, 10.00 feet, to a point for a corner,

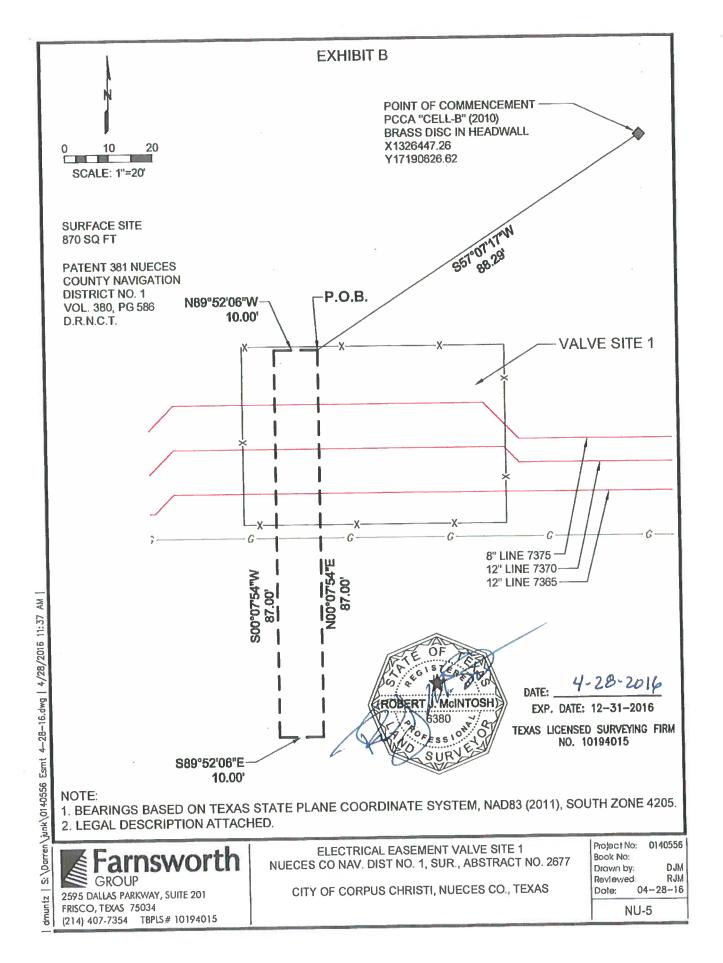
Thence north 00 degrees 07 minutes 54 seconds east, 87.00 feet, to the Point of Beginning;

Said easement containing 870 square feet, more or less.

Exhibit "B" attached



107/223



(CORP) CP 460-OH/UG REV. 05/12Town:Corpus ChristiDescription:To serve Valve Site 2 @ 6522 Joe Fulton CorridorCounty:NuecesW.R. #56830776Submitted by:rcmDate:04/29/2016

EASEMENT AND RIGHT OF WAY

PORT OF CORPUS CHRISTI AUTHORITY ("Grantor"), for and in consideration of Ten & 00/100 Dollars (\$10.00), and other good and valuable consideration to Grantor in hand paid by **AEP TEXAS CENTRAL COMPANY**, a Texas corporation, whose address is P.O. Box 2121, Corpus Christi, Texas 78403 ("Grantee") the receipt and sufficiency of which is hereby acknowledged and confessed, has GRANTED, SOLD, and CONVEYED, and by these presents does GRANT, SELL, and CONVEY unto Grantee, its successors and assigns, a non-exclusive easement and right of way for electric distribution lines, consisting of poles made of wood, metal, or other materials, crossarms, static wires, guys, wire circuits, underground cables and conduits, communication circuits, metering equipment and all necessary or desirable appurtenances (including, but not limited to, transformers, meters, vaults, and service pedestals) over, under, across, and upon the following described land located in Nuece County, Texas, to wit:

SEE EXHIBIT "A & B", ATTACHED AND MADE A PART HEREOF AND INCORPORATED HEREIN (the "Easement Area");

Together with the right of ingress and egress over, under, across and upon the Easement Area and Grantor's adjacent land for the purpose of constructing, operating, reconstructing on poles or burying and replacing underground cables and conduits (including necessary ditching and backfilling), enlarging, inspecting, patrolling, repairing, maintaining, upgrading and removing said lines, circuits, underground cables and conduits, poles, wires and appurtenances; which lines shall maintain a minimum clearance of 36 feet at the lowest point of the conductor; the right to relocate along the same general direction of said lines, cables, and conduits; and the right to remove from the Easement Area all structures, obstructions, and trees and parts thereof, using generally accepted vegetation management practices, (whether from the Easement Area or that could grow into the Easement Area) which may, in the reasonable judgment of Grantee, endanger or interfere with the safe and efficient operation and/or maintenance of said lines, cables, conduits or appurtenances or ingress and egress to, from or along the Easement Area.

Grantor reserves the right to use the Easement Area subject to said Easement and Right of Way in any way that will not interfere with Grantee's exercise of the rights hereby granted. However, Grantor shall not construct or permit to be constructed any house or other aboveground structure on or within the Easement Area containing Grantee's improvements without the express written consent of Grantee.

Upon Grantee's cessation of use of the Easement Area, or abandonment of same for a period of twelve (12) consecutive months, this Easement and Right of Way shall automatically cease and terminate, and the rights herein granted shall revert automatically to Grantor. Upon written request received from Grantor, within sixty (60) days of termination of this Easement, Grantee will file a document releasing the Easement and Right of Way in the Real Property Records of Nueces County, Texas.

TO HAVE AND TO HOLD the above described easement and rights unto the Grantee, its successors and assigns for so long as this agreement remains in force and effect. Grantor binds itself, assigns, and legal representatives to warrant and forever defend all and singular the above described easement and rights unto the said Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof. EXECUTED this _____ day of May, 2016

GRANTOR:

PORT OF CORPUS CHRISTI AUTHORITY

By:

John P. LaRue, Executive Director

ACKNOWLEDGMENT

STATE OF TEXAS § COUNTY OF NUECES §

This instrument was acknowledged before me on this _____ day, May, 2016, by John P. LaRue, Executive Director of the Port of Corpus Christi Authority.

Notary Public, State of Texas

Commission Expires:

AFTER RECORDING, PLEASE RETURN TO:

AEP % Distribution Right-Of-Way Agent P.O. Box 2121 Corpus Christi, Texas 78403

STATE OF TEXAS COUNTY OF NUECES

EXHIBIT "A"

10 FOOT ELECTRICAL EASEMENT DESCRIPTION OVER THE CORPUS CHRISTI PORT AUTHORITY FOR VALVE SITE 2

A 10.00 foot electrical easement in the Nueces County Navigation District No. 1, Abstract No. 2689, in the City of Corpus Christi, Nueces County, Texas, being a portion of Nueces County Navigation District No. 1, Volume 192, Page 579, Deed Records, Nueces County, Texas (D.R.N.C.T.), said easement being more particularly described as follows:

Commencing at a Bronze Disk in concrete, said disk being U.S.C.G.S. VIOLA (1933), thence south 55 degrees 20 minutes 38 seconds east, 2,408.01 feet, to the Point of Beginning;

Thence south 52 degrees 33 minutes 39 seconds west, 132.50 feet to a point for corner;

Thence south 37 degrees 26 minutes 21 seconds west, 10.00 feet, to a point for corner;

Thence north 52 degrees 33 minutes 39 seconds east, 132.50 feet, to a point for a corner;

Thence north 37 degrees 26 minutes 21 west, 10.00 feet, to the Point of Beginning;

Said easement containing 1,325 square feet, more or less.

Exhibit "B" attached

ik\0140556 Esmt 4-28-16.dwg | 4/28/2016 11:37 AM



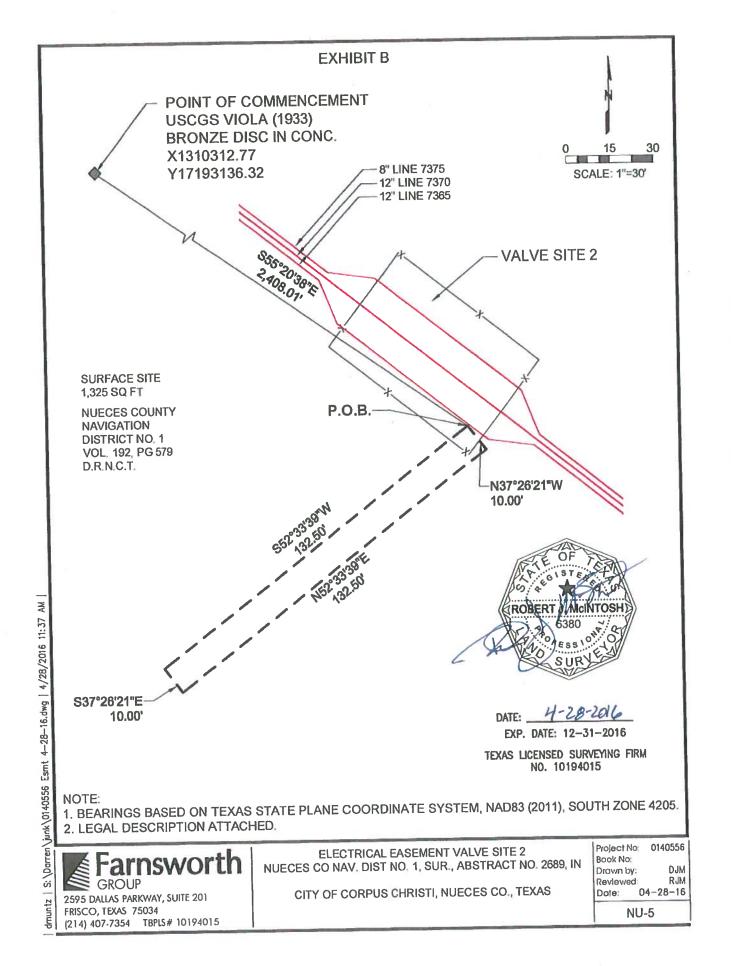
4-28-2016 DATE:

EXP. DATE: 12-31-2016

TEXAS LICENSED SURVEYING FIRM NO. 10194015

3			
- E	E Corroworth	ELECTRICAL EASEMENT VALVE SITE 2	Project No: 0140556 Book No:
å	Farnsworth	NUECES CO NAV. DIST NO. 1, SUR., ABSTRACT NO. 2689, IN	Drawn by: DJM
ŝ	GROUP GROUP		Reviewed: RJM
12	2595 DALLAS PARKWAY, SUITE 201	CITY OF CORPUS CHRISTI, NUECES CO., TEXAS	Date: 04-28-16
n	FRISCO, TEXAS 75034		NU-5
히	(214) 407-7354 TBPLS# 10194015		

111/223





Action Item for Port Commission Meeting of June 21, 2016

- **DATE:** June 21, 2016
- TO: Port Commission
- FROM: Darrin Aldrich, Director of Real Estate Darrin@pocca.com (361) 885-6169

AGENDA ITEM NO. 19-F

Approve an Easement and Right of Way Agreement with AEP Texas Central Company for the Installation of Underground Electric Service to 6701 Joe Fulton International Trade Corridor (Public Oil Dock 14)

SUMMARY: AEP Texas Central Company (AEP) representatives have requested an easement and right of way agreement to provide underground electrical service to PCCA property located at 6701 Joe Fulton International Trade Corridor (JFITC), commonly known as Public Oil Dock 14. The strip of land covered by this easement and right of way agreement is 10' in width, 5' on each side of the centerline as described by the GPS waypoints and depicted in Exhibit A of the agreement. The term of the easement is contingent upon PCCA's operation of Public Oil Dock 14. Upon AEP's cessation of the easement area, or abandonment of the same for a period of twelve consecutive months, the easements and right of ways shall automatically cease and terminate and the rights granted shall revert automatically to the PCCA.

BACKGROUND: On November 11, 2014, the Port Commission granted an electrical easement to AEP for the installation of an underground electrical distribution line along the JFITC and Mike Carroll Road to service the construction and operation of the M&G plant facility and future Public Oil Dock 14. The new easement will commence at the existing termination point on Mike Carroll Road and continue along M&G's plant facility fence line to an electrical transformer pad site located on the North West side of Public Oil Dock 14.

ALTERNATIVES: None.

CONFORMITY TO PORT POLICY: N/A

EMERGENCY: N/A

<u>FINANCIAL IMPACT</u>: None – No fees are assessed for AEP electrical service easements granted for the PCCA.



Port Commission Agenda Item No. 19-F June 21, 2016 Page 2

<u>STAFF RECOMMENDATION</u>: Staff recommends approval of the Easement and Right of Way Agreements with AEP- Texas Central Company.

DEPARTMENTAL CLEARANCES:

Originating Department	Real Estate
Reviewed & Approved	David Krams, P.E.
Legal	Jimmy Welder
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pederson

LIST OF SUPPORTING DOCUMENTS:

Memo Exhibit

Easement Agreement for 6701 Joe Fulton International Trade Corridor (Oil Dock 14) Easement Summary

AEP TEXAS CENTRAL COMPANY AGENDA ITEM NO. 19-F







PORT OF CORPUS CHRISTI AUTHORITY EASEMENT SUMMARY

- <u>Grantee</u>: AEP Texas Central Company P.O. Box 2121 Corpus Christi, TX 78403
- <u>Easement Location</u>: As depicted on the attached drawing, 6701 Joe Fulton International Trade Corridor, commonly known as Public Oil Dock 14.
- Use: For electrical service to Oil Dock 14
- <u>Term</u>: The terms of the easement is contingent upon PCCA's operation of Oil Dock 14. Upon AEP's cessation of the easement area, or abandonment of the same for a period of twelve consecutive months, the easements and right of ways shall automatically cease and terminate and the rights granted shall revert automatically to the PCCA.
- Options: None
- <u>Start Date</u>: June 21, 2016
- *<u>Fee</u>*: For and in consideration of Ten & 00/100 Dollars (\$10.00), and other good and valuable consideration to Grantor

Adjustment of Fee: None

<u>Remarks</u>: The strip of land covered by this easement and right of way agreement is 10' in width, 5' on each side of the centerline as described by the GPS waypoints and depicted in the Exhibit A.

(CORP) CP 460-OH/UG REV. 05/12Town: Corpus ChristiDescription: Install UG to serve Oil Dock 14County: NuecesW.R. #59970119Submitted by: rcm

Date: May 31, 2016

EASEMENT AND RIGHT OF WAY

PORT OF CORPUS CHRISTI AUTHORITY ("Grantor"), for and in consideration of Ten & 00/100 Dollars (\$10.00), and other good and valuable consideration to Grantor in hand paid by **AEP TEXAS CENTRAL COMPANY**, a Texas corporation, whose address is P.O. Box 2121, Corpus Christi, Texas 78403 ("Grantee") the receipt and sufficiency of which is hereby acknowledged and confessed, has GRANTED, SOLD, and CONVEYED, and by these presents does GRANT, SELL, and CONVEY unto Grantee, its successors and assigns, a non-exclusive easement and right of way for electric distribution lines, consisting of poles made of wood, metal, or other materials, crossarms, static wires, guys, wire circuits, underground cables and conduits, communication circuits, metering equipment and all necessary or desirable appurtenances (including, but not limited to, transformers, meters, vaults, and service pedestals) over, under, across, and upon the following described land located in Nueces County, Texas, to wit:

More specifically, the strip of land covered by this Easement and Right of Way shall be 10 feet in width, 5' on each side of a centerline as described by GPS waypoints and depicted in the Exhibit "A", attached and made a part hereof and incorporated herein for all applicable purposes (the "Easement Area"). Notwithstanding the foregoing, the actual "as built" location of the electric line shall locate, define, and establish the centerline of the Easement Area.

Together with the right of ingress and egress over, under, across and upon the Easement Area and Grantor's adjacent land for the purpose of constructing, operating, reconstructing on poles or burying and replacing underground cables and conduits (including necessary ditching and backfilling), enlarging, inspecting, patrolling, repairing, maintaining, upgrading and removing said lines, circuits, underground cables and conduits, poles, wires and appurtenances; which lines shall maintain a minimum clearance of 36 feet at the lowest point of the conductor; the right to relocate along the same general direction of said lines, cables, and conduits; and the right to remove from the Easement Area all structures, obstructions, and trees and parts thereof, using generally accepted vegetation management practices, (whether from the Easement Area or that could grow into the Easement Area) which may, in the reasonable judgment of Grantee, endanger or interfere with the safe and efficient operation and/or maintenance of said lines, cables, conduits or appurtenances or ingress and egress to, from or along the Easement Area.

Grantor reserves the right to use the Easement Area subject to said Easement and Right of Way in any way that will not interfere with Grantee's exercise of the rights hereby granted. However, Grantor shall not construct or permit to be constructed any house or other aboveground structure on or within the Easement Area containing Grantee's improvements without the express written consent of Grantee.

Upon Grantee's cessation of use of the Easement Area, or abandonment of same for a period of twelve (12) consecutive months, this Easement and Right of Way shall automatically cease and terminate, and the rights herein granted shall revert automatically to Grantor. Upon written request received from Grantor, within sixty (60) days of termination of this Easement, Grantee will file a document releasing the Easement and Right of Way in the Real Property Records of Nueces County, Texas.

TO HAVE AND TO HOLD the above described easement and rights unto the Grantee, its successors and assigns for so long as this agreement remains in force and effect. Grantor binds itself, assigns, and legal representatives to warrant and forever defend all and singular the above described easement and rights unto the said Grantee, its successors and assigns, against every person whomsoever lawfully claiming or to claim the same or any part thereof. EXECUTED this _____ day of June, 2016

GRANTOR:

PORT OF CORPUS CHRISTI AUTHORITY

By:

John P. LaRue, Executive Director

ACKNOWLEDGMENT

STATE OF TEXAS § COUNTY OF NUECES §

This instrument was acknowledged before me on this _____ day, June, 2016, by John P. LaRue, Executive Director of the Port of Corpus Christi Authority.

Notary Public, State of Texas

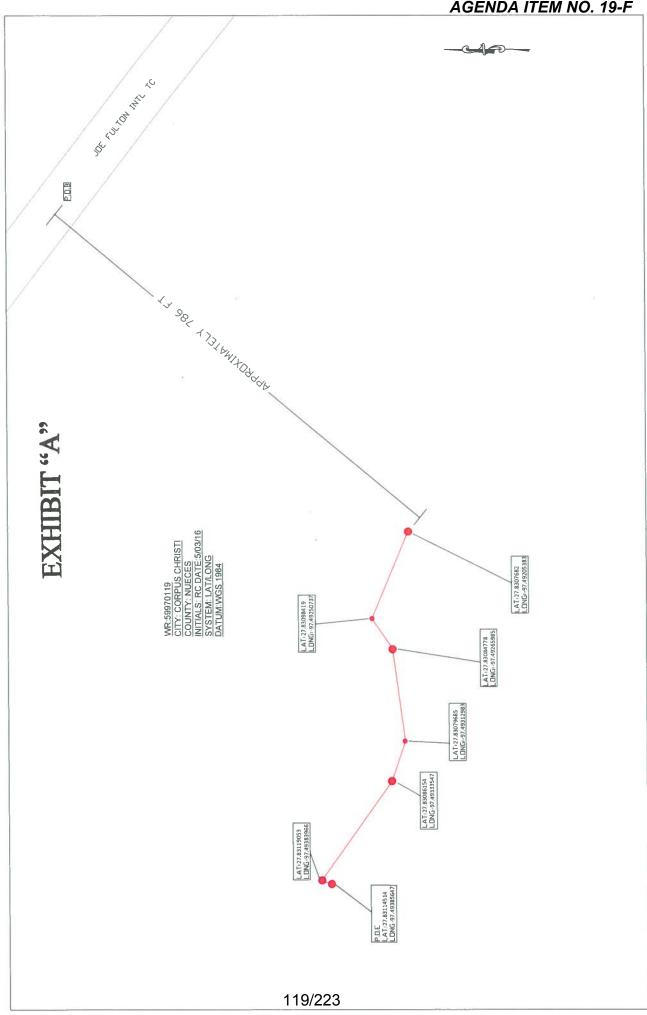
(Printed Name)

Commission Expires:

AFTER RECORDING, PLEASE RETURN TO:

AEP % Distribution Right-Of-Way Agent P.O. Box 2121 Corpus Christi, Texas 78403







AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

DATE: June 21, 2016

TO: Port Commission

FROM: David L. Krams, P.E. Krams@pocca.com (361) 885-6134

AGENDA ITEM NO. 19-G

Approve a Professional Services Contract with SolkaNavaTorno, LLC, in the Amount of \$73,200 for Architectural and Engineering Services Associated with the Design of Roof, Wall, and Overhead Door Replacement, Upgrades, and Repairs to the 162,000-Square-Foot Cargo Dock 9 Transfer Facility.

<u>SUMMARY</u>: Staff recommends approval of Professional Services Contract with SolkaNavaTorno, LLC for engineering and architectural services associated with the design of roof, wall, and overhead door replacement, upgrades, and repairs to the 162,000 square foot Cargo Dock 9 Transfer Facility at a cost not to exceed \$73,200.

BACKGROUND: The PCCA owns and maintains the Cargo Dock 9 transfer facility warehouse located on the north side of the inner harbor just west of the Harbor Bridge (see attached Exhibit) and it is currently leased to Port Corpus Terminal, Inc. for the storage, handling, and transloading of primarily frac and ceramic sands. This dock facility was originally constructed in 1929 and expanded in the mid to late 1930s. In 1971, the original timber warehouse was completely replaced with a 63,000 square foot metal building after the warehouse sustained damage by Hurricane Celia. Then, in 1993, the metal building was expanded to its current footprint size of 148,000 square feet. The expansion project upgraded some of the existing structural columns, overhead doors, and the siding was painted to match the new construction. In the past few years, this building has been exhibiting severe deterioration in the roof, exterior siding, and overhead doors. The results of a 2015 inspection of the building, with its 162,000 square foot roof area, recommended widespread repairs or complete replacement of the roof. This budgeted project includes replacement of the roof, and repairs and upgrades to the exterior siding and overhead doors.

<u>ALTERNATIVES</u>: The Port Commission tabled this item at the March 15, 2016 meeting when staff requested approval to expend up to \$146,100 in consultant services consisting of a time and materials, not-to-exceed amount of \$88,800 for the design and contract document preparation, and up to \$57,300 of fees for windstorm inspections and engineering and architecture services during construction should they be needed during the project. Commission directed Staff to reevaluate the procurement method and consultant needs for this project and renegotiate, if required, with SolkaNavaTorno,



Port Commission Agenda Item No. 19-G June 21, 2016 Page 2

LLC. The competitive bid procurement process was determined by staff to be the best method for this project, and the fees and scope were renegotiated with SolkaNavaTorno. SolkaNavaTorno's fees were reduced by streamlining the scope of work, requiring the architect to specify that the work by the building contractor will meet required wind codes rather than having the architect provide windstorm certifications and inspections ensuring compliance, and eliminating the architect's services during construction. Inspection services during construction will be administrated solely by PCCA staff.

<u>CONFORMITY TO PORT POLICY</u>: This project supports Strategic Goal 2 to provide facilities and services to meet customer needs.

EMERGENCY: No.

FINANCIAL IMPACT: This project was included in the 2016 Engineering Workload budget.

STAFF RECOMMENDATION: Staff recommends approval of a Professional Service Contract with SolkaNavaTorno, LLC, for architectural and engineering services associated with the Roof and General Improvements to the Cargo Dock 9 Transfer Facility project in the not-to-exceed amount of \$73,200.

DEPARTMENTAL CLEARANCES:

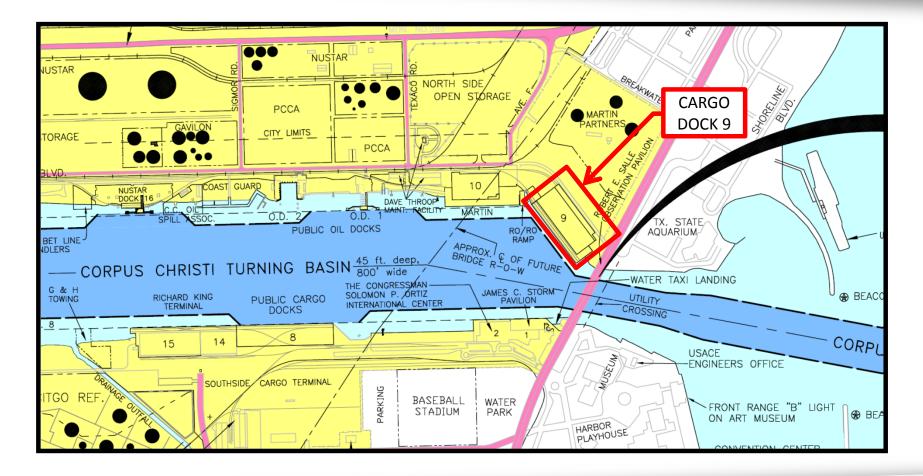
Originating Department	Engineering Services
Reviewed & Approved	David Krams
	Dave Michaelsen
	Bert Perez
Legal	Jimmy Welder
	Dane Bruun
Executive Staff	John LaRue
	Sean Strawbridge
	Jarl Pedersen

LIST OF SUPPORTING DOCUMENTS:

Location Map

CARGO DOCK 9 GENERAL IMPROVEMENTS

AGENDA ITEM NO. 19-G





CARGO DOCK 9 GENERAL IMPROVEMENTS

AGENDA ITEM NO. 19-G

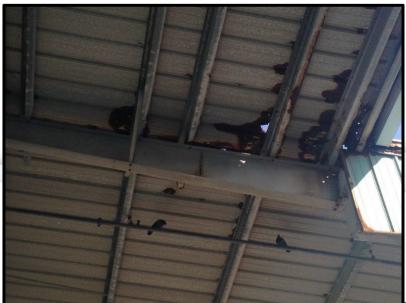


Current Roof Condition of Cargo Dock 9 Transfer Facility

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Action Item for Port Commission Meeting of June 21, 2016

- **DATE:** June 21, 2016
- TO: Port Commission
- FROM: Sarah L. Garza, Director of Environmental Planning & Compliance sarah@pocca.com (361) 885-6163

AGENDA ITEM NO. 19-H

Approve First Amendment and Supplement of a Professional Engineer Services Contract with Alan Plummer Associates Inc. for Additional Design Services in the Amount of \$11,988

SUMMARY: Staff is requesting approval of the First Amendment and Supplement of Professional Engineer Services Contract with Alan Plummer Associates, Inc. This is needed to amend and supplement the Professional Engineer Services Contract that was approved by the Port Commission at the June 16, 2015 Commission Meeting for the design of Storm Water Quality Improvements at Maintenance Facility project.

BACKGROUND: Storm water discharges at the PCCA's Maintenance Facility are regulated under Texas Pollutant Discharge System (TPDES) General Permit TXR050000. An evaluation of the Maintenance Facility and Bulk Terminal was conducted in late 2014 and resulted in several recommendations for improving storm water quality at the Maintenance Facility, which include items such as installing containments around construction materials and aggregates within the storage yard, providing bio-retention areas, and the installation of storm water treatment systems at the facility.

Commission approved the contract with Alan Plummer Associates, Inc. which was to develop engineering plans for storm water runoff improvements at the two-acre Maintenance Facility site located on the north side of the inner harbor at the corner of Navigation Boulevard and Texaco Road. See attached exhibit. The original contract to develop engineering plans was for \$56,033. During their 95% review of the plans, Engineering proposed an alternative design for one design component, the downspout treatment system. In addition, due to the unique nature of the project, an additional scope is also being added to provide construction phase services. The amended and supplemented engineering services by Alan Plummer Associates, Inc. is for a cost of \$11,988, for a combined contract total of \$68,021.

ALTERNATIVES: N/A



Port Commission Agenda Item No. 19-H June 21, 2016 Page 2

<u>CONFORMITY TO PORT POLICY</u>: The amendment supports PCCA's Environmental Policy promoting environmental sustainability in the development of port facilities. Once constructed, the storm water improvements are expected to aid in meeting the benchmark levels of the TPDES general permit by reducing the pollutants in storm water runoff. Thereby, improving and maintaining the water quality of the coastal bend ecosystems.

EMERGENCY: No

FINANCIAL IMPACT: N/A

STAFF RECOMMENDATION: Staff recommends approval of the First Amendment and Supplement of Professional Engineer Services Contract with Alan Plummer Associates, Inc. for an additional amount of \$11,988, and total contract not to exceed amount of \$68,021, for professional engineering services to design storm water system improvements at the Maintenance Facility.

DEPARTMENTAL CLEARANCES:

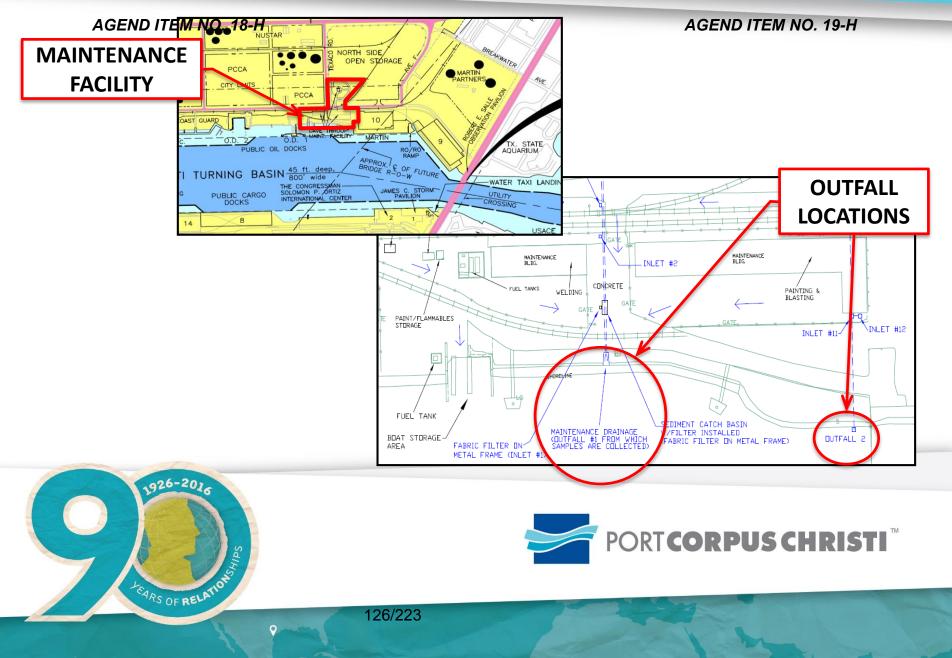
Originating Department Reviewed By Legal Senior Staff Environmental Planning & Compliance Sarah Garza Steven Ashley Jimmy Welder John LaRue Sean Strawbridge Jarl Pederson

LIST OF SUPPORTING DOCUMENTS:

Commission Memo Exhibit – Storm Water System Quality Improvements at the PCCA Maintenance Facility

First Amendment and Supplement of Professional Engineer Services Contract with Alan Plummer Associates, Inc.

Storm Water System Quality Improvements for Maintenance Facility



FIRST AMENDMENT AND SUPPLEMENT OF PROFESSIONAL ENGINEER SERVICES CONTRACT

This First Amendment and Supplement of Professional Engineer Services Contract (the "Amendment") is made effective as of June 21, 2016 ("Amendment Date") by and between the Port of Corpus Christi Authority of Nueces County, Texas, a navigation district operating under Article XVI, Section 59 of the Texas Constitution ("Authority"), and Alan Plummer Associates, Inc. ("Engineer"). Authority and Engineer are sometimes individually referred to herein as a "Party" and collectively as the "Parties".

WHEREAS, Authority and Engineer entered into a Professional Engineer Services Contract dated June 16, 2015 (the "Agreement"), under the terms of which the Engineer agreed to perform the services described in the Scope of Services attached to the Agreement as <u>Attachment A</u> in connection with the Authority's Storm Water System Quality Improvements – Maintenance Facility Project (the "*Project*"); and

WHEREAS, the Authority asked the Engineer for a proposal to provide professional engineering services to modify the building downspout water quality treatment system portion of the Project and to provide construction phase services for the Project when requested to do so by the Authority; and

WHEREAS, in response to the Authority's request for a proposal to provide the foregoing services, Engineer submitted the proposal attached hereto as <u>Attachment One</u> (the *"Supplemental Proposal"*); and

WHEREAS, Authority wishes to accept the Supplemental Proposal, and the Parties wish to amend and supplement the Agreement to incorporate the Supplemental Proposal in the Agreement;

NOW, THEREFORE, for a good and valuable consideration, the Parties hereby agree as follows:

A. Effective as of the Amendment Date, <u>Attachment One</u> to this Amendment, which is the Supplemental Proposal, shall constitute and be deemed to be a new <u>Attachment</u> <u>One</u> to the Agreement.

B. Sections 1, 2 and 3 of the Agreement are amended in their entirety to read as follows:

1. CONTRACT: Authority hereby engages the Engineer and the Engineer hereby accepts this engagement for the purpose of providing Authority professional services as described in "Request for Proposals for 2015 Major and Minor Engineering Projects Storm Water System Quality Improvements - Maintenance Facility, Authority RFP No. 15-001A", and the Engineer's Proposal dated February 2015, as amended by negotiation, now on file in the Authority's

Page 1 of 3

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Offices, all of which are incorporated herein by this reference, as if fully set out in their entirety and collectively referred to herein as the "Services".

Authority hereby engages the Engineer and the Engineer hereby accepts its engagement for the purpose of providing to Authority the engineering services that are more particularly described in the "Scope of Services" set forth in <u>Attachment A</u> to this Contract and in the "Tasks" set forth in <u>Attachment One</u> to this Contract, both of which are incorporated herein by reference.

2. **DESCRIPTION OF PROFESSIONAL SERVICES TO BE PROVIDED BY ENGINEER**: Engineer will perform the professional services described in <u>Attachment A</u> and <u>Attachment One</u> hereto, Services will be performed in accordance with generally-accepted standard of care in the State of Texas at the time the services are performed. Engineering designs, reports, drawings and specifications prepared hereunder will be Sealed by a Registered Professional Engineer licensed to practice in the State of Texas and in accordance with applicable provisions of the Texas Engineering Practice Act and Rules of the Texas Board of Professional Engineers.

3. **CONTRACT TERM**: The Effective Date of this Contract shall be the date of the last required signature. This Contract will commence on the Effective Date and expire on December 31, 2016 (the "Initial Term"), or earlier when the Engineer has satisfactorily completed the Services and provided any Deliverables described herein, or as terminated in accordance with terms and conditions for early termination described herein. Time is of the essence in performance of this Contract. There will be no obligation established between Authority and the Engineer for performance of the Services until Authority engages the Engineer with a written notice to proceed which shall be issued upon execution of this Contract and receipt by the Authority of appropriate Certificates of Insurance and other documentation as may be set forth herein.

C. Section 8 of the Agreement is amended in its entirety to read as follows:

8. COMPENSATION: The compensation to be paid to Engineer for providing the requested services shall be the compensation described in <u>Attachment B</u> or <u>Attachment One</u> hereto, as the case may be, both of which are incorporated herein by reference; provided, however, the total paid to Engineer shall not exceed sixty-eight thousand twenty-one and no/100 dollars (\$68,021.00) during the Initial Term of this Contract. Engineer will obtain the approval of Authority's Project Representative relative to incurring travel and other expenses before incurring such costs.

D. This Amendment shall be binding on the successors and assigns of the Parties.

Page 2 of 3

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E. Except as specifically amended hereby, all terms and conditions of the Agreement shall remain in full force and effect. In the event of any conflict between the terms and conditions of this Amendment and the terms and conditions of the Agreement, the terms and conditions of this Amendment shall control.

F. This Amendment may be executed in multiple counterparts, each of which will be considered to be an original. Signature pages may be detached from the counterparts and attached to a single copy of this document to physically form one document. The Parties may provide signatures to this Amendment by facsimile or Adobe ".pdf" file and such facsimile or Adobe ".pdf" file signatures shall be deemed to be the same as original signatures.

In Witness Whereof, the Parties have caused this Amendment to be executed by their duly authorized representatives effective for all purposes as of the ____ day of _____, 2016.

PORT OF CORPUS CHRISTI AUTHORITY OF NUECES COUNTY, TEXAS

ву: _

John P. LaRue, Executive Director

ALAN PLUMMER ASSOCIATES, INC.

Digitally signed by Tom Hegemier DischarTom Hegemier, o-APAI, cu=Water, email=stegenier@epatencom, c=US Date: 2016.05.27 12:40:31 - 05'00'
Name: Tom Hegemier, P.E.
Title: Senior Project Manager



ALAN PLUMMER ASSOCIATES, INC.

ENVIRONMENTAL ENGINEERS AND SCIENTISTS

May 27, 2016

Mr. Steven Ashley Port of Corpus Christi Authority 222 Power St. Corpus Christi, TX 78401

Re: Stormwater System Quality Improvements – Maintenance Facility Engineering Services Proposal – Change in Service Plan Modifications and Construction Phase Services

Dear Steven:

Per our conversations, Alan Plummer Associates, Inc. (APAI) is pleased to present this proposal to provide professional engineering services to modify the building downspout water quality treatment system and provide construction phase services when requested.

WORK APPROACH

The following tasks are proposed to provide the above mentioned services:

Tasks

- 1. Revise the downspout treatment system:
 - a. Delete the existing downspout design details from the construction plans.
 - b. Modify the site plan including bollard removal.
 - c. Verify roof flow rate and appropriate FloGard size.
 - d. Coordinate with a gutter and downspout manufacturer to determine the most cost effective approach to transition from the downspout to the FloGard system.
 - e. Coordinate with the FloGard system supplier to verify appropriate technique and building structural requirements to support the FloGard system on the building exterior.
 - f. Coordinate with Port of Corpus Christi Authority (PCCA) staff to verify existing building structural capability.
 - g. Add the FloGard system details to the construction plans.
 - h. Submit the plans for review along with the other revisions for review and comment.
 - i. Respond to PCCA staff comments regarding the FloGard system.
 - j. General coordination and communication with PCCA staff.
- 2. Construction Phase Services:
 - a. Perform two construction observation evaluations during the project construction.
 - b. Perform a final project inspection to verify project compliance with the construction plans.
 - c. Provide a construction compliance letter to PCCA staff once the contractor has responded to any/all comments.
 - d. This task includes one trip for the Project Manager from Austin to the Port. We will rely on our Corpus Christi staff to perform two construction observation site visits, thus, a total of three site visits.

6300 LA CALMA SUITE 400 AUSTIN, TEXAS 78752-3825

PHONE 512.452.5905

FAX 512.452.2325

www.apalenv.com

TBPE Firm No. 13

Mr. Steven Ashley Page 2 May 27, 2016

GENERAL UNDERSTANDING OF WORK

In preparing this proposal, APAI has made the following assumptions:

- APAI will not perform construction phase services unless PCCA provides written notification to proceed.
- This proposal does not include providing responses to the contractor for request for information or review of shop drawings. If the PCCA would like this service, APAI can prepare a proposal for this work.

ENGINEERING SERVICES FEE

APAI will perform the above described additional services on a time and materials basis per Exhibit B (Hourly Fee Schedule) of the Professional Engineer Services Contract dated June 16, 2015 with the Port of Corpus Christi Authority, up to the budget estimate of \$4,076.00 for Task 1 (Downspout Treatment System) and \$7,912.00 for Task 2 (construction phase services). APAI will not exceed this budget estimate without prior client approval.

SCHEDULE

Upon receipt of a signed contract amendment, we can begin work within one week and estimate it will take approximately one week to perform Task 1. Construction phase services would begin as requested by the PCCA staff and construction observations would take place in accordance with the construction schedule.

If this scope and budget meet with your approval, please let me know the next steps to initiate the contract revision process. APAI sincerely appreciates the opportunity to perform this work. If you have any questions, please contact me at 512.496.6823.

Sincerely,

Alan Plummer Associates, Inc. TBPE Firm No. F- 13

Tom

Hegemier

Digitally signed by Tom Hegemler DN: cn=Tom Hegemler, o=APAI, ou=Water, email=thegemler@apalenv.com, c=US Date: 2016.05.27 12:43:02 -05'00'

Tom Hegemier, P.E., D. WRE Sr. Project Manager Stormwater Practice Leader thegemier@apaienv.com

Attachments

Cost Breakdown Estimate

Task #	Task Description	· · · · · · · · · · · · · · · · · · ·	•	Project Engineer /Scientist \$124/hr	_	Admin \$75/hr	Cost	Expenses	Task Cost
1	Revise Downspout Treatment System	, J	 :			((· ·
	Design, drafting, respond to PCCA comments,								
	coordination with PCCA staff	1	8	2	16		\$4,076	1	\$4,076
·									
2	Construction Phase Services	·						1	·
	Perform three construction observations and coordinate with PCCA staff to prepare construction compliance letter		20	24	4		\$7,612		
			~~		·		4,1010		
	Total Hours	1	28	26	20	0			
	Mileage and reimbursables							\$300	\$7,912
	Total Cost								\$11,988

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AGENDA MEMORANDUM

Action Item for Port Commission Meeting of June 21, 2016

- **DATE:** June 21, 2016
- **TO:** Port Commission
- FROM: Tyler Fuhrken, Director of IT 885-6150 Tyler@pocca.com

AGENDA ITEM NO. 19-I

Approve Purchase of Three Servers from Dell and One EMC SAN, Two Cisco Switches and VMware Software from Sigma in the Total Amount of \$220,410.36 with a PCCA Match of \$55,102.59 as Part of the Security Equipment Upkeep Project (Security Grant 14)

<u>SUMMARY</u>: Staff requests authority to issue a Purchase Order to Dell, for the purchase of three servers. Staff also requests authority to issue a Purchase Order to Sigma, for the purchase of one EMC Storage Area Network (SAN), two Cisco network switches and VMware software. Both purchases are through the Texas Directory of Information Resources (DIR) Cooperative Contracts Program.

BACKGROUND: Port PD utilizes their own dedicated data center where all security systems, security networks and camera infrastructure operates. The existing design contains 38 physical servers installed in racks inside the PD data center. Each of these servers are nearing end of life status. Replacement of all existing servers would cost \$250,000 to \$300,000.

Approval of the proposed project would only require three physical servers. The servers are virtualized allowing for all 38 existing servers to operate on three physical servers. Server virtualization is a proven technology which Port business data centers utilize. This technology provides greater resiliency and recovery capabilities, reduces costs for power and cooling and reduces the total cost of ownership by requiring less hardware maintenance. Storage for the virtualized servers is provide by an EMC VNX 5200 SAN. The SAN is configured to store Port PD's approximately 60 Terabytes of data and allows for future expansion when needed.

<u>ALTERNATIVES</u>: Alternative technologies are not recommended. Cloud or other hosted solutions will not work as PD systems must be located where existing fiber infrastructure terminates. Replacement of existing physical servers is cost prohibitive and is based on dated technology.



Port Commission Agenda Item No. 19-I June 21, 2016 Page 2

<u>CONFORMITY TO PORT POLICY</u>: DIR's Cooperative Contracts Program is a streamlined cooperative purchasing program with over 750 Master Contracts for technology products and services. All Master Contracts awarded by DIR have been competitively bid to meet state purchasing requirements, and all Master Contract terms have been negotiated to comply with state law. PCCA is eligible to buy through DIR as a political subdivision of the state.

EMERGENCY: None.

FINANCIAL IMPACT: This purchase is eligible for funding through the Port Security Grant 14 Security Equipment Upkeep Project. This grant requires a 25% match; therefore, PCCA will be responsible for \$55,102.59 of the total purchase amount. These grant funds expire in August 2016.

STAFF RECOMMENDATION: Staff recommends a Purchase Order be issued to Dell, in the amount of \$31,611.66 for the purchase of three servers through Texas DIR contract DIR-SDD-1951. Staff also recommends a Purchase Order be issued to Sigma, in the amount of \$188,798.70 for the purchase of one EMC SAN, two Cisco switches and Vmware software through Texas DIR contract DIR-TSO-2634. PCCA will be responsible for \$55,102.59 of the total purchase amount.

DEPARTMENTAL CLEARANCES:

Originating Department	Security/IT		
Reviewed and Approved	Tyler Fuhrken		
	Security Committee		
Legal	Dane Bruun		
Executive Staff	John LaRue		
	Sean Strawbridge		

LIST OF SUPPORTING DOCUMENTS:

Dell Quotation Sigma Quotation Sigma Statement of Work



729701033 1523898 42AFU DIR-SDD-1951 06/03/2016 PORT OF CORPUS CHRISTI AUTHORI

Thanks for choosing Dell! Your quote is detailed below; please review the quote for product and informational accuracy. If you find errors or desire certain changes please contact your sales professional as soon as possible.

Sales Professional Information					
SALES REP: DANIEL MOLINARI PHONE: 1800 - 4563355					
Email Address:	Daniel_Molinari@Dell.com	Phone Ext:	7238486		

GROUP: 1 QUANTITY: 3 SYSTEM PRICE: \$10,405.96 GROUP TOTAL: \$31	,217.88
Description	Quantity
PowerEdge R730 Server (210-ACXU)	3
PowerEdge R730/R730xd Motherboard (591-BBCH)	3
Thank you for choosing Dell ProSupport Plus. For tech support, visit http://www.dell.com/contactdell (951-2015)	3
Dell Hardware Limited Warranty Plus On Site Service (976-8706)	3
ProSupport Plus: 7x24 Next Business Day Onsite Service, 3 Year (976-8728)	3
ProSupport Plus: 7x24 HW/SW Tech Support and Assistance,3 Year (976-8729)	3
On-Site Installation Declined (900-9997)	3
US Order (332-1286)	3
On-Site Installation Declined (900-9997)	3
Declined Remote Consulting Service (973-2426)	3
PowerEdge R730 Shipping (340-AKKB)	3
R730/xd PCIe Riser 2, Center (330-BBCO)	3
R730 PCIe Riser 3, Left (330-BBCQ)	3
R730/xd PCIe Riser 1, Right (330-BBCR)	3
Broadcom 5719 QP 1Gb Network Interface Card (540-BBCW)	6

Broadcom 5720 QP 1Gb Network Daughter Card (540-BBBW)	3
iDRAC8 Express, integrated Dell Remote Access Controller, Express (385-BBHN)	3
Chassis with up to 8, 2.5" Hard Drives (350-BBEN)	3
Bezel (350-BBEJ)	3
Performance BIOS Settings (384-BBBL)	3
RAID 1 for H330/H730/H730P (2 HDDs or SSDs) (780-BBJU)	3
	3
PERC H330 Integrated RAID Controller (405-AAEF)	3
SanDisk DAS Cache, 90 Day Trial License (632-BBDC)	
Intel Xeon E5-2630 v3 2.4GHz,20M Cache,8.00GT/s QPI,Turbo,HT,8C/16T (85W) Max Mem 1866MHz (338-BFFU)	3
Upgrade to Two Intel Xeon E5-2630 v3 2.4GHz,20M Cache,8.00GT/s QPI,Turbo,HT,8C/16T (85W) (374-BBHD)	3
16GB RDIMM, 2133 MT/s, Dual Rank, x4 Data Width (370-ABUG)	72
	3
2133MT/s RDIMMs (370-ABUF)	
Performance Optimized (370-AAIP)	3
300GB 10K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive (400-AJPK)	6
Electronic System Documentation and OpenManage DVD Kit, PowerEdge R730/xd (631-AAJG)	3
DVD+/-RW, SATA, Internal (429-AAPS)	3
ReadyRails Sliding Rails With Cable Management Arm (770-BBBR)	3
Dual, Hot-plug, Redundant Power Supply (1+1), 750W (450-ADWS)	3
NEMA 5-15P to C13 Wall Plug, 125 Volt, 15 AMP, 10 Feet (3m), Power Cord, North America (450-AALV)	6
No Operating System (619-ABVR)	3
	3
No Media Required (421-5736)	
DIMM Blanks for System with 2 Processors (370-ABWE)	3
Standard Heatsink for PowerEdge R730/R730xd (374-BBHM)	3
Standard Heatsink for PowerEdge R730/R730xd (374-BBHM)	3

*Total Purchase Price:	\$31,217.88
Product Subtotal:	\$31,217.88
Tax:	\$0.00
Shipping & Handling:	\$0.00
State Environmental Fee:	\$0.00
Shipping Method:	LTL 5 DAY OR LESS

(* Amount denoted in \$)

Order this quote easily online through your <u>Premier page</u>, or if you do not have Premier, using <u>Quote to Order</u>

Statement of Conditions

The information in this document is believed to be accurate. However, Dell assumes no responsibility for inaccuracies, errors, or omissions, and shall not be liable for direct, indirect, special, incidental, or consequential damages resulting from any such error or omission. Dell is not responsible for pricing or other errors, and reserves the right to cancel orders arising from such errors.

Dell may make changes to this proposal including changes or updates to the products and services described, including pricing, without notice or obligation.

Terms of Sale

This quote is valid for 30 days unless otherwise stated. Unless you have a separate written agreement that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request:

If this purchase is for your internal use only: Dell's Commercial Terms of Sale (<u>www.dell.com/CTS</u>), which incorporate Dell's U.S. Return Policy (<u>www.dell.com/returnpolicy</u>) and Warranty (<u>www.dell.com/warrantyterms</u>).

If this purchase is intended for resale: Dell's Reseller Terms of Sale (www.dell.com/resellerterms).

If this purchase includes services: in addition to the foregoing applicable terms, Dell's Service Terms (<u>www.dell.com/servicecontracts/global</u>).

If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - Type A (<u>www.dell.com/AEULA</u>) and use of the Dell-branded system software is subject to the Dell End User License Agreement - Type S (<u>www.dell.com/SEULA</u>).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

Additional Terms for Public Customers

If you are a department, agency, division, or office of any district, state, county or municipal government within the United States ("Public Customer"), the following terms ("Public Customer Terms") apply in addition to the foregoing terms: A. If any portion of the foregoing terms and conditions (or any terms referenced therein) is prohibited by law, such portion shall not apply to you. Notwithstanding anything to the contrary, the End User License Agreements shall take precedence in all conflicts relevant to your use of any software. B. By placing your order, you confirm that (1) you are a contracting officer or other authorized representative of Public Customer with authority to bind the Public Customer to these terms and conditions, and (2) you have read and agree to be bound by these terms and conditions.

Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Sales tax on products shipped is based on your "Ship To" address, and for software downloads is based on your "Bill To" address. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: Dell Marketing L.P. Note: All tax quoted above is an estimate; final taxes will be listed on the invoice. If you have any questions regarding tax please send an e-mail to Tax_Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

All information supplied to PORT OF CORPUS CHRISTI AUTHORI for the purpose of this proposal is to be considered confidential information belonging to Dell.

About Dell

Dell Inc. listens to customers and delivers innovative technology and services they trust and value. Uniquely enabled by its direct business model, Dell is a leading global systems and services company and No. 34 on the Fortune 500. For more information, visit <u>www.dell.com</u>.

Privacy Policy

Dell respects your privacy. Across our business, around the world, Dell will collect, store, and use customer information only to support and enhance our relationship with your organization, for example, to process your purchase, provide service and support, and share product, service, and company news and offerings with you. Dell does not sell your personal information. For a complete statement of our Global Privacy Policy, please visit <u>dell.com/privacy</u>.



500 W Overland Suite 260 El Paso, TX 79901 Phone: 915-400-2035

915-533-8146

Quotation

Date	Quote #	Cust #
06/03/16	SSIQ37032-04	

Texas DIR Contract #DIR-TSO-2634

Fax:

Sold T	o:		Ship To:	Sales Re	presentat	ive:	
Port of 222 Pc Corpus United (361) 8	Chamberlain Corpus Christi Auth. ower Street Christi, TX 78401 States 885-6146 pocca.com		Bland Chamberlain Port of Corpus Christi Auth. 222 Power Street Corpus Christi, TX 78401 United States (361) 885-6146 bland@pocca.com	Ed Loveless Account Executive eloveless@sigmasolinc.com 210-387-3111			
Item #	Part #	Description			Qty	Unit Price	Ext. Price
1		VN5200 Ha	rdware				
2	VNX52DP92510F	VNX5200 E	PE 25X2.5"DR-25X900G10K-FLD I		1	\$10,704.17	\$10,704.17
3	VNXB6GSDAE15F	VNXB 15X3	3.5 6G SAS EXP DAE-FIELD INST		1	\$1,618.29	\$1,618.29
4	VNXB6GSDAE25F	VNXB 25X2	2.5 6G SAS EXP DAE-FIELD INST		1	\$2,292.68	\$2,292.68
5	V4-2S10-900	VNX 900GE	3 10K SAS 25X2.5 DPE/DAE		20	\$596.34	\$11,926.80
6	FLV42S6F-200	VNX 200GE	3 FAST CACHE 25X2.5 DPE/DAE		3	\$1,880.08	\$5,640.24
7	V4-VS07-030	VNX 3TB N	L SAS 15X3.5 DAE		9	\$630.49	\$5,674.41
8	C13-250V-ULCSA	250V PWR	CRD C13 TO 6-15P UL/CSA		1	\$0.00	\$0.00
9	INTCAB-PWRCRD	C14-toC13	1METER INTERNAL CAB PWR CORDS		8	\$2.44	\$19.52
10	VNX52-KIT	VNX5200 E	ocumentation Kit=IC		1	\$0.00	\$0.00
11	VSPBM8GFFEA	VNXB 4 PC	ORT 8G FC IO MODULE PAIR		1	\$1,713.41	\$1,713.41
12	PTS-MMEM	Partner Sup	port - ENHANCED HARDWARE WARRANTY		1	\$0.00	\$0.00
13 PTS-MMEM Partner Support - PREMIUM HW SUPPORT-WARE		port - PREMIUM HW SUPPORT-WARR UPG		1	\$3,115.29	\$3,115.29	
I		I	SubTotal			I I	\$42,704.81

Page 2 of 6

SIGMA A PIVOT COMPANY

500 W Overland Suite 260 El Paso, TX 79901

Phone: 915-400-2035 Fax: 915-4

915-533-8146

Quotation	
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Date	Quote #	Cust #
06/03/16	SSIQ37032-04	

Texas DIR Contract #DIR-TSO-2634

Item #	Part #	Description	Qty	Unit Price	Ext. Price
14		VNX5200 Licensing			
15	VNX5200-ESSPCK	VNX5200 SOFTWARE ESSENTIALS PACK=IC	1	\$7,469.51	\$7,469.51
16	PTS-MMEM	Partner Support - PREMIUM SW SUPPORT	1	\$1,987.19	\$1,987.19
17	VNXBOECAPTB	VNX OE CAPACITY TIER PER TB FOR VNX=IC	27	\$123.17	\$3,325.59
18	PTS-MMEM	Partner Support - ENHANCED SOFTWARE WARRANTY	1	\$0.00	\$0.00
19	PTS-MMEM	Partner Support - PREMIUM SOFTWARE SUPPORT- WARRANTY UPG	1	\$0.00	\$0.00
20	VNXBOEPERFTB	VNX OE PERF TIER PER TB FOR VNX=IC	18	\$337.80	\$6,080.40
21	PTS-MMEM	Partner Support - ENHANCED SOFTWARE WARRANTY	1	\$0.00	\$0.00
22	PTS-MMEM	Partner Support - PREMIUM SOFTWARE SUPPORT- WARRANTY UPG	1	\$0.00	\$0.00
23	VNX5200-OE	VNX OE LICENSE VNX5200=IC	1	\$0.00	\$0.00
24	VNX5200-UNISB	VNX5200 UNISPHERE BLOCK SUITE=IC	1	\$3,274.39	\$3,274.39
25	PTS-MMEM	Partner Support - PREMIUM SW SUPPORT	1	\$3,809.15	\$3,809.15
		SubTotal			\$25,946.23
26		DS-300B Fiber Switch			
27	C13-PWR-12	2 C13 CORDS NEMA 5-15 125V 10A - NON DPE	2	\$0.00	\$0.00
28	DSBRK40-FD-B	DSB SWITCH CLAR FIELD RCK KIT -B	2	\$278.05	\$556.10
29	DS-300B-8G	DS-300B 8/24P 8G BASE SWITCH	2	\$1,947.56	\$3,895.12
30	DS300B-8G8PU	DS-300B 8G 8PORT UPGRADE KIT	2	\$1,362.00	\$2,724.00
31	W-ENHHW-001	ENHANCED HARDWARE WARRANTY	1	\$0.00	\$0.00
32	WU-PREHW-001	PREMIUM HARDWARE SUPPORT - WARR UPG	1	\$0.00	\$0.00

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SIGMA A PIVOT COMPANY

500 W Overland Suite 260 El Paso, TX 79901 Phone: 915-400-2035

Fax: 915-533-8146

Quotation	Ì
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Date	Quote #	Cust #
06/03/16	SSIQ37032-04	

Texas DIR Contract #DIR-TSO-2634

Item #	Part #	Description	Qty	Unit Price	Ext. Price
		SubTotal			\$7,175.22
33		Running SubTotal			\$75,826.26
POCC-RecoverPoint					
34	VNX-RPHW7-G5T	RPA GEN5-TAA FOR VNX UM DC	2	\$8,290.24	\$16,580.48
35	C13-PWR-12	2 C13 CORDS NEMA 5-15 125V 10A - NON DPE	4	\$0.00	\$0.00
36	PTS-MMEM	Partner Support - PREMIUM HARDWARE WARRANTY	1	\$0.00	\$0.00
37	RP-LNX-GPL	RECOVERPOINT LINUX GPLV3 DISTRIBUTION	1	\$0.00	\$0.00
38	458-000-219	RP/SE TO RP/EX REMOTE PRODUCT	1	\$0.00	\$0.00
39	456-104-642	RP/SE TO RP/EX REM UG V51 CX=IC	1	\$3,081.50	\$3,081.50
40	PTS-MMEM	Partner Support - PREMIUM SOFTWARE SUPPORT	1	\$758.89	\$758.89
41	RP-LNX-GPL	RECOVERPOINT LINUX GPLV3 DISTRIBUTION	1	\$0.00	\$0.00
42	458-000-219	RP/SE TO RP/EX REMOTE PRODUCT	1	\$0.00	\$0.00
43	456-105-073	RP/SE TO RP/EX REM UG V52 = IC	1	\$3,272.63	\$3,272.63
44	PTS-MMEM	Partner Support - PREMIUM SOFTWARE SUPPORT	1	\$1,652.22	\$1,652.22
45	RP-LNX-GPL	RECOVERPOINT LINUX GPLV3 DISTRIBUTION	1	\$0.00	\$0.00
46	458-000-219	RP/SE TO RP/EX REMOTE PRODUCT	1	\$0.00	\$0.00
47	456-105-073	RP/SE TO RP/EX REM UG V52 = IC	1	\$3,272.63	\$3,272.63
48	PTS-MMEM	Partner Support - PREMIUM SOFTWARE SUPPORT	1	\$1,652.22	\$1,652.22
	1	SubTotal	1	ı I	\$30,270.57
49		Running SubTotal			\$106,096.83

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Quotation

Date	Quote #	Cust #
06/03/16	SSIQ37032-04	

SIGMA A PIVOT COMPANY

500 W Overland Suite 260 El Paso, TX 79901 Phone: 915-400-2035

Fax: 915-533-8146

Texas DIR Contract #DIR-TSO-2634

Item #	Part #	Description	Qty	Unit Price	Ext. Price
50	V13-PWR-12	2 C13 PWRCORDS W/NEMA 5-15 PLUG 125V 10A	2	\$0.00	\$0.00
51	VSS2-FLD	VSS2 DPE 15X3.5 DR 15X4TB 7200 FLD INST	1	\$11,691.50	\$11,691.50
52	VSS-DAE-15F	VSS 15X3.5" 6G SAS EXP DAE-FLD INST	1	\$832.00	\$832.00
53	VSS-15X4TB	VSS 4TB 7200K 15X3.5 DPE/DAE	1	\$5,907.50	\$5,907.50
54	VSS-KIT	DOCUMENTATION KIT FOR VSS	1	\$0.00	\$0.00
55	PTS-MMEM	Partner Support - ENHANCED HW SUPPORT	1	\$2,745.87	\$2,745.87
56	UNIB-VSS	UNISPHERE BLOCK & VNX OE VSS=IC	1	\$2,531.50	\$2,531.50
57	PTS-MMEM	Partner Support - ENHANCED SW SUPPORT	1	\$810.13	\$810.13
	SubTotal				\$24,518.50
58	VS6-OENT-AK-C	VMware vSphere 6 with Operations Management Enterprise Acceleration Kit for 6 processors One purchase per customer site. Each vSphere with Operations Management Enterprise AK contains vSphere with Operations Management Enterprise for 6 Processors and 1 instance of vCenter Server Standard. SnS is required. Renewals will be based on then current list SnS prices of the component products in the kit.	1	\$14,874.11	\$14,874.11
59	VS6-OENT-AK-P-SSS-C	Production Support/Subscription VMware vSphere with Operations Management Enterprise Acceleration Kit for 6 processors EA 1 year	1	\$6,685.00	\$6,685.00
60	VC-SRM6-25S-C-L1	VPP L1 VMware Site Recovery Manager 6 Standard (25 VM Pack) EA	1	\$4,165.83	\$4,165.83
61	VC-SRM6-25S-P-SSS-C	Production Support/Subscription for VMware Site Recovery Manager 6 Standard (25 VM Pack) for 1 Year EA	1	\$1,219.00	\$1,219.00
		SubTotal			\$26,943.94
62	WS-C3850-24T-S	Cisco Catalyst 3850 24 Port Data IP Base	2	\$3,445.00	\$6,890.00
63	CON-SNT-WSC384TS	SNTC-8X5XNBD Cisco Catalyst 3850 24 Port Data IP Base	2	\$348.50	\$697.00
64	S3850UK9-36E	CAT3850 Universal k9 image	2	\$0.00	\$0.00
65	CAB-TA-NA	North America AC Type A Power Cable	2	\$0.00	\$0.00

Page 5 of 6

Quotation

SIGN	1A"
A PIVOT COMPAN	

500 W Overland Suite 260 El Paso, TX 79901 Phone: 915-400-2035

Fax: 915-533-8146

Date	Quote #	Cust #
06/03/16	SSIQ37032-04	

Texas DIR Contract #DIR-TSO-2634

Part #	Description	Qty	Unit Price	Ext. Price
STACK-T1-50CM	50CM Type 1 Stacking Cable	2	\$0.00	\$0.00
CAB-SPWR-30CM	Catalyst 3750X and 3850 Stack Power Cable 30 CM	2	\$0.00	\$0.00
·	SubTotal			\$7,587.00
852-LL2-009	QUIKTRON 852-LL2-009 LC-LC 3M, OM3 PATCH CORD	18	\$10.89	\$196.02
SSEM	Professional Services - SAN-0564b	1	\$19,450.00	\$19,450.00
EXP	Estimated Expenses - Actual will be billed	1	\$3,535.00	\$3,535.00
EMC FREIGHT	FREIGHT	1	\$471.41	\$471.41
	CAB-SPWR-30CM 852-LL2-009 SSEM EXP	CAB-SPWR-30CM Catalyst 3750X and 3850 Stack Power Cable 30 CM SubTotal SubTotal 852-LL2-009 QUIKTRON 852-LL2-009 LC-LC 3M, OM3 PATCH CORD SSEM Professional Services - SAN-0564b EXP Estimated Expenses - Actual will be billed	CAB-SPWR-30CMCatalyst 3750X and 3850 Stack Power Cable 30 CM2SubTotal852-LL2-009QUIKTRON 852-LL2-009 LC-LC 3M, OM3 PATCH CORD18SSEMProfessional Services - SAN-0564b1EXPEstimated Expenses - Actual will be billed1	CAB-SPWR-30CMCatalyst 3750X and 3850 Stack Power Cable 30 CM2\$0.00SubTotal852-LL2-009QUIKTRON 852-LL2-009 LC-LC 3M, OM3 PATCH CORD18\$10.89SSEMProfessional Services - SAN-0564b1\$19,450.00EXPEstimated Expenses - Actual will be billed1\$3,535.00

Total \$188,798.70

CONFIDENTIAL

AGENDA ITEM NO. 19-I

Accepted by:	 Date:	PO:

* Unless otherwise stated, Quotes are valid for 30 days from the quote date

* All shipping is FOB Source. Shipping and handling charges are the responsibility of the customer and will be added at the time of invoicing.

* Applicable taxes are the responsibility of the customer, and will be added at the time of invoicing unless a valid resale or exemption is on

file at the Company's corporate office.

* Please include Company Remit To address on purchase order.

* Cancellation and/or restocking fees may apply if the order is cancelled or changed after the purchase order is received.

* Returns: RMA# must be issued prior to return. Software must be unopened with original manufacturer seal unbroken.

* Lease pricing may be available. Contact your sales representative for more information.

* All quotes are in US Dollars.

Texas DIR Customers Please Note

If your Order is being placed pursuant to a Texas DIR Contract, your Order is subject to the Terms and Conditions of that Contract and the above Terms and Conditions do not apply to your Order. Please refer to the specific DIR Contract(s) covering the Products on this Quote for further details.

VNX5200

Statement of Work No. SAN-0564f

Texas DIR Contract #DIR-TSO-2634

By and Between

Port of Corpus Christi Authority PO Box 1541 Corpus Christi, TX 78403 Attention: Tyler Fuhrken tyler@pocca.com

And

Sigma Solutions 500 W. Overland Drive, Ste. 260 El Paso, TX 79901 Phone: 915-533-8120 Fax: 915-533-8146

Submission Date: 6/3/2016

EXECUTIVE SUMMARY

PROJECT OVERVIEW

Port of Corpus Christi Authority ("Customer") hereby engages Sigma Solutions ("Sigma") to perform the services specified herein (the "Services").

PROJECT GOALS

The Customer goals for this project are to install a VNX5200, VSS and two (2) Brocade 8GB switches.

TECHNICAL SUMMARY

Sigma will install, cable, and configure a new EMC VNX5200 storage array and two (2) Brocade DS300 switches at the Police Department (PD)site. Sigma will perform:

- Upgrade RecoverPoint to RP/EX at both Production and DR
- Rack and cable two (2) DS300 switches at PD
- Install and cable VNX5200
- Install two RecoverPoint at PD and replicate to DR
- Install three (3) ESXi hosts, vCenter, SRM and conduct testing
- Zone hosts to VNX5200
- Install VSS
- Rack two (2) network switches
- Provide documentation.

STATEMENT OF WORK

PROJECT OUTLINE

The project will consist of the following tasks as outlined in the phase below.

- i. Project Initiation Phase
 - 1. Conduct a kick-off meeting with Customer's team to review the project plan
 - **2.** Review the SOW, establish mutual expectations for delivery of this service, and agree on roles and responsibilities

3. Review project methodology, including milestones, communications, risk and issue tracking, action items, and reporting

ii. Planning & Design Phase

- 1. Discovery & design
- 2. Conduct design review meeting
- 3. Document and validate findings with Customer
- 4. Obtain Customer design approval to continue to the Execution Phase

iii. Execution Phase

- 1. Production
 - a) Upgrade RecoverPoint to RP/EX and license
- 2. DR
 - a) Upgrade RecoverPoint to RP/EX and license
 - b) Configure Replication from PD to DR
 - c) Configure target storage for replication from PD
- 3. PD
 - a) Physically install and cable VNX5200
 - b) Initialize array, update code and add enablers
 - c) Configure VNX5200 storage pool(s) and FAST features
 - d) Zone hosts to VNX5200 storage (Maximum of 5 hosts)
 - e) Create LUNs and present to VNX5200 hosts
 - f) Configure email home or register with existing ESRS Gateway
 - g) Rack and cable two (2) DS300 switches
 - h) Configure two (2) DS300 switches
 - i) Rack, cable and power up two (2) RPAs
 - j) Configure RPA networking
 - k) Install RecoverPoint/EX on two (2) RPAs
 - I) Add RP cluster to RecoverPoint and license
 - m) Provision storage for up to three (3) hosts
 - n) Configure up to three (3) RecoverPoint protection groups
 - o) Configure target storage for replication from DR
 - p) Physically install and cable VSS
 - q) Initialize VSS and connect to fabric (Does not include configuring the Surveillance hosts)
 - r) Build vCenter server VM

148/223

- s) Install ESXi on up to three (3) hosts
- t) Install SRM on PD vCenter Server
- u) Configure SRM mappings
- v) Add SRA to VNX5200
- w) Create test VM
- x) Test SRM failover with test VM
- y) Rack two (2) network switches and configure management IP

iv. Project Closeout Phase

- 1. Create As-Built documentation describing the deployment and provide to the Customer
- 2. Conduct a knowledge transfer session (Not to exceed two (2) hours in duration.)
- 3. Deliver Customer acknowledgement and obtain signoff

PROJECT EXCLUSIONS / OUT OF SCOPE ACTIVITIES

- Remediation of existing issues
- Extensive documentation such as run books or step by step installation instructions
- Knowledge transfer
- Changes in RPA or SRM policies
- Configuration of network switches
- Migration of data

SUMMARY OF DELIVERABLES PROVIDED

Deliverable 1: As-Built Documentation

GENERAL INFORMATION

The Professional Services may be performed on the Customer equipment located at the Customer sites (the "Customer Site") specified below:

- Production
 222 Power Street
 Corpus Christi, TX 78403
- DR Across parking lot from Production
- PD
 Police department

SCHEDULE

This project will begin on a date that is mutually agreeable to Sigma and the Customer.

ASSUMPTIONS

In order to identify and estimate the required tasks and timing for this engagement, certain assumptions need to be made. Based on our current knowledge, the engagement assumptions are identified in the following sections: "**Project Assumptions**", "**Technical Assumptions**" and "**Standard Assumptions**". If an assumption is invalidated at a later date, then the activities and estimates in the engagement plan should be adjusted accordingly.

GENERAL PROJECT ASSUMPTIONS

- Customer will appoint a project sponsor to oversee the direction of this project. The appointed project sponsor will have decision-making authority over all aspects of the project, including facilitating commitment of Customer resources and employees, decisions regarding scope management, and issue or conflict resolution.
- Customer understands the success of this project is dependent on the participation of Customer employees: attending facilitated workshops, sharing information, and collecting data as needed to support project activities. Customer understands the need to review interim and final deliverables and report acceptance or discrepancy to Sigma according to the project schedule set forth at the project kickoff.
- Customer will provide adequate, co-located workspace for the engagement participants (both Sigma and Customer resources) with the appropriate system level access.
- Customer will provide network connectivity and Internet access to Sigma as needed.
- Customer will provide elevated network and system credentials prior to arrival.
- Any service, process, product or procedure that is not explicitly and clearly stated in this "Statement of Work" is outside the scope of work.
- This SOW is based on discussions with the Customer and does not take into account any changes to the environment made by the customer or any third parties since its writing. If a significant change has occurred in this period, a change order may be required to account for these changes.
- If remote access is required for this project, limited access to the Customer's environment (i.e. copilot via remote session) the estimated project hours may increase by approximately 20%.

TECHNICAL ASSUMPTIONS

- All work will be performed during normal business hours.
- Customer will:
 - Provide information for worksheet.
 - Ensure sufficient space, power and cooling are available.
 - Be responsible for any configuration of network switches.
 - Supply ESRS credentials or configure SMTP.
 - Supply RecoverPoint/EX license keys provided by EMC.
 - Provide HBAs and FC cables as required.
 - Provide storage requirements.
 - Provide user accounts and license keys required for vCenter.
 - Provide SRM license keys.
 - Provide OS license keys for VMs as required.
 - Assumes connectivity from Production to PD to DR is configured.
- Initializing array, update code and add enablers requires connectivity to same subnet as array and internet.
- Total amount of LUNs created on the VNX 5200 will be equal to current amount of LUNs on the VNX5100.

- New fabric will match existing fabric. May require DR outage during cut-over to new fabric.
- Sigma will deliver a single knowledge transfer session, limited to 2 hours, to describe the configuration changes. The session will not be a substitute for formal classroom training. The appropriate customer staff will be available for the session, as subsequent knowledge transfer sessions will be billed as a change request.

STANDARD ASSUMPTIONS

Standard Software Assumptions

- Software specifications are not included in this SOW. Unless specifically addressed in this SOW, it is assumed that all software required to complete the Services will be on location prior to the start of Services. Sigma may, at its discretion, provide any additional software not already in use.
- The Sigma representative will have access to all software required to perform the Services specified in this SOW.
- Pursuant to software required for the completion of Services, it is assumed that all original product documentation will be available prior to the start of Services.
- The Sigma representative will have access to the necessary passwords, including root access, to all systems required to successfully complete the Services.
- Unless otherwise specified in this SOW, it is Customer responsibility to ensure that complete backups of any data have been made prior to the commencement of Services. Sigma assumes no responsibility for lost data.

Standard Personnel Assumptions

- Any personnel designated for skills transfer will be available on the schedule agreed upon between Customer and Sigma during the engagement.
- The Services shall be performed in a skilled and workmanlike manner. Sigma shall assign only those employees or subcontractors who have the requisite experience, knowledge, training, and capability to provide the Services hereunder. If at any time Customer determines that an assigned individual can no longer contribute toward the successful completion of the Services, Customer may request Sigma to immediately dismiss the individual from performing the Services and to supply a replacement with equal or better credentials within a reasonable time period.
- Continuously, without interruption, while on Customer premises, Sigma and its personnel shall observe Customer rules and regulations with respect to conduct, health and safety and protection of persons and property.

Engagement Prerequisites

Following are the prerequisites that must be performed by Customer to allow Sigma to successfully begin this engagement.

• Sigma is provided with a completed and signed copy of this SOW from Customer.

FEES AND EXPENSES

ENGAGEMENT PRICING

This SOW is prepared as Fixed Price billing

Fixed Price Billing	
Work Description	Total
VNX5200 Implementation	\$19,450.00

Estimated travel expenses are: \$3,535.00

Engagement pricing does not include travel expenses.

Sigma will bill actual travel expenses for airfare, car rental, hotel, and meals if engineer is located outside the Corpus Christi, TX area.

AUTHORIZATION AND ACCEPTANCE

This Statement of Work is subject to the Terms and Conditions of Texas Contract #DIR-TSO-2634.

	Sigma Solutions		Port of Corpus Christi Authority
Signature:		Signature:	
Name:		Name:	
Title:		Title:	
Date:		Date:	

Upon execution, please submit signed document to ps_operations@sigmasolinc.com.



Action Item for Port Commission Meeting of June 21. 2016

DATE: June 21, 2016

TO: Port Commission

FROM: John LaRue, 885-6189; john@pocca.com

AGENDA ITEM NO. 20

EXECUTIVE DIRECTOR'S REPORT

Safety Program Monthly Report

Safety Program and Initiatives

FIRST AID / CPR/ AED

Placed updated AED devices throughout the Port. Initially trained two employees in every department where new AEDs were placed and opened training to all Port employees. This year we are using a blended learning course through Red Cross that allows employees to work on a computer-based portion at their own pace and then completing the skills portion with the Safety manager at their convenience.

SELECT INTERNATIONAL

Safety introduced the SafetyMirror Workshop and 1 on 1 coaching sessions to all of the participating Operations employees. The SafetyMirror Workshop and 1 on 1 coaching sessions will be presented to Admin and Annex employees shortly. Coaching material is currently being utilized in incident/injury investigation and prevention.

JOB SAFETY ANALYSIS (JSA)

The JSA process continues to be a focal point of safety. Each department's safety committee member has been given instruction and training to complete JSAs and have been directed to take that information back to their department. Training and instructions are ongoing and completed JSAs are currently being uploaded into our internal documentation system.



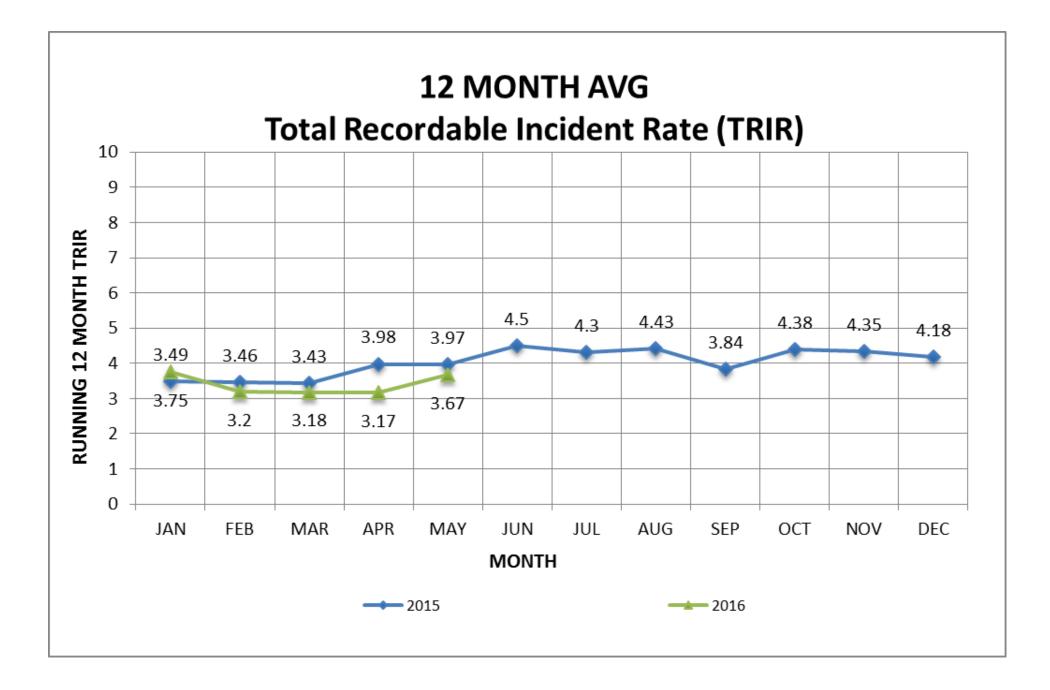
ON-THE-SPOT PROGRAM

Our first quarter for the OTS program had good participation. Employees on both the giving and receiving side had positive comments regarding the exchange. This was the first attempt and looking forward to increased results as we begin our second quarter.



Port of Corpus Christi Authority

Monthly Safety Data Report										
	May 2016									
PORTCORPUSCHRISTI										
	POCCA E	mployees	BI	MD	Mai	ntenance	P	D	Admin.	& Annex
	То	otal	Pers	onnel	Pe	ersonnel	Pers	onnel	Perso	onnel
Safety	Month	YTD	Month	YTD	Month	YTD	Month	YTD	Month	YTD
Number of Employees	200		21		40		50		89	
Work Hours	30,892	150,084	3,624	17,159	6,009	28,685	7,901	39,578	13,359	64,663
First Aid Cases	2	3	1	1	1	1	0	1	0	0
Recordable Injuries	1	2	0	0	1	1	0	0	0	1
Recordable Illnesses	0	0	0	0	0	0	0	0	0	0
Lost Time Cases	0	0	0	0	0	0	0	0	0	0
Number of Days Lost	0	0	0	0	0	0	0	0	0	0
Restricted Cases	0	0	0	0	0	0	0	0	0	0
Number of Days Restricted	0	0	0	0	0	0	0	0	0	0
TOTAL RECORDABLES	1	2	0	0	1	1	0	0	0	1
INCIDENT RATE (YTD)		2.67		0.00		6.97		0.00		3.09
Types of Injuries										
Slips/Trips/Falls	1	2	0	0	1	1	0	0	0	0
Struck By	2	3	1	1	1	1	0	0	0	1
Strains/Sprains	0	0	0	0	0	0	0	0	0	0
Cuts/Lacerations/Punctures	0	0	0	0	0	0	0	0	0	0
Back Injuries	0	0	0	0	0	0	0	0	0	0
Heat Stress	0	0	0	0	0	0	0	0	0	0
Insect Bites	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
TOTAL	3	5	1	1	2	2	0	0	0	1
				1						
Days Since Last Lost Time	Hours Sin	ce Last Lost	Time Case	Days Since	Last Recorda	ble Injury/Illness	Hours Sind	e Last Recor	dable Injur	y/Illness
231 1,848 16 128										
Date of Last Lost Time Case	Date	of Last Recor	rdable			12 Month P	olling Av	rago		
				lune 2015		12 Month R			Noulio -	
Wednesday, October 14, 2015	IVIon	day, May <u>16</u> ,	<u>7775</u>	June 2015 -			380,936	Manhours V	vorked	
Total R ecordable Incident R ate (TRIR): 3.67										





SAFETYCOMMUNICATIONS



Behavior Based Safety

Unintentional injuries in the workplace such as falls, motor vehicle crashes and exposures to chemicals or other harmful substances have reached their highest level since 2008, according to National Safety Council analysis of final federal data. In 2014, 4,132 workers died of unintentional injuries an increase of 6% over 2013. This is the first sizable increase in unintentional workplace deaths in 20 years. In that time, 92,533 workers have been killed. Every single worker should make it home, safe and sound to their family.

Certain industries experienced sharper rises in unintentional injuries than others, including the agriculture, forestry and fishing industry, the mining industry, the manufacturing industry and the construction industry.

Older workers also saw a record-high number of fatalities both intentional and unintentional. According to the Bureau of Labor Statistics, there were 1,691 fatalities among workers 55 and older a 4% increase over 2013.

Safety is everyone's responsibility. Both management and workers need to do their part to make safety a personal priority. Together, these elements are part of a greater safety management system. One which aims to continuously identify hazards and reduce risks to an acceptable level thus lessening the likelihood of an incident occurring on the job.

National Safety Council. "Unintentional Deaths Since 2008 -NSC News Releases.". N.p., 26 Apr. 2016. Web. 19 May 2016.

Safety Incentive

Call, text or email the Safety Manager or Teresa Bray with why it is important for manager and employees to make safety a priority. Submissions will have their name put into a drawing for a safety incentive. Please be sure to include YOUR NAME!!





Safety Suggestions

- Response plan for suspicious odors. Status: In process
- To replace soap dispensers with new automatic soap dispensers

Status: Complete

- Provide better chairs for some PD areas. Status: Complete
- All tripping hazards in Air Handler rooms should be painted bright yellow. Status: In process
- Upright ladder leading below CD #10 to lift station need to be extended at the top for safer access. Status: Complete
- Instructions over shutting off Air Handler to be added to Safetv briefing. Status: In process
- · Fire exit doors should have a small window to view outside.

Status: Researching

- The new walk way into PD from Hooks field should have restricted parking strips to prevent blockage. Status: Complete
- To add a ladder to Oil Dock #10. Status: In process
- The 2nd floor emergency exit with ladder is behind a restricted area. All personnel should have access to this exit.

Status: Complete

"If there is any opportunity to make this place safer, let's do it." -Jacob Peterson



COMMUNITY RELATIONS

INTERNAL & COMMUNITY EVENTS/MEETINGS

- Bring Healthy to the Table Potluck Luncheon (POCCA wellness initiative)
- Mayor's Interagency Meeting
- Dona Park discussion with Sean Strawbridge, Commissioner Mike Pusley and Susie Canales, Co-Founder, Citizens for Environmental Justice
- Toby Globy Eco System: Humberto Almaraz
- Terry Mills, NAACP
- FBI-NAACP meeting (support for a youth summit)
- CCREDC Senior Executive Breakfast meeting
- Junior Achievement honoring community leaders
- Corpus Christi Hispanic Chamber of Commerce Café Y Pan Dulce honoring Jim Bounds
- Texas Association of Mexican American Chamber of Commerce Woman of Distinction Award presented to Commissioner Barbara Canales, Austin, Texas
- Corpus Christi Hispanic Chamber of Commerce Board of Director's meeting
- American Heart Association "Go Red" Luncheon
- American GI Forum of STX Education is Our Freedom
- Danielle Converse and Teresa Betzold, internal audit meeting
- Del Mar College Foundation Board of Trustees general meeting
- 2016 Annual Police Memorial Corpus Christi
- Chamber Transition Team meeting
- KEDT Auction (John LaRue, Liz Cantu and POCCA Pride committee volunteers
- Corpus Christi Chamber of Commerce Picknicin & Politickin
- Del Mar Small Business Development Center: Susana Martinez
- Cheniere community outreach meeting
- Westside Business Association Board of Director's meeting
- Cinco de Mayor Celebration, Westside Business Association, Heritage Park
- Corpus Christi Hispanic Chamber of Commerce May Executive Board meeting
- Northwest Business Association- Port Presentation
- Communities in Schools Roast & Toast: Chris Adler roasted by: Dr. Mark Escamilla. Mr. Larry Elizondo roasted by: Rosie Collin. Drs. Jerry & Keely Hunsaker roasted by: Senator Juan Hinojosa
- Special Member Preview Reception (Dr. Clotilde P. Garcia Spanish Colonial Gallery)
- Philip Ramirez, Carmen Arias and Dr. Gilda Ramirez, Corpus Christi Hispanic Chamber of Commerce

- Nu Star NuHope Golf Classic
- Texas A&M Islander Athletic Corporation luncheon
- Corpus Christi Education Foundation-First Family graduation partner
- National Hispanic Institute 4th Annual Derby
- Salvation Army Week- Fans for Friends Drive
- Chamber Transition Advisory Team meeting
- March of Dimes "March for Babies"-Rosie Collin, (walker)
- Texas State Aquarium: Texas State Carnival Beach Ball
- Northwest Business Association Port presentation
- Westside Helping Hands Open House
- Ingleside Fire Corps Run/Walk
- South Texas Lighthouse for Blind Rubber Duck Round Up
- Corpus Christi Hispanic Chamber of Commerce Board of Director's meeting
- CC Montessori Crawfish Boil
- Young Life Fishing Tournament
- Corpus Christi City Council meeting; provided update to City Councilwoman
 Carolyn Vaughn
- Veterans Deactivation Ceremony
- Chamber Transition Advisory Team Meeting

HILLCREST/WSHINGTON COLES ACQUISITION & RELOCATION PROGRAM

- Weekly Staff Meetings, Hillcrest Program
- Federal Highway Administration/Hillcrest conference call
- Hillcrest: Conference Call Answers to Legal Questions
- Meet & Greet with Del Richardson sponsored by NAACP and Corpus Christi Hispanic Chamber of Commerce (Oveal Williams Senior Citizen's Center)
- Citizen's Alliance for Fairness and Progress/DRA meeting
- DRA Hillcrest /Washington Coles Program Workshop (Oveal Williams Senior Citizen's Center)
- Hillcrest Washington Coles Neighborhood Action Plan meeting
- Hillcrest Washington Coles Neighborhood Action Plan meeting (Elizabeth Norris)
- Hillcrest Buyout Neighborhood Action Plan meetings (TxDot)
- Community Advisory Board (TxDOT)
- Visit to Hillcrest/Washington Coles Voluntary Acquisition Relocation worksite
- Hillcrest resident, Ron Navarro and Commissioner Barbara Canales meeting
- Hillcrest Washington-Coles Voluntary Real Estate Acquisition and Relocation
 Program Conference Call
- DRA Hillcrest /Washington Coles Program Workshop for residents (Oveal Williams Senior Citizen's Center)
- DRA Hillcrest /Washington Coles Program Workshop for tenants (Oveal Williams Senior Citizen's Center)

- DRA Hillcrest /Washington Coles Program Workshop for business owners (Oveal Williams Senior Citizen's Center)
- DRA Hillcrest/Harbor Bridge Project Weekly Conference Call

2016 Annual Police Memorial Corpus Christi

Pictured below: Sean Strawbridge, Chief Tom Mylett, John LaRue and James Saavedra, Jr.



COMMUNICATIONS

MAY STAFF & EMPLOYEE EVENT

- Reviewed 2016 Marketing Plan and Creative
- Various PMOP Positive Engagement Campaign meetings
- Various Harbor Bridge Acquisition & Relocation Program related meetings
- Port Commission Mtg.
- Wellness Committee meetings and Luncheon
- CVB monthly meeting
- VCS Board Meeting
- Visit with voestalpine officials
- Planning of upcoming tradeshows and conferences such as LNG Americas, Breakbulk, ALACAT.
- Planning TX St Aquarium Summer camp
- Supported visit of delegation from Bolivia

MULTIMEDIA COVERAGE FOR MAY:

- NEW MEDIA MARKETING MANAGEMENT
 - PortOfCorpusChristi.com
 - Our Broadcasts/SEACASTS news feed stories are original content; written to inspire organic growth with search engines.
 - Deepening the Corpus Christi Ship Channel is Vital for the Future of the Port and the Region
 - <u>Commerce and Investment Updates for International Press</u>
 - \circ Website Analytics (May 1 31, 2016)
 - 13,828 Sessions
 - 29,438 Page Views
 - 7,257 Unique Users

• User Profiles

Country	Sessions	% Sessions	
United States	12,823	92.73%	
Mexico	100	0.72%	
India	88	0.64%	
Canada	61	0.44%	
United Kingdom	61	0.44%	
Brazil	42	0.30%	
 Top Traffic Sources 			
Source	Sessions	%New Sessions	
Organic Search	6,521	51.92%	
Direct	5,718	32.65%	

Referral	977	43.50%
Social	344	71.80%
Other	266	69.17%
Email	1	0.00%
Display	1	0.00%

- SOCIAL MEDIA (May 1 31, 2016)
 - Facebook
 - 4,487 Likes
 - 17 New Likes
 - 23,820 Total Reach (Organic)
 - o Twitter
 - 1,423 Followers
 - 48 New Followers
 - 9,047 Impressions (Organic)

MEDIA ADVISORIES/PRESS RELEASES

- <u>Port Corpus Christi Sponsors AMBUCS in Support of Local Six Year Old</u> <u>Quadriplegic Cerebral Palsy Patient</u>
- I-69 Supporters Urge Funding of FASTLINE Grants for I-69 Projects

MEDIA MENTIONS/WEB STORIES (May 1 - 31, 2016)

• 32 Mentions (See attached PortCCNewsAndSocial-5-2016)

PHOTO | VIDEO | DOCUMENTARY

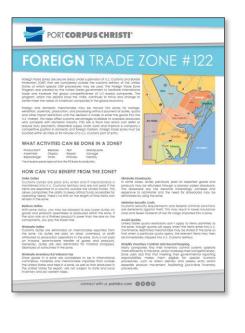
- Bolivian Delegation
- Commission Meeting

MEDIA, MARKETING, COMMUNITY AND PUBLIC RELATIONS

- KIII-tv Interview with Sean Strawbridge
- KIII-tv Interview with Oswaldo from Bolivia
- Hillcrest/Washington Coles meetings
- Coordinate Publication/Release of Employee Newsletter
- Supported all departments preparing presentations and event planning

MARKETING RECAP-MDR:

In May, MDR assisted several departments with collateral materials. The FTZ brochure, once a folded brochure, has been condensed into a 2-sided sheet, with FTZ information on one side, and general port information on the other. The Safety Department will be holding a quarterly lunch 'n learn, eblast below. Business Development will be traveling to several conferences this summer. Below is a screenshot of the ALACAT Booth, main wall. We also designed a booth for Expo Carga and Breakbulk Conference. A bid video is in the works to present to ALACAT for Corpus Christi to be the host city in 2017. The video is in final editing stages and a link to the final video will be shared in the June report.



Safety Lunch 'N Learn eBlast Safety Program



ALACAT 2016 Booth Design



MEDIA RECAP: 2016 CAMPAIGN

New ad creative was launched in January 2016. MDR is developing a new website to better connect marketing with the sales team goals.

ONLINE ADVERTISING - Click-thrus to portofcc.com:

Notes: America Economia's newsetter accounted for 25% of May referral traffic followed by Latin Trade's newsletter with 20%. AAPA banner visitors continue to spend the most time on the site with an average of 8 minutes and also accounts for the most page views with an average of 4 pages viewed per site visit. Overall avg. session lasted 1:06. Top three sites for referral traffic are America Economia (57), Latin Trade (46) and T21 (25)

Mar. '16	Apr. '16	May '16	June '16
aapa-ports.org ajot.com americaeconomia.com breakbulk.com centralamericadata.com expansionsolutionsmagazin e.com globaltrademag.com heavyliftpfi.com joc.com latintrade.com transportjournal.com	aapa-ports.org ajot.com breakbulk.com centralamericadata.com expansionsolutionsmagazin e.com globaltrademag.com Guia Marítimo eNewsletter il-latam.com (Inbound Logistics Latin America) joc.com latintrade.com NACleanEnergy.com transportjournal.com T21.com.mx	aapa-ports.org ajot.com americaeconomia.com breakbulk.com centralamericadata.com expansionsolutionsmagazin e.com globaltrademag.com heavyliftpfi.com joc.com Latin Trade e-Newsletter NACleanEnergy.com seatrade-maritime.com transportjournal.com T21.com.mx	aapa-ports.org americaeconomia.com breakbulk.com centralamericadata.com expansionsolutionsmagazin e.com globaltrademag.com heavyliftpfi.com joc.com Latin Trade e-Newsletter seatrade-maritime.com transportjournal.com T21.com.mx
159	217	234 Through 5-26	ТВА



PRINTED ADVERTISING

Mar. '16	Apr. '16	May '16	June '16
Breakbulk Magazine** Expansion Solutions Mag*	Maritime Executive	WINDPOWER 2016 Show Dir.** Breakbulk Magazine Expansion Solutions* ** N. American Clean Energy**	No print scheduled
Circulation 30,000	22,501	86,000	n/a

*Includes full page editorial of Port with photos, negotiated with media Buy.

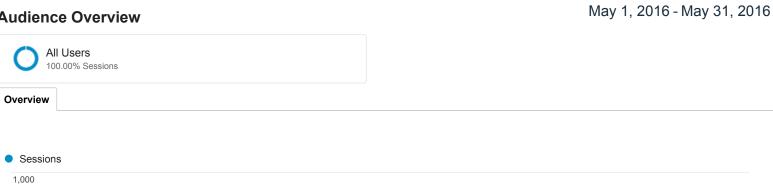
**Distributed at conference – bonus circulation.

AdProbe® Report

A *Journal of Commerce* AdProbe® Report conducted in March 2016, revealed that Port Corpus Christi's current print advertising is above average. The chart below is a snapshot of the report, showing Port Corpus Christi's scores, and the highest and lowest ranking in our category (Ports & Terminals), and the total averages from the report.

AdProbe® Report	Ove rall Sco re	Noticea bility (Good & Above)	Cont ent	Viewed Websit e	Filed for Later	Discusse d w/Others	Conta cted
Port Corpus Christi	65	57	73	14%	14%	6%	4%
Port of Boston	42	28	56	10%	10%	4%	2%
Port of Baltimore	81	73	88	18%	27%	10%	4%
Total Average (full report)	58	61	54	n/a	n/a	n/a	n/a
Average for 1/2 Pages	50	55	48	n/a	n/a	n/a	n/a

Audience Overview





% New Sessions

44.18%

c	Country		% Sessions
1.	United States	12,823	92.73%
2.	Mexico	100	0.72%
3.	India	88	0.64%
4.	Canada	61	0.44%
5.	United Kingdom	61	0.44%
6.	Brazil	42	0.30%
7.	Spain	40	0.29%
8.	Germany	37	0.27%
9.	Peru	37	0.27%
10.	Colombia	32	0.23%

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GOVERNMENT AFFAIRS

LOCAL

- Attended Corpus Christi Chamber Government Affairs committee meeting.
- Attended Coastal Bend Council of Governments committee meeting.
- Attended RTA ribbon cutting ceremony.
- Attended various Harbor Bridge meetings.

<u>STATE</u>

- Attended Lt. Governor's new Senate Select Committee on Ports hearing and provided written remarks.
- Attended Texas Ports Association meeting to discuss upcoming legislative session priorities.
- Hosted Texas Workforce Commissioner and the Governor's Economic Development staff to port for briefing by Chairman Zahn on key issues and port tour.
- Worked with port staff to submit TXDOT/Texas Ports Capital Program projects as required annually by the Texas Legislature.

FEDERAL

- Held meeting at Port with Congressman Henry Cuellar to provide update on key port priorities/projects.
- Attended WRDA 2016 Roundtable with Congressman Brian Babin hosted by Port of Houston.
- Various meetings and conference calls with consultants to advance our Ship Channel Improvement Project and La Quinta Aids to Navigation.
- Working with congressional offices and consultants to monitor FY 2017-2018 budget, WRDA 2016, Harbor Maintenance Trust Fund, etc.



MEMORANDUM

To:	Nelda Olivo
From:	Hugo Berlanga
Re:	May Report
Date:	June 5, 2016

Below, please find an update on issues of interest to the Port. Also, please find a brief summary of those activities conducted by Berlanga Business Consultants on behalf of the Port:

The court battle over the constitutionality of the Texas school finance system has finally come to an end. The Texas Supreme Court ruled the system while imperfect is constitutional and urged lawmakers to find a long term solution. In the decision, Justice Don Willett said, "...school children deserve better than serial litigation over an increasingly Daedalan 'system.' They deserve transformation, top-to-bottom reforms that amount to more than Band-Aid on top of Band-Aid." Many lawmakers on both sides of the aisle agreed that the Legislature needs to address the situation and formulate a long term solution.

The Texas Transportation Commission approved the conversion of toll roads to high occupancy vehicle lanes (HOV lanes) in San Antonio. Also, Rep. Joe Pickett (D-El Paso), Chair of the House Committee on Transportation, said the House is committed to remove some tolls off of toll roads.

The Sunset Commission report recommends the Texas Railroad Commission change its name to more adequately describe its true function, oil and gas and that contested cases and gas utility rate cases are moved to the Public Utility Commission.

Governor Abbott has appointed Charles Smith as the new Executive Commissioner for the Health and Human Services Commission and Cecile Young will be promoted from Chief of Staff to Chief Deputy Executive Commissioner.

House incumbents Reps. Wayne Smith (R-Baytown) and Doug Miller (R-New Braunfels) lost their re-election bids. Rep. Miller chaired the House Committee on Special Purpose Districts. Rep. Smith will ask for a recount. Smith lost by 23 votes to attorney Briscoe Cain. In the Republican primary, Lynn Stucky of Denton won the seat of retiring Rep. Myra Crownover (R-Denton), Ernest Bailes will be replacing Rep. John Otto (R-Dayton), and Justin Holland will replace Rep. Scott Turner (R-Frisco). On the Democratic side, Rep. Ron Reynolds (D-Missouri City) won his re-election bid and Barbara Gervin-Hawkins will replace the seat vacated by Rep. Ruth Jones McClendon (D-San Antonio).

In the Senate, Rep. Bryan Hughes (R-Mineola) defeated Rep. David Simpson (R-Longview) and Dr. Dawn Buckingham of Travis County defeated Rep. Susan King (R-Abilene). Buckingham will face Democrat Jennie Lou Leeder to replace retiring Sen. Troy Fraser (R-Horseshoe Bay) in the November general election. Rep. Hughes will take over for the outgoing Sen. Kevin Eltife (R-Tyler); Hughes will be unopposed in the November election.

In the race for Texas Railroad Commissioner, former Rep. Wayne Christian defeated Gary Gates to win the Republican nomination. Christian is considered a big favorite to defeat Democratic candidate Grady Yarbrough.

- Attended a reception for Commissioner Brent Chesney on May 5, 2016;
- Attended a reception for Councilman Michael Hunter on May 16, 2016;
- Attended the PORT Board meeting held on May 17, 2016;
- Attended a DSHS Moreton Building, Public Hearing Facility Dedication ceremony honoring Jerry and Glenda Kane in Austin on May19, 2016.
- Attended a meeting with Rep. Yvonne Davis in Austin on May 25, 2016;
- BBC will continue communication with the members and staff of Senate IGR, Senate Natural Resources, Senate State Affairs, the Lt. Governor's office and House Transportation & Speaker's Office;
- BBC will continue to send notices regarding meetings and articles of interest to the Port via fax and/or e-mail.

Memorandum for Nelda Olivo Director of Government Affairs, Port of Corpus Christi Authority

From: Brian Yarbrough and Janiece CrenwelgeDate: May 31, 2016Re: Activities on behalf of Port Corpus Christi during May 2016

May 3: Meeting with Sen. Brandon Creighton and staff regarding activities of the Senate Select Committee on Texas Ports.

May 4: Attend and monitor the Senate Select Committee on Texas Ports. The select committee is studying the economic impact that inland waterways, coastal ports, and inland ports have on the state economy, and the impact that the Panama Canal expansion will have on Texas ports.

Meeting with Rep. Larry Gonzales, Chair, Sunset Advisory Commission, regarding Port issues and tentative dates for a Port visit. Rep. Gonzales has expressed interest in making ports a focus of Sunset's review of the Texas Department of Transportation. Meetings with Chuy Gonzalez and Stephen Albright (transportation policy advisors for Gov. Greg Abbott), and Aaron Kocian (transportation policy advisor for Lt. Gov. Dan Patrick). Meeting with Sen. Chuy Hinojosa regarding activities of the Senate Select Committee on Texas Ports.

May 6: Review of Texas Register for state agency actions relating to POCCA and transmittal to staff.

May 9: Review and distribution of Commission Chair Charles Zahn's editorial on the importance of the Port channel depth project and the need for the project.

May 13: Travel to Corpus Christi for Port tour and workforce briefing with Luke Bellsnyder and Bryan Daniel (Office of Gov. Greg Abbott) and Commissioner Ruth Hughs and Aaron Demerson (Director – Employer Initiatives) from the Texas Workforce Commission.

May 16: Attend and monitor for Port issues the House Urban Affairs and House County Affairs joint committee hearing. The committees are studying the effectiveness and efficiency of current programs in Texas, as well as best practices, to determine how to decrease the risk and mitigate the impact of wildfires, floods, and other natural hazards in the wildland-urban interface. The committees are also studying the duties, performance, and jurisdictions of water districts, municipalities, emergency services districts, other similar districts, and state offices like the Fire Marshal and Extension Services. The committee will recommend approaches for hazard mitigation and response to natural disasters.

Meeting with Anne Idsal (Chief Clerk), Kaleb Bennett (Deputy Director), Mark Havens (General Counsel), and Molly Quirk (Government Affairs Director) of the General Land Office regarding Port issues.

May 17: Review of Texas Register for state agency actions relating to POCCA and transmittal to staff.

May 18: Meeting with Sen. Robert Nichols, Chair, Senate Transportation Committee, Sen. Kel Seliger, Sen. Business and Commerce Committee, and Sen. Sylvia Garcia, Sen. Transportation Committee, regarding Port issues and Harbor Bridge update.

May 23: Attend and monitor the House Environmental Regulation Committee hearing for Port issues. The committee is charged with monitoring the implementation of major environmental regulation legislation passed by the 84th Legislature, including reforms that provide for streamlined environmental permitting.

Attend and monitor for Port issues the Senate Agriculture, Water, and Rural Affairs Committee hearing. The committee is studying and will make recommendations regarding the ownership, production, and transfer of surface water and groundwater in the state of Texas.

Review of Texas Register for state agency actions relating to POCCA and transmittal to staff.

May 25: Attend and monitor the House Transportation Committee hearing for Port issues. The committee met to receive updates from the TxDOT rail and rural transit divisions and from TxDOT on the state of Texas ports.

Attend and monitor the House Transportation Subcommittee on Long-Term Infrastructure Planning. The subcommittee heard testimony from Comptroller Hegar on financial forecasts related to transportation funding, testimony from TTI on finance options used in other states to fund transportation infrastructure, and testimony from TxDOT reviewing statutory changes and budgetary requirements for design-build contracts.

May 26: Preparation and transmittal of May 24 Texas Primary Runoff Election report to John LaRue and Nelda Olivo.

May 27: Review of Texas Register for state agency actions relating to POCCA and transmittal to staff.

May 1-30: Conferences with offices of Sen. Hinojosa, Reps. Hunter, Lozano and Herrero, and staffs, regarding port issues. Review of and legal research on legislation enacted by the 84th Texas Legislature of interest to Port of Corpus Christi activities and operations. Weekly transmission of relevant rulemakings and public notices to John LaRue and Nelda Olivo.

BORSKI ASSOCIATES, LLC

5023 South Convent Lane, Unit J Philadelphia, PA 19114 (215) 327-5600 (Cell) 805 15th Street, N.W. Suite 1101 Washington, DC 20005 (202) 459-0804 (Office)

MEMO

To:Port of Corpus ChristiFrom:Borski AssociatesDate:June 3, 2016Re:Monthly Report

ATON and House WRDA Bill

We communicated with the Democratic staff on the House Water Resources Subcommittee the history and issues associated with the Farenthold Amendment to allow for reimbursement of privately constructed Aids to Navigation by the Coast Guard. This amendment was ultimately not offered during the House Transportation and Infrastructure Committee's markup of the Water Resources Development Act of 2016. We are working with the Democratic staff on the Committee's Coast Guard Subcommittee to address some concerns they had about the proposal, and potentially get the amendment included in a manager's package during House floor consideration.

Funding for Ship Channel Improvement Project

We again reached out to the Vice President's Assistant Director of Policy to ask him to weigh in with the Office of Management and Budget as the Army Corps considers moving forward on an amendment Project Partnership Agreement.

FY17 Appropriations

The FY17 Appropriations process ground to a halt during the House's consideration of the FY17 Energy and Water Appropriations bill, which funds Army Corps projects. The House initially passed an amendment to the bill that banned contracts to any company that discriminated based on sexual orientation. This proved too much for a faction of Republicans, who voted with Democrats to sink the final bill by a vote of 112-305. Congressman Farenthold voted against this bill. Congressmen Vela and Cuellar supported it.

INFORMATION TECHNOLOGY

STATUS OF INFORMATION TECHNOLOGY PROGRAMS & INITIATIVES

- <u>Helpdesk</u> 596 IT helpdesk tickets submitted and 562 tickets closed in May.
- <u>Migration from Novel to Microsoft</u> Novel GroupWise and network systems are no longer in use. All employees are now using Office 365 (email) and Active Directory (network) systems. Test groups in Active Directory have been created to roll out group policy. Group policy will further secure our environment and centralize management of our computers and networks. A project is underway to combine Office 365 and Active Directory passwords using federated services. This technology will give us the ability to develop a single sign on environment for enterprise applications.
- <u>Electronic Workflows</u> The goal of this initiative is to limit the number of paper workflows that exist within the Port. Testing is completed for Employee Action Notices and all notices are now going through Docuware. Mobile application for Docuware is being configured so approvals can be made when approvers are not in the office. Design of accounts payable invoice approvals is in progress.
- <u>Data Center Colocation</u> Design of network and server environment for colocation data center is complete. Final pricing is submitted and we are under budget. Other options such as dedicated hosting and cloud hosting are being researched and expect to have full price comparison by end of month.
- <u>Phone System Replacement</u> Design of network and phone system is underway for our primary and DR site. Staff has chosen Cisco Unified Communications as the best fit for the Port. Meetings with departments who have high demands of the phone system are being scheduled so the system can be accurately designed. IT staff reviewed demos of recording and mass notification features and plan to include in final design.
- <u>Agenda Management</u> Granicus has been chosen by staff to replace existing commission agenda management software. Agreement has been signed and the project kickoff call is scheduled for May. Agenda template design has been chosen and implementation work is in progress. The June Commission agenda was created in a test environment for Granicus.
- <u>Data Circuit RFP</u> Proposals received for Data Circuit RFP which will provide services to a security camera location. Circuit costs were high due to the remote areas of the camera locations. IT is exploring other methods of data transmission such as microwave. Update will be provided to the Security Committee.
- <u>Employee VPN</u> Enhanced VPN portal for employees is in design stage. The concept is for employees to access their data and applications in a more secure and efficient manner when out of the office. The project will be implemented with

existing hardware and software at no additional cost. Two-factor authentication has been added into the scope of this project for added security

 <u>Virtualization of Servers (Port PD)</u> – The design of the PD server virtualization is complete and all necessary quotes have been received. This project was approved by the Security Committee and is on the June Commission agenda for approval.

2015 BUDGETED PROJECTS

- <u>Data Center Colocation</u> This project will move the backup data center to a colocation facility in San Antonio. The site has been selected and approved by the Coast Guard. Port IT staff are in the final negotiations with the colocation and telecommunication providers. This project is scheduled to go before the Commission in March for approval. *Estimated project start date: 4/1/16*
- <u>Phone Systems Replacement</u> Replacement of 10+ year old PBX phone system and consolidation of all sites into one system. This project will remove phone systems at Admin/Annex, HMO, PD, Maintenance and BMD. The existing design of our voice infrastructure is subpar for redundancy and cost effectiveness. Installing a VOIP phone system will allow for SIP trunks which will provide up to 50% reduction in long distance costs. *Estimated project start date: 6/1/16*
- <u>Virtualization of Servers (Port PD)</u> Existing server infrastructure consists of out of date physical servers. This project would replace 15 to 20 servers with 3 to 4 servers utilizing virtualization. Virtualization introduces costs savings by reducing maintenance contracts along with a reduction in power and cooling needs. Virtualization of servers will also improve the redundancy of the systems they house by utilizing existing Port infrastructure for failover. Estimated project start date: 4/1/16
- <u>Network Replacement (Port PD)</u> As identified in the Transportation Technology Associates Security Technology Master Plan, the network infrastructure for Port PD needs to be upgraded. Most equipment has reached end of life and is no longer supported by the manufacturer. This upgrade would allow for the transition from analog to digital cameras. *Estimated project start date: 5/1/16*

BUSINESS DEVELOPMENT

WIND ENERGY

- Vessel calls during May: Wind cargo vessels: 3
- Staff solidified and executed appointments with various wind manufacturers, logistics providers and supply chain entities during the American Wind Energy Association (AWEA) Expo (May 23-26, New Orleans). Staff provided detailed report, including projections.
- Staff attended an American Wind Energy Association webinar regarding IRS clarifications regarding Production Tax Credit extension.

PROJECT CARGO

- Vessel calls during May:
 - 1. Project cargo vessels: 3 (includes 1 pipe vessel)
 - 2. Bulk vessel at general cargo dock: 1
- Staff continued with coordination efforts regarding Southside terminal resurfacing project
- Staff hosted kick-off meeting with major construction entity regarding project cargo movements to be initiated in July.
- Staff collaborated with other internal departments regarding new Harbor Bridge potential laydown issues at Southside Terminal.

DRY BULK

- Continue dialogue with the concrete batch company seeking to lease a few acres to prepare product and store raw materials.
- Continue dialogue with prospect client seeking to handle and store bulk material under a 10 year business commitment. The goods will arrive via ocean vessel and load-out via rail cars.
- The barite entity leasing property within Rincon is in its final testing process. It plans to start grinding thousands of tons within a few weeks. The raw material is to arrive via vessel and once grinded it will go out via truck as well as via rail.
- The RFP for the Bulk Terminal Market Study was posted on May 9th. The Proposal Submission Deadline is for next June 15th. In the meantime, Staff continues to meet with the team to develop The Master Development Plan for said facility.
- Support for the future logistics involving the receiving of raw materials to initiate product production.

GENERAL CARGO

- Working with a local manufacturer seeking to lease some acres within Rincon Industrial Park to assemble modules. Thence shipping them out via barge to final destination.
- Continue coordinating the import shipments of plant equipment for M&G.

LATIN AMERICA TRADE DEVELOPMENT

- Keep working in the Market Study for the most competitiveness countries in Latin America for future business. This investigation is focused on the top 5 and 10 of the most important economies in Latin America and the future opportunities for the Port of Corpus Christi.
- Create and elaborate a report-video about the LA's market study to educate and promote international exposure in Latin America. Team-Work.
- Continue dialogue with the energy companies which participated within the Latin America Petroleum Energy Summit. Two of these entities are moving forward with their business plans to handle LPG in ISO tank containers as well as via small tanker vessels.
- The Business Delegation from Bolivia, spearheaded by CADEX (Chamber of Exporters-Investors& Logistics) visited our Port. A successful event as the members are interested in pursuing potential business within the gaspetrochemical sector. CADEX will return next year with a larger business delegation as PCC presents key alternatives for their import/export requirements. In addition, one of the attendees has indicated that he is ready to purchase heavy equipment/caterpillars from a within our region supplier.
- The Colombian Deputy Director Yudy Uribe in charge of FTZ's in said country visited PCC. They are looking opportunities to start a commercial relations to develop business. They are going to prepare a commercial proposal for us.

Tracking Latin American entities interested in PCCA. Source: Ce	CentralAmerica.com:
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News	Ence 11	Comment	Contract	Country
Name	Email	Company	Contact	Country
Luis Palacios	luispalacios 03@hotmail.com	None	6118-8431	Salvador
Yuleisse valenciano	yuleisse.valenciano@gmail.com	None	None	costa Rica
Occor Carcia Quintanilla	ocarral@hotmail.com	A. D. Consultancy	E02 797 72000	Salvador
Oscar Garcia Quintanilla	osarsal@hotmail.com	A.B. Consultancy	503-787-72900	Salvauor
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			/10/11200	
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John Percy pacheco	cincoestrellasmaster@hotmail.com	Cinco estrellas Master	None	Peru
Marta Vega	vegamartita@hotmail.com	agencias Galias S.A	None	Panama

GENERAL ACTIVITIES

- Staff was invited by the Portland Leadership (Class 2016) to speak on the Ports' latest developments and anticipated future growth.
- Staff attended the Texas Gov. Economic Dev. Delegation who visited PCC and a Port tour was provided.
- Staff is working-coordinating on the agenda for the visit of an Agricultural delegation from various African countries. The planned visit is scheduled for mid-June.
- Staff continued maintenance of Port Tariff 100-A and Bulk Terminal Tariff 1-A.
 - 1. The language within Item 285 and its applications continue to move forward with assistance of IT Dept.
- Staff collaborated with internal departments regarding accurate wharfage billing process
- Staff assisted with wind and project cargo identification for accurate billing of monthly storage.
- Staff continued efforts with internal departments and local stevedores regarding future Southside and Northside laydown areas.
- Staff participated in Internal Audit Training for EMS.
- Staff conducted two separate Port tours to major breakbulk carriers.
- Staff trained for updated CPR/First Aid certification.
- Staff participated in meeting with local stevedores regarding upcoming military operations at Southside Terminal.
- Staff assisted with hosted meeting request by local transportation institute.

FOREIGN TRADE ZONE

A meeting with Foreign Trade Zone (FTZ) operators and local Customs and Border Protection (CBP) officers was held on Thursday, May 19. CBP provided updates on the Automated Commercial Environment (ACE) system, status of compliance reviews and other FTZ procedures.

FTZ Manager continues working with Valero on an application to modify their FTZ boundaries to include an additional 6.7 acres along Up River Road into their zone.

Superior Weighting is working on FTZ application for their site on Rincon property. The company has sent out letters to taxing authorities requesting letter of support for their application.

Work continues with Tex-Isle Supply, Inc. on information required for CBP activation approval of their site which was approved for FTZ designation on April 12, 2016.

OVATIONS

May was once again a strong month here at the Ortiz Center, exceeding budgeted sales by 5%. We are right on target to exceed budget for May as well.

We are pleased to continue to host the group from M&G Chemicals here at the Ortiz Center for the next 6 months for their new hire training and on-boarding. We welcomed back the Christian Business Association Prayer Breakfast, Amore Gala featuring Nancy Lanmon Munn and Dr. Joachim Reinhuber hosted by Behavioral Health Center of Nueces County, Junior Achievement's CC Business Hall of Fame Dinner, CC Education Foundation's First In Family Graduation Celebration, Beach to Bay Registration Packet Pick-up and the CCISD Honor Roll Banquet.

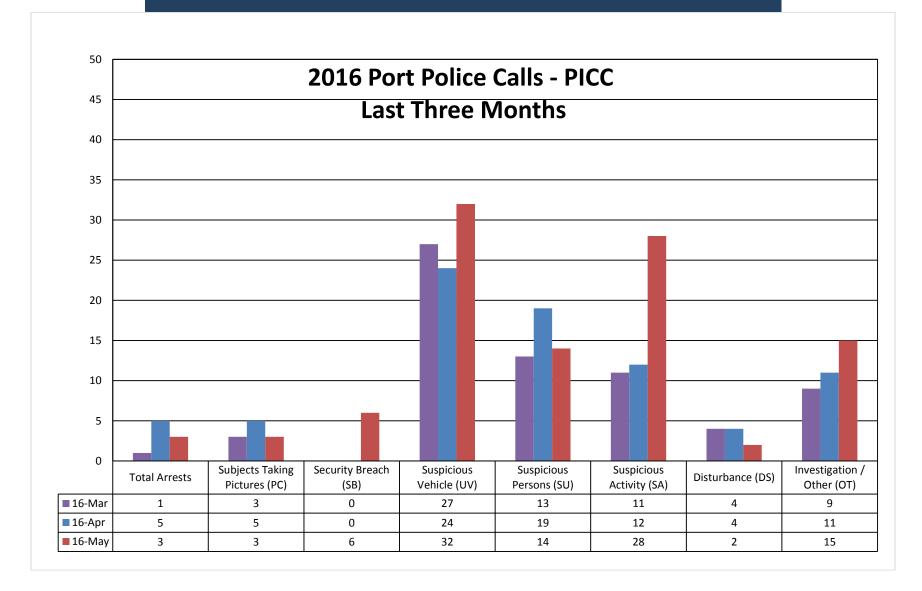
This month we were also proud to host for the first time the Texas A&M ROTC Military Ball, Tri Delta Formal, G&H Towing Family Fun Days, Southern Careers Institute Graduation, King High School Baseball Banquet, the Carroll High School Band Banquet, as well as the CC College Preparatory Prom. We closed the month of May with the final Debutant Ball of the season produced by Honey & Bee; the newest event planning firm in Corpus Christi. With Razzle Dazzle Events, Turn Key Events and Enlightened Ideas, the Ortiz Center was transformed into an inviting French Salon with a custom billowy bunting over the dance floor that cascaded down the structural columns. Impressive video projections and custom lighting added to the transformation with the final touch of a scaled version of the Eiffel Tower.

As part of our continued commitment to the community, we are pleased to report that the Ortiz Center provided over \$18,000 in discounts and sponsorships to various non-profit and Community Based Organizations this month. The support given by the Ortiz Center assists these wonderful organizations in their ability to generate the resources needed to provide services throughout the Coastal Bend region.

Below are 2015 totals and numbers to-date for 2016 activity. *April figures have been updated to actuals.

2015	Guest Attendance	Number of Events	Revenue	2016	Guest Attendance	Number of Events	Revenue
January	5,113	42	\$216,694	January	4,621	41	\$149,911
February	2,639	27	\$75,227	February	4,366	39	\$204,082
March	5,397	40	\$197,604	March	4,553	50	\$199,597
1st Quarter	13,149	109	\$489,525	1st Quarter	13,540	130	\$553,590
April	5,046	53	\$187,262	* April	5,033	47	\$207,522
May	5,727	42	\$187,077	May	5,980	47	\$190,851
June	4,152	47	\$204,576	June			
2nd Quarter	14,925	142	\$578,915	2nd Quarter			
July	3,511	52	\$165,634	July			
August	2,521	31	\$92,649	August			
September	3,418	30	\$157,647	September			
3rd Quarter	9,450	113	\$415,930	3rd Quarter			
October	4,572	52	\$214,263	October			
November	6,907	56	\$257,904	November			
December	5,468	50	\$385,933	December			
4th Quarter	16,947	158	\$858,100	4th Quarter			
EOY Total	54,471	522	\$2,342,470	YTD Total	13,540	130	\$553,590

SECURITY



OPERATIONS

HARBORMASTER

Ship Arrivals	Tankers	Freighters	Year to Date Ships
May 2016	91	25	647
May 2015	124	31	715

Barge Arrivals	Tank Barges	Freight Barges	Year to Date Barges
May 2016	337	0	2023
May 2015	395	18	2514

Shifting	Tankers	Freighters	Tank Barges	Freight Barges
May 2016	15	3	822	0
May 2015	25	2	963	10

	Average Daily Ship Arrivals	Average Daily Barge Arrivals
2016	3.74	12.39
2015	5.00	4.42

Channel Disruptions

Channel Disruptions	Total Hours	Light	Wind	Damage/Debr is	Cross Currents	Rig
May 2016	25.24		8.27	11.8		5.1 7
May 2015	45.09	17.5 0	5.25		15.34	7.0

Delays	Inbound Delays	Outbound Delays
May 2016	5	5
May 2015	11	14

BULK TERMINAL

Current Projects

- Replacing three-quarter belt covers with full belt covers 90% complete. Remaining covers will be installed when remaining conveyor idlers are purchased (2nd QTR 2016)
- Dust control for all pads and roads
- Preparing for pad resurfacing
- Installing cable tray along CB# 2
- Storm Water MGMT-Working with engineers to develop run-off strategy
- Replacing idlers on conveyors 75% complete. Awaiting purchase of remaining idlers scheduled for 2016 (Estimated 2nd QTR 2016)
- BT Office Renovation ongoing (Early June completion)
- Receiving bids for auxiliary power for BT office
- Receiving bids for concrete work associated with auxiliary power and water evacuation pump
- Rebuilding feeder belt system and surrounding structure on Gantry Crane at BMD 1

<u>Activity (short tons)</u>

Railcars

- Load rail cars: 0 railcars loaded for a total of 0 Pet coke
- Unload rail cars: 0 railcars unloaded for a total of 0 Pet coke

Bulk Dock #1

• 0

Bulk Dock #2

• 164,512.64 Pet coke

Pads

- 106,421.75 Pet coke
- 6,491.00 Sulfur

YARDS & RAIL

- Rail traffic up from April with ADM doing 1113 railcars mixed wheat and sorghum,
- 1613 total revenue rail cars in May 2016 compared to 550 revenue cars in May 2015
- Working on Agreement (CCPN 1997 Operating) with Welder, Strawbridge and Stroot.
- North Bank storage yard wind components departing by truck and rail, no issues,

185/223

- North Storage yard project cargo and wind cargo departing by trucks, FTZ areas set up for M&G cargo
- CD 14 and Rincon small amount cargo from M&G
- VESTAS loaded train tower sections south side departed 05/28
- GE loaded blade train on spot departed 5/30
- South side yard paving project started, **space is getting tight**, 6800 MT pipe arrived south yard, military MOL ops ETA 6/6, paving project may be put on hold for cargo arriving CD 8
- GWRR stated still negotiating with MG on plant switching

CARGO DOCKS

- Freezer warehouse foundation being used for lay down by stevedores
- CD 8 7 vessels arrived May
- CD 9 3 vessels arrived April

MAINTENANCE

Ortiz Center

Repaired sanitary sewer piping under dock, troubleshoot and repaired walk in cooler - replaced bad start capacitor and run capacitor, disabled kitchen return air sensor that was activating alarm, assisted in restarting AHU 5 and 7 after alarm was deactivated, tested 5 back flow preventers and submitted documentation to city of cc, replaced 1.5" quarter turn valve on Wilkin back flow in Chiller room, repaired water flow to cooling towers and restarted chiller units, attempted to replace water filters and clean Ice makers after water boil notice was lifted- Neil ran out our plumbers from the facility, assisted Todd in identifying circuit panels and terminated temporary panel, checked walk in cooler again due to lines freezing and fan making noise

Commissioners Court

Set up and tear down stage, replaced podium microphone and stand

Guard houses

Secured breathing air apparatus at BMD guardhouse gate, troubleshoot mini split a/c unit at viola guardhouse computer room, installed surge suppressor for a/c at Viola, inspected and shimmed flooring at Viola, repaired water fountain water valve at Avery, replaced water filters and flushed water lines after water boil was lifted

Administration building

Corrected entrance and exit arrows and installed speed bumps in parking lot, repaired a/c damper in Ante room, repaired door locks in Sean's office, assisted business development move and set up of offices, removed exit signs and crash bars from exit windows on 2nd and 3rd floors, cleaned ice makers- replaced water filters and flushed water lines after water boil was lifted, Met with boiler inspector to attain annual boiler inspection certification, painted Jennifer Powell's office, assisted with various requests of furniture move- hanging pictures- setting up conference rooms

Annex building

Adjusted thermostat air actuator in environmental offices, assisted environmental with furniture move and assembly of Sarah's desk, repaired drain leak in 3rd floor break room, replaced flag counterweight on flag pole, repaired leak under 3rd floor kitchen, removed 2 lamps from each ceiling light fixture in Ruben Medina's office, checked building for reports of bad odor- no sources located but assumes it is from the sewage treatment plant nearby, replaced batteries and reprogrammed blinds at HMO, cleaned ice makers- replaced water filters and flushed water lines after water boil was lifted

Port Security/PD

Rekeyed desk drawers in LT Gomez office, repaired piling buoy at safe boat lifts, cleaned ice makers- replaced water filters and flushed water lines after water boil was lifted

<u>BMD</u>

Swapped out a/c unit in Joe's office, troubleshoot and repaired Joe's a/c unit, tested 4 back flow preventers and submitted documentation to city of cc, cleaned ice makers-replaced water filters and flushed water lines after water boil was lifted, rebuilt Back flow preventer at BMD 3, repaired dripping water valve at BMD

Cargo Docks

Completed separation of electrical service from East and West transfer warehouses, extended and painted ladder at roll on roll off ramp between CD 9 and OD 15, disposed of approximately 30 sugar super totes, tested 4 back flow preventers at CD 1, 8, 9, 15 one each, monthly potable ship outlet test and flush, monthly fire alarm test and inspection, repaired fire system valve flapper at bldg. 26 system, repaired outside dock lights at CD 14, troubleshoot and repair fire alarm at building 27, All Cargo Docks; flushed and tested chlorine levels on all potable ship supply outlets after water boil notice was lifted, commence annual fire hose testing at CD 15

Oil Docks

Serviced and replaced air filters on a/c units at OD 1, 2 and 7, repaired dock lights at OD 6, tested back flow preventers at OD 4, 7 and 11 one each, monthly potable ship supply inspection and flush, replaced photo cell for area lights at OD 2, replaced dome post security cable at OD 6, fabricate handrails for OD 8 East structure, All Oil Docks; flushed and tested chlorine levels on all potable ship supply outlets after water boil notice was lifted

<u>Fire Boat</u>

Tested emergency lights, bilge alarms, engine block heaters and replaced anti-skid tape on deck stairway, assist environmental with emission testing of Thruster engine, replaced coil contactor on Panel 2 and reestablished power, met up with Chief Mylett and surveyor for Q and A in regards to fire boat

Gates, Fences and Roads

Repaired G & H gate #126, troubleshoot blinking lights at M&G plant- contracted Highway Barricade to complete job, replaced rail road crossing signs on Stroman Ave, ordered and commenced installation of "No fishing" signs for bike trail on JFITC, repaired gate 36A, replaced wheel on gate #114

Maintenance shops

Removed old crane from work barge and install new crane, took inventory hurricane preparation materials port wide, installed engine guards on work barge #365, Purchased ice and bottled water and distributed to Admin, Annex, PD, BMD and guardhouses during water boil advisory

Property Other

Completed installation of water service, electrical connection, installation and connection of lift station at Turner's property for DRA trailers, assist with electrical run for new gate at Turner property, assist engineering cutting column plates, assisted environmental with soil samples from Turner's property, picked up and spread P gravel to level driveway at DRA trailers, Port wide; replaced manual soap dispensers with automatic dispensers, repaired access door on La Quinta generator, treated corrosion and painted generator gas tank at Harbor Island, repaired Turner property pole lights, purchased and installed navigational light on South East lift bridge structure, replaced meter can on Break water street-powers to rail road barriers on JFITC and Rincon Rd, filled in pot holes with asphalt at parking lot by the water taxi

Maintenance Routine

Performed preventative Maintenance (PM) on vehicles, safe boat and equipment at the maintenance department. Performed routine inspection and PM on lights, water outlet. Performed ground keeping port wide. Over saw janitorial service on all port facilities.

Personnel Status

Two new hires for the janitorial crew: May 2^{nd and} May 16th

One employee recovering from surgery, should return mid-June

One employee sustained left shoulder injury on May 16th when he slipped and fell on muddy slippery surface. Was given restricted duty until May 23, 2016

One employee had a minor fender bender on May 19th to unit 515 at convenience store while purchasing ice for Port during water boil notice. No injury sustained

One employee continues to be out from work due to illness and had surgery on May 27th (out since April 7, 2016)

Program Area	Measured Environmental Improvements Through May '16
Electrical Consumption*	10% Green Energy – 290,000 KWHs (through 4/30/2016)
Spent Liquids Recycled	890 gallons
Materials Recycled	38,771 lbs
Components Recycled	610
Regional Air Quality	~65 ppb (EPA standard of 70ppb)
Community Complaints	1
Notice of Violations	0
Tenant Audits Completed	5

Environmental Stewardship Measurements

Important Announcements

An internal audit of the Environmental Management System was completed on May 24-25, 2016, in preparation of the ISO 14001 certification audit that is to occur on June 7-9, 2016. The audit identified seven areas of strong performance related to strategic planning, leadership commitment, identifying risks and opportunities, and use of best management practices. Four non-conformances were identified and each have already been addressed and corrected. Three of the non-conformances were to provide better clarification of our process and procedures and one was related to proper handling of recyclable. With the external audit for certification, PCCA will be one of the first Port's certifying to the revised standard.

Beginning on June 8, 2016, Communications Department and Environmental Planning and Compliance Department personnel will be conducting a field trip stop for the Texas State Aquarium summer camp programs, continuing every Wednesday through the summer. The field trip stop will include a presentation on the Port and a field exercise at the ferry landing to identify the environmental practices that the Port has implemented.

Environmental Initiatives Dashboard

Listed below are the environmental initiatives planned or underway and the status of each:

Program	Description of Activities	Target Completion Date	% Complete	Status
Bulk Terminal Air Monitoring	Installation of six air monitors at the Bulk Terminal and one in Dona Park neighborhood.	4/31/2015	100%	Complete
	Completion of a pilot program.	1/31/2016	100%	Complete

Program	Description of Activities	Target Completion Date	% Complete	Status
Network – Pilot Program	Evaluation of data and final report with recommendations on changes to the monitoring program.	3/31/2016	100%	Complete
	Presentation to community at Long Term Health Group / Dona Park residents.	4/13/2016	100%	Complete
	Routine operation of the monitoring network.	Ongoing	Ongoing	Ongoing
Environmental	Development of revised Environmental Policy.	2/16/2016	100%	Complete
Management System	Baseline, evaluate and expand EMS with new environmental leadership objectives and targets port wide and develop an environmental standards document. <same #5="" action="" as="" plan="" strategic=""></same>	2/28/2018	15%	Started
	Develop environmental design criteria for incorporation in planning of new development in accordance with Environmental Policy.	12/31/2016	15%	Started
	Certification to ISO 14001:2015.	5/20/2016	85%	Ongoing
	Development of updated EMS video.	8/31/2016	5%	Ongoing
	Complete annual compliance evaluation.	5/31/2016	15%	Ongoing
	Completion of system wide Internal Audit.	6/15/2016	100%	Completed
	Complete Management Review.	5/31/2016	100%	Completed
	Conduct quarterly EMS workshops for Stevedores.	11/30/2016	15%	Ongoing
Tenant Audit	Conduct routine annual audits of all leases on PCCA facilities.	Ongoing	6%	Ongoing
Program	Conduct routine lease-ending audits of terminated or completed lease agreements.	Ongoing	95%	Ongoing
	Conduct baseline assessments of properties as applicable for new lease agreements.	Ongoing	10%	Ongoing
Ozone Advance	Participation in Air Quality Committee and Ozone Advance Working Groups.	Ongoing	Ongoing	Ongoing
	Provide input to Annual Ozone Advance Report.	4/30/2016	95%	Ongoing
Storm Water	Conduct routine inspections and monitoring and sampling in accordance with applicable permits.	Ongoing	50%	Ongoing
	Complete annual reports for previous year in accordance with applicable permits.	1/30/2016	100%	Complete

Environmental Projects Dashboard

Listed below are the budgeted capital, maintenance and professional services projects and the status of each:

Project Description	Consultant Agreement	Description of Activities	<u>Target</u> Completion	<u>%</u> Complete	<u>Status</u>
<u>(Proj. #)</u>	<u>Type</u>		Date		
Purchase of	MA 05-14 E2	RFP for software vendors.	1/29/2016	100%	Completed
Software for EMS	ManageTech,	Vendor demonstrations.	3/11/2017	100%	Ongoing
Recordkeeping (15-	SO#4,5,6	Negotiations with Successful Vendor.	4/15/2016	50%	Started
057A)		Commission approval of software purchase and implementation contract with successful vendor.	6/21/2016	0%	Not Started
		Purchase/implementation of EMIS software.	12/31/2016	0%	Not Started
General Electrical Consumption	Pending	Negotiating project scope with electrical engineering firm.	03/31/2016	25%	Ongoing
Reduction Projects (13-013A)		Design electrical consumption reduction improvements.	06/30/2016	0%	Not Started
		Advertise project for bid.	07/31/2016	0%	Not Started
		Award contract.	8/16/2016	0%	Not Started

Project	Consultant	Description of Activities	Target	<u>%</u>	<u>Status</u>
Description	Agreement		Completion	<u>Complete</u>	
(Proj. #)	Туре		Date		
		Construction of project.	11/30/2016	0%	Not Started
Geographic	Professional	Data migration.	1/15/2016	100%	Completed
Information System	Services	Conversion – application setup, testing,	5/31/2016	90%	Ongoing
Maintenance and	Agreement –	reporting setup.			
Upgrade (15-017B)	Brown &	Deployment	6/30/2016	0%	Not Started
	Caldwell				
Investigation and	MA – 01-14	Prepare and submit Groundwater	3/7/2016	100%	Ongoing
Remediation of	Golder &	Classification and Drinking Water Survey			
Contamination from	Associates,	Reports to TCEQ.			
La Quinta Pipeline	SO# 1,2,3	Prepare and submit APAR to TCEQ.	8/31/2016	0%	Not Started
Removal/Relocation		Receive and respond to TCEQ comments.	9/30/2016	0%	Not Started
(14-002B)	DO Areadia	Case closure with TCEQ.	11/30/2016	0%	Not Started
Investigation of	PO – Arcadis	Fieldwork for additional groundwater	1/5/2016	100%	Completed
Former J.I. Hailey		sample collection.	2/28/2016	100%	Completed
Property (11-002B)		Prepare and submit APAR Addendum to TCEQ.	2/28/2016	100%	Completed
		Receive and respond to TCEQ comments.	04/30/2016	0%	Not Started
		Case closure with TCEQ.	05/31/2016	0%	Not Started
Investigation of	MA – 06-14	Additional fieldwork to collect groundwater	3/28/2016	100%	Ongoing
Property Near Lift	Apex TITAN,	samples and verification soil samples.	5/20/2010	100 /0	Ongoing
Bridge (14-002C)	SO# 1,2,3	Prepare and submit APAR to TCEQ.	5/31/2016	100%	Completed
	30 # 1,2,3	Respond to TCEQ comments.	7/31/2016	0%	Not Started
		Case closure with TCEQ.	8/31/2016	0%	Not Started
Storm Water	Pending	Negotiate scope of work and fees.	Pending	50%	Ongoing
Drainage Study (15-	i ononig	Complete field surveys.	Pending	0%	Not Started
013A)		Receive final report.	Pending	0%	Not Started
Bulk Terminal	Pending	Commission Approval for RFP for Market	4/19/2016	100%	Completed
Master Plan (11-	0	Study.			•
047A)		Advertise RFP for Market Study	4/30/2016	100%	Completed
		Shortlist firms and negotiate scope of work	5/25/2016	0%	Not Started
		and fees.			
		Commission approval of agreement	6/17/2016	0%	Not Started
		Market Study Final Report	8/31/2016	0%	Not Started
		Advertise RFQ for Master Plan	9/30/2016	0%	Not Started
		Shortlist firms and negotiate scope of work	10/31/2016	0%	Not Started
		and fees.			
		Commission approval of agreement	11/15/2016	0%	Not Started
		Master Plan – Final Draft	6/30/2017	0%	Not Started
Sampling to Support	MA 04-14	Fieldwork to conduct upland sampling per	10/1/2016	100%	Completed.
OD-3 Expansion Plans (14-058A)	RSA, SO# 8	sampling plan. Prepare final report including	12/31/2016	100%	Ongoing
1 Ialis (14-030A)		recommendations for management of	12/31/2010	100 /6	Ongoing
		upland soils during construction project.			
		Conduct source investigation/delineation of	6/30/2016	5%	Not Started
		hot spots.	0/00/2010	070	Not Otarica
		Develop final report summarizing source	7/31/2016	0%	Not Started
		investigation and delineation of hot spots.			
Bulk Terminal Storm	MA 14-01	95% Design submittal for Task 1a and Task	02/26/2016	100%	Completed
Water Quality	LAN, SO# 3,7	2			
Improvements (15- 046A)	,,-	100% design submittal and contract	7/1/2016	10%	Ongoing
		documents for advertisement for Task 1a			
		and Task 2.			
		Advertise for bid.	8/1/2016	0%	Not Started
		Commission approval for construction.	8/16/2016	0%	Not Started
		Construction completed.	3/31/2017	0%	Not Started
	MA 13-07	Phase I 60% design.	3/31/2016	50%	Ongoing
	LNV, SO#5	Phase I 95% design submittal.	5/1/2016	0%	Not Started

Project Description	Consultant Agreement	Description of Activities	<u>Target</u> Completion	<u>%</u> Complete	<u>Status</u>
<u>(Proj. #)</u>	Type		Date		
Landscape Enhancements (15-		Phase I 100% design submittal and contract documents for advertisement.	6/1/2016	0%	Not Started
057A)		Commission approval for construction.	8/16/2016	0%	Not Started
		Construction completed.	12/31/2016	0%	Not Started
Storm Water Quality	Professional	95% Design submittal.	2/10/2016	100%	Completed
Improvements at Maintenance Facility	Services Agreement	100% Design submittal and contract documents for advertisement.	3/31/2016	75%	Ongoing
(15-059A)	with Alan	Commission approval for construction.	6/21/2016	0%	Not Started
	Plummer & Associates	Construction completed.	11/30/2016	0%	Not Started
Bulk Dock 2 Air Permit (16-030A)	Pending Commission	Negotiate Master Agreement and Service Order.	3/15/2016	100%	Ongoing
	Approval	Prepare and submit air permit authorization for salt at Bulk Dock 1.	5/31/2016	5%	Ongoing
		Prepare technical memo regarding removal/lowering of moisture content from existing permits.	5/31/2016	0%	Not Started
		Support Master Planning activities at the Bulk Terminal.	6/30/2017	0%	Not Started

Environmental Consultant Master Agreements and Service Orders

Listed below are the Environmental Consultant Master Agreements and associated Service Order values:

Consultant (MA#)	2015 Service Order Amounts	2016 Service Order Amounts
Golder & Associates (01-14)	\$79,949	\$0
RPS, Inc. (02-14)	\$59,083	\$38,093
Trinity Consultants (03-14)	\$54,600	\$48,000
Rosengarten Smith and Associates, Inc. (04-14)	\$306,414	\$0
E2 ManageTech Inc. (05-14)	\$38,530	\$54,577
Apex TITAN, Inc. (06-14)	\$28,140	\$51,388.50
TRICORD Consulting, LLC (07-16)	NA	\$56,069
Alan Plummer Associates, Inc. (08-16)	NA	\$10,940
Cardno	NA	\$49,343

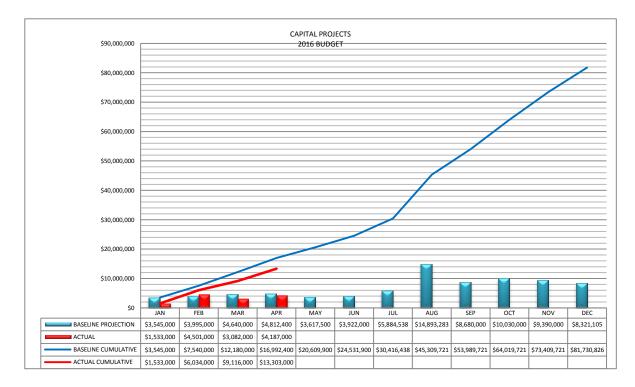
ENGINEERING SERVICES

As of May 31, 2016 (billing through April 30, 2016), the Port of Corpus Christi Authority Department of Engineering Services had completed 9 projects and has 118 projects in progress. These projects consist of 58 Capital, 30 Maintenance, and 29 Professional Service projects. During May, \$5,071,000 was invoiced for ongoing work. To date this year approximately \$9,940,000 has been invoiced for work performed. Below is a table detailing the 2016 budget amount and the "to date" cost, for the capital, maintenance and professional services.

Engineering Services April 2016 Report				
Project Type	No. of Projects	2016 Budget Amount	Expended to Date	
Capital	14	\$81,730,826	\$13,303,000	
Maintenance	13	\$4,005,000	\$1,525,000	
Professional Services	11	\$2,425,000	\$183,000	
Total	38	\$88,160,826*	\$15,011,000	

*Includes federal, state & other grants/funds by others – No land or software.

Below is a graphic representation of the 2016 Capital Project Budget and a forecast of monthly expenditure of the capital projects throughout the year. An actual monthly capital project expenditure tracking line is included to follow the progress as the year develops.



CORPUS CHRISTI SHIP CHANNEL PLANNING, DEVELOPMENT, MAINTENANCE AND DESIGN

Corpus Christi Ship Channel - Channel Improvement Project (CCSC-CIP)

- Authorized: WRDA 2007 and WRRDA 2014
- Project Elements:
 - Widening and Deepening the CCSC to -52 feet MLT
 - Adding barge shelves on both sides of the ship channel across Corpus Christi Bay.
 - Extending the La Quinta Channel 1.4 miles at -39 feet MLT
 - Constructing Ecosystem Restoration projects near Port Aransas and Ingleside on the Bay
- CCSC-CIP Status
 - La Quinta Extension Complete (2013)
 - Construction of Ecosystem Restoration Complete (2012)
 - Limited Reevaluation Report for Widening and Deepening Completed (December, 2015)
 - Pending Federal Funding. PCCA staff evaluating channel improvement implementation strategies.

2016 Maintenance Dredging Schedule

- Corpus Christi Ship Channel Entrance Channel
 - Includes Entrance Channel, Jetty Channel, and Inner Basin
 - Current Schedule:
 - Estimated Start Date: July, 2016
 - Estimated Completion Date: September, 2016
- Corpus Christi Ship Channel to Viola Turning Basin/La Quinta Channel
 - Includes Upper Bay, Portions or Inner Harbor, Portions of La Quinta and Options for Oil Dock's 1, 2, 4, 7, 8, & 11; Cargo Docks 8 & 9; Bulk Terminal Dock 2
 - Current Schedule:
 - Start Date: September, 2016
 - Estimated Completion Date: January, 2017

ENGINEERING MASTER AGREEMENTS AND SERVICE ORDERS

Listed below are the Master Agreements implemented including values of Service Orders issued per year:

9,900
9,041
61,385
8,900
6,044
079
8,494
61,3 8,9 9,04

UPCOMING BIDS (PROJECTS > \$50,000) / REQUEST FOR PROPOSALS

La Quinta Terminal Mitigation – Aquatic Habitat – Phase II (12-031B) June 28, 2016

Department of Engineering Services Project Design & Construction Status Report DESIGN PROJECTS

	D			
Project Title	Project Manager		% Comple	ted
New Port Office Facility (Preliminary)	BF	20		
Tule Lake Rail Yard Upgrades and Modifications		10		
Fire System Pressurization Upgrades at Oil Docks	BP		6	0
Equipment Storage Building	BP		6	0
Public Storage Pads Upgrade	BP			80
New Public Oil Dock 18	BP	20		
Chiller Replacement at Ortiz Center	BP		50	
Reconstruction of Sam Rankin Road (24/76)	BP			80
Storm Water System Quality Improvements – Maintenance Facility	BP			80
New Access Road to Good Hope DMPA	DJK		40	
Relocation of Suntide DMPA Drainage to Viola Turning Basin	DJK			100
Construction of 8-inch Water Line at La Quinta Property	DJK		50	
Tule Lake Foundation Removal	DLM			90
Security Grant 13 - La Quinta/GIWW Surveillance	DLM			90
New Operator's Cab for Gantry Crane	DLM	30		
Mike Carrell Road Construction	DLM			90
Security Grant 15 – Perimeter Fencing at Bulk Terminal (25/75)	DLM	2	40	
Purchase and Installation of Additional AEI Readers	EM			100
General Improvements to Oil Dock 6	JEM			70
Storm Water Drainage Improvements at Public Fishing Areas	LGD			80
Concrete Paving Under Conveyor Belt 2	LGD	30		
Improvements to Fire Protection Systems at Oil Docks 4, 7, 11	NEF		50	
ance				
Upgrades and Repairs to Bulk Dock 2 Marine Structures	EM			80
Repair Bridge to Oil Dock 12	EM		60)
Bulk Dock 1 Storage Building Upgrades	LGD			70
	New Port Office Facility (Preliminary)Tule Lake Rail Yard Upgrades and ModificationsFire System Pressurization Upgrades at Oil DocksEquipment Storage BuildingPublic Storage Pads UpgradeNew Public Oil Dock 18Chiller Replacement at Ortiz CenterReconstruction of Sam Rankin Road (24/76)Storm Water System Quality Improvements – Maintenance FacilityNew Access Road to Good Hope DMPARelocation of Suntide DMPA Drainage to Viola Turning Basin Construction of 8-inch Water Line at La Quinta PropertyTule Lake Foundation RemovalSecurity Grant 13 - La Quinta/GIWW Surveillance New Operator's Cab for Gantry CraneMike Carrell Road ConstructionSecurity Grant 15 – Perimeter Fencing at Bulk Terminal (25/75)Purchase and Installation of Additional AEI Readers Concrete Paving Under Conveyor Belt 2Improvements to Fire Protection Systems at Oil Docks 4, 7, 11 AINCE Upgrades and Repairs to Bulk Dock 2 Marine Structures Repair Bridge to Oil Dock 12	Project TitleManagerProject TitleManagerNew Port Office Facility (Preliminary)BFTule Lake Rail Yard Upgrades and ModificationsBFFire System Pressurization Upgrades at Oil DocksBPEquipment Storage BuildingBPPublic Storage Pads UpgradeBPNew Public Oil Dock 18BPChiller Replacement at Ortiz CenterBPReconstruction of Sam Rankin Road (24/76)BPStorm Water System Quality Improvements – Maintenance FacilityDJKRelocation of Suntide DMPA Drainage to Viola Turning BasinDJKConstruction of S-inch Water Line at La Quinta PropertyDJKNew Operator's Cab for Gantry CraneDLMNew Operator's Cab for Gantry CraneDLMMike Carrell Road ConstructionDLMSecurity Grant 15 – Perimeter Fencing at Bulk Terminal (25/75)JEMPurchase and Installation of Additional AEI ReadersEMStorm Water Drainage Improvements at Public Fishing AreasJEMConcrete Paving Under Conveyor Belt 2LGDDImprovements to Fire Protection Systems at Oil Docks 4, 7, 11SEMBurgrades and Repairs to Bulk Dock 2 Marine StructuresEMIpgrades and Repairs to Bulk Dock 2 Marine StructuresEMRepair Bridge to Oil Dock 12EM	Project TitleManagerNew Port Office Facility (Preliminary)BF20Tule Lake Rail Yard Upgrades and ModificationsBF10Fire System Pressurization Upgrades at Oil DocksBP10Equipment Storage BuildingBPBPPublic Storage Pads UpgradeBPPublic Oil Dock 18BPNew Public Oil Dock 18BP2010Chiller Replacement at Ortiz CenterBPBP10Storm Water System Quality Improvements - Maintenance FacilityBP1010New Access Road to Good Hope DMPADJKDJK1010Relocation of Sunide DMPA Drainage to Viola Turning Basin Construction of 8-inch Water Line at La Quinta PropertyDJK30New Operator's Cab for Gantry CraneDLM3030Mike Carrell Road ConstructionDLM3030Security Grant 15 - Perimeter Fencing at Bulk Terminal (25/75)JEM30Purchase and Installation of Additional AEI ReadersEM30General Improvements to Oil Dock 6JEM30Storm Water Drainage Improvements at Public Fishing AreasLGDD30Improvements to Fire Protection Systems at Oil DocksNEF30Upgrades and Repairs to Bulk Dock 2 Marine StructuresEMEMBreadLGDDEM10Mike Carrell Road Conder Conveyor Belt 2LGDD20Improvements to Oil Dock 12EM10	Project Title Manager % Complex New Port Office Facility (Preliminary) BF 20 10 Tule Lake Rail Yard Uggrades and Modifications BF 10 66 Equipment Storage Building BP 10 66 Equipment Storage Building BP 20 56 New Public Oil Dock 18 BP 20 50 Reconstruction of Sam Rankin Road (24/76) BP 20 50 Reconstruction of Sam Rankin Road (24/76) BP 20 50 Reconstruction of Sam Rankin Road (24/76) BP 20 50 Reconstruction of Suntide DMPA Drainage to Viola Turning Basin DJK 50 50 Construction of S-inch Water Line at La Quinta Property DJK 50 50 50 50 New Operator's Cab for Gantry Crane DLM 30 50 50 50 New Carrell Road Construction DLM 30 50 50 50 50 Mike Carrell Road Construction DLM 50 50 50 50 50 <td< td=""></td<>

CONSTRUCTION PROJECTS

Project No.	Project Title	Project Manager	% Completed			
<u>Capita</u>	<u>l</u>					
14-028A	Bulk Terminal Office Renovation	BP			90	1
15-044A	Paving of Area Around CB-4 & CB-8	BP	30			
13-032A	Construction of Oil Dock 14	DLM			90	1
13-043A	Nueces River Rail Yard Phase - II	DLM		40		
13-054D	Security Grant 13 - Emergency Power	DLM	30			
14-060C	Security Grant 14 - Oil Dock 14 Access Control	DLM	0			
14-041A	Replace Dock House at Oil Dock 10	JEM			90	1
16-007A	Oil Dock 9 Breasting Structure Replacement	JEM		60		
15-065A	Joe Fulton Corridor Waterline Extension	NEF	10			
12-031A	La Quinta Terminal Mitigation – Aquatic Habitat	PDC				100
Mainte	nance					
15-012A	Re-Roofing of the William D Dodge III Security Command Center and Annex Building Eyebrows	BP			80	
15-018A	Roadway & Parking Lot Repairs (2015)	BP	0			
15-019A	Inner and Outer Harbor Land Management *(2015)	BP			90	
15-022A	Savage Lane Railroad Drainage	BP			90	
15-037A	Repair Bridge to Oil Dock 11	EM	10			
15-038A	Resurfacing of North and South Side Open Storage Areas	EM		50		
16-050A	Replace Conveyor Idlers	EM		50		
15-039A	Fire Line Improvements at Oil Dock 2	JEM	30			

WATER

May, 2016 Activities:

A meeting with representatives of the Guadalupe Blanco River Authority (GBRA) and the Port Industries Technical Committee was held on May 19th to discuss the GBRA plans for a proposed desalination project and a new off channel reservoir to be built along the lower reaches of the Guadalupe River. GBRA presented their project plans and preliminary cost estimates for both projects. Both projects are in the planning stages and are not yet fully permitted. GBRA is seeking commitments from proposed customers to advance both projects. The GBRA desalination project is a much larger desalination project than the one under review by local industry and could provide additional water supplies to a much larger portion of the state. The off channel reservoir is smaller in scope and could provide a direct benefit to industries in the Victoria and Corpus Christi area.

During the month of May, meetings were held with Port staff to brief them on the status of the industry desalination project and other possible water source alternatives that need to be considered. These other sources include: water reuse, aquifer storage and recovery and nearby regional groundwater supplies. All of these alternatives will likely to be considered before a decision is made to proceed with an industrial desalination project.

A meeting was held on May 23rd in San Antonio with representatives from the Hitachi Corporation. Hitachi has experience in the desalination industry and is interested in pursuing projects in the United States and in particular Texas. I briefed them on the proposed industrial desalination project in Corpus Christi. Representatives from GBRA also briefed them on their plans for a desalination project.

HILLCREST VOLUNTARY REAL ESTATE ACQUISITION & RELOCATION PROGRAM

Date	Activity
5/2/2016	Port hires contract staff for the Program Field Office
5/3/2016	Port submits an application to the Texas Department of Insurance to obtain a Certificate of Compliance for Program Field Office (WPI-2)
5/3/2016	Port's construction contractor mobilized at Program Field Office
5/4/2016	Communications - Caller Times - Hillcrest residents meet with relocation consultant http://www.caller.com/news/building-our-future/bridge/hillcrest-residents-meet-with- relocation-consultant3164d603-742b-55ba-e053-0100007fe161378197631.html
5/4/2016	Conference call meeting with FHWA, TxDOT, and TRLA to discuss policy issues
5/4/2016	Meet and Greet with Del Richardson at the Oveal Williams Senior Citizens Center 5:30 p.m 7:30 p.m.
5/4/2016	City of Corpus Christi issues Building Permit for Program Field Office
5/4/2016	Port's contractor began foundation site work for Program Field Office
5/5/2016	Port installed security access gate at Program Field Office site
5/5/2016	Community Relations Staff Mtg. to discuss Hillcrest Program
5/6/2016	ModSpace sets modular office units on foundation
5/6/2016	368 letters mailed out to owners
5/7/2016	Communications - Caller Times - New bridge project off to hopeful start <u>http://www.caller.com/columnists/nick-jimenez/new-bridge-project-off-to-hopeful-</u> <u>start-27aa034b-fad6-51df-e053-0100007f44e8-378539595.html</u>

Date	Activity
5/9/2016	Communications -Caller Times - Alliance meets with firm handling voluntary program <u>http://www.caller.com/news/building-our-future/bridge/alliance-meets-with-firm-</u> <u>handling-voluntary-program-3269664c-ffc7-1832-e053-0100007fea7a-378732561.html</u>
5/9/2016	Citizens Alliance for Fairness and Progress meeting
5/11/2016	Policy workshop with DRA 9:00 a.m. – 5:00 p.m.
5/11/2016	Communications -Caller Times - Alliance meets with firm handling voluntary program <u>http://www.caller.com/news/building-our-future/bridge/alliance-meets-with-firm-handling-voluntary-program-3269664c-ffc7-1832-e053-0100007fea7a- 378732561.html</u>
5/11/2016	Hillcrest resident meeting with Ron Navarro and Commissioner Canales
5/11/2016	Policy workshop with DRA 9:00 a.m. – 5:00 p.m.
5/12/2016	TxDOT Action Plan Meeting at Ortiz Center 9:00 a.m. – 1:00 p.m.
5/12/2016	Harbor Bridge Community Advisory Board Kick Off Meeting at Oveal Williams Seniors Citizens Center 6:00 p.m. – 7:30 p.m.
5/12/2016	Communications- Kiiitv.com - Community Advisory Board meeting for New Harbor Bridge Thursday night http://www.kiiitv.com/story/31954308/community-advisory-board-meeting-for-new- harbor-bridge-thursday-night
5/12/2016	Communications - Caller Times - Advisory board to bridge Hillcrest, TxDOT http://www.caller.com/news/building-our-future/bridge/-meeting-discusses-advisory- board-for-harbor-bridge-acquisition-program-327e3af0-bb41-64c5-e053-0100- <u>379251271.html</u>
5/12/2016	Communications - Kiiitv.com - Creating Advisory Board for Land Acquisition http://www.kiiitv.com/story/31961743/creating-advisory-board-for-land-acquisition
5/13/2016	Program Field Office passes water and sewer service inspection

Date	Activity
5/16/2016	Meeting with Sandra Alvarez, DRA
5/17/2016	DRA monthly program update to the Port Commission
5/17/2016	FHWA meeting to discuss implementation of the Voluntary Resolution Agreement at the Ortiz Center 3:00 p.m. – 5:00 pm.
5/18/2016	Program Field Office passes electrical inspection
5/19/2016	Community Relations Staff Mtg. to discuss Hillcrest Program
5/19/2016	Communications - Posted the DRA Neighborhood Group information Meeting Flyers in English and Spanish. I also sent the flyer to all registered participants.
5/20/2016	Weekly conference call with DRA and TxDot to discuss program implementation
5/20/2016	Temporary Certificate of Occupancy issued for the Program Field Office, contingent upon pending WPI-2 certification
5/24/2016	Hillcrest Policy Workshop for property owners – 9:00 a.m.
5/24/2016	Hillcrest Policy Workshop for property owners – 5:30 p.m.
5/25/2016	Community Relations Staff Mtg. to discuss Hillcrest Program
5/25/2016	Hillcrest Policy Workshop for business owners - 10:00 a.m.
5/26/2016	Hillcrest Policy Workshop for tenants - 9:00 a.m.
5/26/2015	Hillcrest Policy Workshop for tenants - 1:00 p.m.
5/26/2015	Hillcrest Policy Workshop for tenants - 5:30 pm
5/26/2016	Weekly conference call with DRA and TxDot to discuss program implementation
5/31/2016	IT added Google Analytics to the website

(a)	Total parcels acquired by ROW Contractor /total eligible parcels	None
(b)	Information on appraisals performed on specific properties None	NOTE
(C)	Relocation assistance provided and to whom (owner or tenant)	None
(d)	Restrictive covenant purchases and to whom None	NOTE
(e)	Title work performed	None
(f)	Other services related to relocation of residents during reporting period	None
	Held policy workshops for all different tenants. Agendas and present	ations

- are part of the Appendix B.
- (g) Summary of Port's ROW Contractor Disadvantaged Business Enterprise (DBE) % Goal

Appendix B: Port of Corpus Christi Supplemental Information

- B.1. Agenda Hillcrest Voluntary Acquisition & Relocation Program Conference Meeting 5.6.16 Time: 2 PM CT
- B.2. Agenda Neighborhood Voluntary Acquisition Plan meeting 5.12.16
- B.3. Agenda Hillcrest / Washington-Coles Voluntary Acquisition & Relocation Program Conference Meeting 5.13.16 Time: 2 PM CT
- B.4. Business Acquisition Hillcrest Presentation
- B.5. Residential Acquisition Owner Occupied Hillcrest Presentation
- B.6. Agenda Hillcrest Voluntary Acquisition & Relocation Program Conference Meeting 5.20.1 Time: 2 PM CT
- B.7. Agenda Hillcrest / Washington-Coles Voluntary Acquisition & Relocation Program Conference Meeting 5.26.16 Time: 3 PM CT
- B.8. Business Relocation Presentation
- B.9. Residential Relocation Owner Occupied Presentation
- B.10. Modular Building site-unity-plan
- B.11. IND-SC-2005_EPLEX-12X56-TX
- B.12. Application Certificate of Compliance
- B.13. Site & signage photos
- B.14. Building permit
- B.15. Monthly disbursement report

Port of Corpus Christi Authority

MONTHLY FINANCIAL RESULTS

• KEY METRICS	1
STATEMENT OF NET POSITION	2
STATEMENT OF REVENUES AND EXPENSES	3
STATEMENT OF REVENUES AND EXPENSES-BY DIVISION	4
TONNAGE	8
SHIP AND BARGE MOVEMENTS	9
RAIL CARS	10
CAPITAL PROJECTS	11
BOND PROJECT PROCCEEDS	12

April 2016

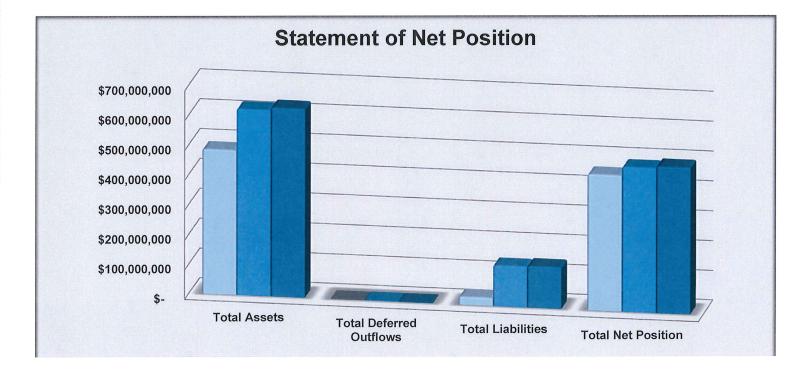


OPERATING REVENUES	OPERATING EXPENSES	NET INCOME(LOSS)	TONNAGE	SHIPS AND BARGES	CAPITAL Projects
\$ 25,592,889	\$ 18,103,111	\$ 3,889,679	30,317,834	5,277	\$ 12,317,593
-5% Actual	13% Actual	1 62% Actual	🕂 -11% Actual	🕹 -16% Actual	
-13% Budget	-10% Budget	-28% Budget			-30% Budget

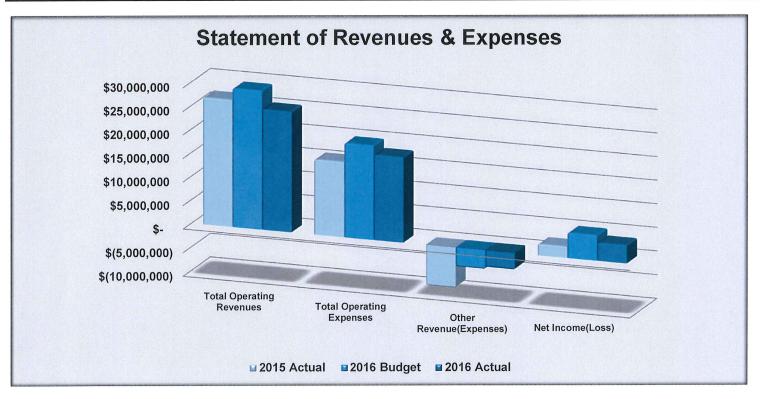
ALL METRICS

METRIC	YTD 2016 ACTUAL	YTD 2015 ACTUAL		% CHANGE		YTD 2016 BUDGET		% CHANGE
ASSETS	\$ 633,852,182	\$ 485,384,745	1	31%	Real V. S.		in start in	THE COLOR STORY
CASH & INVESTMENTS	\$ 168,213,202	\$ 162,235,900	1	4%				
ACCOUNTS RECEIVABLE	\$ 13,020,707	\$ 10,870,411	1	20%				
RESTRICTED ASSETS	\$ 81,942,606	\$ 35,526	1	230,555%				
LIABILITIES	\$ 141,916,839	\$ 27,484,182	1	416%				
NET POSITION	\$ 493,894,232	\$ 457,900,563	1	8%				
OPERATING REVENUES	\$ 25,592,889	\$ 26,951,948	Ŧ	-5%	\$	29,446,891	Ŧ	-13%
OPERATING EXPENSES	\$ 18,103,111	\$ 15,962,664	1	13%	\$	20,008,853	♣	-10%
NET OPERATING INCOME (LOSS)	\$ 7,489,778	\$ 10,989,284	₽	-32%	\$	9,438,038	Ŧ	-21%
NON OPERATING REVENUE (EXPENSES)	\$ (3,600,099)	\$ (8,583,308)	1	58%	\$	(4,058,493)	Ŧ	-11%
NET INCOME (LOSS)	\$ 3,889,679	\$ 2,405,976	1	62%	\$	5,379,545	Ŧ	-28%
TONNAGE	30,317,834	33,995,091	₽	-11%				
SHIPS	525	562	Ŷ	-7%				
BARGES	1,647	2,027	₽	-19%				
SHIPS & BARGES	2,172	2,589	₽	-16%				
RAIL CARS	5,277	5,845	₽	-10%				
CAPITAL PROJECTS	\$ 12,317,593				\$	17,485,433	Ŧ	-30%

	April	December				April			
				Annual			Ye	ear-Over-Year	
	2016	2015	a starting	Change	%	2015	1.16	Change	%
Cash/ Investments	\$168,213,202	\$155,618,723	\$	12,594,479	8%	\$162,235,900	\$	5,977,302	4%
A/R	\$ 13,020,707	\$ 17,592,762	\$	(4,572,055)	-26%	\$ 10,870,411	\$	2,150,296	20%
Restricted Assets	\$ 81,942,606	\$ 90,967,295	\$	(9,024,689)	-10%	\$ 35,526	\$	81,907,080	230,555%
PP&E, net	\$363,929,645	\$355,995,268	\$	7,934,377	2%	\$302,294,374	\$	61,635,271	20%
Other	\$ 6,746,022	\$ 3,967,987	\$	2,778,035	70%	\$ 9,948,534	\$	(3,202,512)	-32%
Total Assets	\$633,852,182	\$624,142,035	\$	9,710,147	2%	\$485,384,745	\$	148,467,437	31%
Deferred Outflows-Pension	\$ 1,958,889	\$ 1,958,889	\$	-	0%	\$ -	\$	1,958,889	100%
Total Deferred Outflows	\$ 1,958,889	\$ 1,958,889	\$	-	0%	\$ -	\$	1,958,889	100%
Current Liabilities	\$ 9,810,991	\$ 7,241,469	\$	2,569,522	35%	\$ 5,490,709	\$	4,320,282	79%
Unearned Income	\$ 12,720,699	\$ 12,401,441	\$	319,258	3%	\$ 18,010,877	\$	(5,290,178)	-29%
Long-term Debt	\$115,000,000	\$115,000,000	\$		0%	\$ -	\$	115,000,000	100%
Other	\$ 4,385,149	\$ 4,347,870	\$	37,279	1%	\$ 3,982,596	\$	402,553	10%
Total Liabilities	\$141,916,839	\$138,990,780	\$	2,926,059	2%	\$ 27,484,182	\$	114,432,657	416%
Investment in Net Assets	\$286,320,384	\$287,147,608	\$	(827,224)	0%	\$293,328,435	\$	(7,008,051)	-2%
Restricted Net Position	\$ 36,042,968	\$ 36,153,709	\$	(110,741)	0%	\$ 35,527	\$	36,007,441	101,352%
Unrestricted Net Position	\$171,530,880	\$163,808,827	\$	7,722,053	5%	\$164,536,601	\$	6,994,279	4%
Total Net Position	\$493,894,232	\$487,110,144	\$	6,784,088	1%	\$457,900,563	\$	35,993,669	8%



STATEMENT OF REVEN	JE	S AND EXF	۶E	NSES							
MANDARA STANDARA STANDARA		N. C. LANDALL		April		NO. BORNER		Cł	nan	ge	S. 22000
		20	16	国际和公司 的		2015		Sec. Sub-			STREET, SK
		Actual		Budget	同事	Actual	Budget	%		Actual	%
Wharfage	\$	13,272,624	\$	15,571,145	\$	14,686,327	\$ (2,298,521)	-15%	\$	(1,413,703)	-10%
Dockage	\$	4,062,115	\$	5,151,216	\$	4,900,855	\$ (1,089,101)	-21%	\$	(838,740)	-17%
Security	\$	1,945,160	\$	2,377,507	\$	2,176,969	\$ (432,347)	-18%	\$	(231,809)	-11%
Other Shipping Services	\$	2,418,964	\$	3,190,157	\$	2,335,918	\$ (771,193)	-24%	\$	83,046	4%
Building and Land Rental	\$	3,894,026	\$	3,156,866	\$	2,851,879	\$ 737,160	23%	\$	1,042,147	37%
Total Operating Revenues	\$	25,592,889	\$	29,446,891	\$	26,951,948	\$ (3,854,002)	-13%	\$	(1,359,059)	-5%
Employee Services	\$	6,952,110	\$	7,667,993	\$	5,727,028	\$ (715,883)	-9%	\$	1,225,082	21%
Maintenance	\$	1,653,305	\$	2,280,677	\$	1,303,761	\$ (627,372)	-28%	\$	349,544	27%
Utilities/ Telephone	\$	475,949	\$	438,633	\$	489,623	\$ 37,316	9%	\$	(13,674)	-3%
Insurance	\$	576,109	\$	696,130	\$	645,374	\$ (120,021)	-17%	\$	(69,265)	-11%
Prof/ Contracted Services	\$	2,092,901	\$	2,418,422	\$	1,955,631	\$ (325,521)	-13%	\$	137,270	7%
Operator/ Event Expenses	\$	517,805	\$	444,080	\$	451,412	\$ 73,725	17%	\$	66,393	15%
Admin/Trade Dvlp/Other	\$	1,451,715	\$	1,435,639	\$	1,317,557	\$ 16,076	1%	\$	134,158	10%
Depreciation	\$	4,383,217	\$	4,627,279	\$	4,072,278	\$ (244,062)	-5%	\$	310,939	8%
Total Operating Expenses	\$	18,103,111	\$	20,008,853	\$	15,962,664	\$ (1,905,742)	-10%	\$	2,140,447	13%
Net Operating Income(Loss)	\$	7,489,778	\$	9,438,038	\$	10,989,284	\$ (1,948,260)	-21%	\$	(3,499,506)	-32%
Interest Income	\$	733,879	\$	237,973	\$	232,829	\$ 495,906	208%	\$	501,050	215%
Other Revenue	\$	49,156	\$	83,516	\$	48,874	\$ (34,360)	-41%	\$	282	1%
Gain(Loss) Disposal of Assets	\$		\$	-	\$	(5,864,620)	\$	-	\$	5,864,620	-100%
Interest/Bond Expense	\$	(1,383,134)	\$	(1,379,982)	\$	(340)	(3,152)		\$	(1,382,794)	406,704%
Other Expense	\$	(3,000,000)	\$	(3,000,000)	\$	(3,000,051)	\$ -	0%	\$	51	0%
Other Revenue(Expenses)		(3,600,099)	\$	(4,058,493)	\$	(8,583,308)	\$ 458,394	11%	\$	4,983,209	58%
Net Income(Loss)	\$	3,889,679	\$	5,379,545	\$	2,405,976	\$ (1,489,866)	-28%	\$	1,483,703	62%



	April									
Public Oil Docks	See.	20								
		Actual		Budget		Variance				
Operating Revenues	\$	8,310,165	\$	10,409,726	\$	(2,099,561)				
Operating Expenses	\$	(675,081)	\$	(777,918)	\$	102,837				
Net Operating Income(Loss)	\$	7,635,084	\$	9,631,808	\$	(1,996,724)				
Other Revenue(Expenses)	\$	(335,996)	\$	(335,996)	\$	-				
Net Income(Loss)	\$	7,299,088	\$	9,295,812	\$	(1,996,724)				

BERRY AND		April									
Private Oil Docks			20								
			Actual		Budget		Variance				
Operating Revenues		\$	5,326,840	\$	4,936,068	\$	390,772				
Operating Expenses		\$	(12,991)	\$	(16,932)	\$	3,941				
	Net Operating Income(Loss)	\$	5,313,849	\$	4,919,136	\$	394,713				
Other Revenue(Exper	nses)	\$	-	\$	-	\$	-				
	Net Income(Loss)	\$	5,313,849	\$	4,919,136	\$	394,713				

经济的行为 会议。各种国		April										
Dry Cargo Docks		20										
			Actual		Budget		Variance					
Operating Revenues		\$	2,035,655	\$	3,476,216	\$	(1,440,561)					
Operating Expenses		\$	(1,294,621)	\$	(939,462)	\$	(355,159)					
	Net Operating Income(Loss)	\$	741,034	\$	2,536,754	\$	(1,795,720)					
Other Revenue(Exper	ises)	\$	-	\$	-	\$	-					
	Net Income(Loss)	\$	741,034	\$	2,536,754	\$	(1,795,720)					

Bulk Terminal		20			
		Actual	Budget		Variance
Operating Revenues	\$	3,364,197	\$ 3,221,851	\$	142,346
Operating Expenses	\$	(1,810,551)	\$ (2,265,620)	\$	455,069
Net Operating Income(Los	s) \$	1,553,646	\$ 956,231	\$	597,415
Other Revenue(Expenses)	\$	2	\$ (332)	\$	334
Net Income(Los	s) \$	1,553,648	\$ 955,899	\$	597,749

	April									
Conference Center		20								
		Actual		Budget		Variance				
Operating Revenues	\$	792,509	\$	658,063	\$	134,446				
Operating Expenses	\$	(822,596)	\$	(762,537)	\$	(60,059)				
Net Operating Income(Loss)	\$	(30,087)	\$	(104,474)	\$	74,387				
Other Revenue(Expenses)	\$	2,340	\$	1,146	\$	1,194				
Net Income(Loss)	\$	(27,747)	\$	(103,328)	\$	75,581				

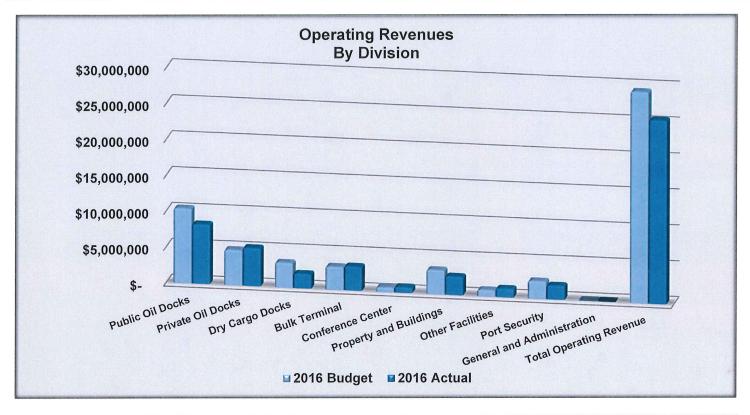
	April										
Property and Buildings		20	16								
		Actual		Budget		Variance					
Operating Revenues	\$	2,586,720	\$	3,383,206	\$	(796,486)					
Operating Expenses	\$	(1,553,845)	\$	(2,566,522)	\$	1,012,677					
Net Operating Income(Loss)	\$	1,032,875	\$	816,684	\$	216,191					
Other Revenue(Expenses)	\$	(548,633)	\$	(548,631)	\$	(2)					
Net Income(Loss)	\$	484,242	\$	268,053	\$	216,189					

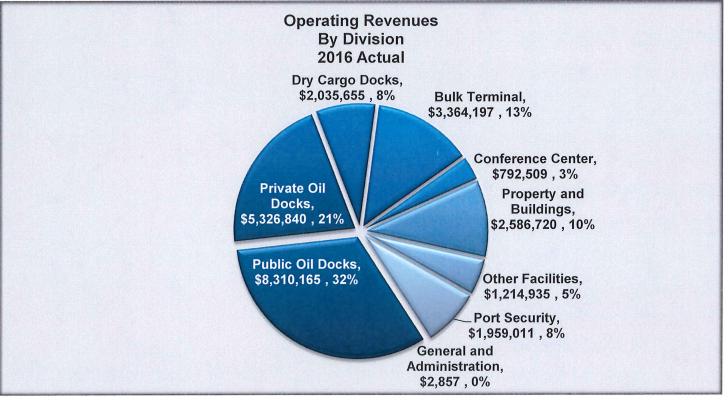
	April								
Other Facilities		20							
		Actual		Budget		Variance			
Operating Revenues	\$	1,214,935	\$	907,946	\$	306,989			
Operating Expenses	\$	(1,017,381)	\$	(877,787)	\$	(139,594)			
Net Operating Income(Loss)	\$	197,554	\$	30,159	\$	167,395			
Other Revenue(Expenses)	\$	(3,495,354)	\$	(3,495,355)	\$	1			
Net Income(Loss)	\$	(3,297,800)	\$	(3,465,196)	\$	167,396			

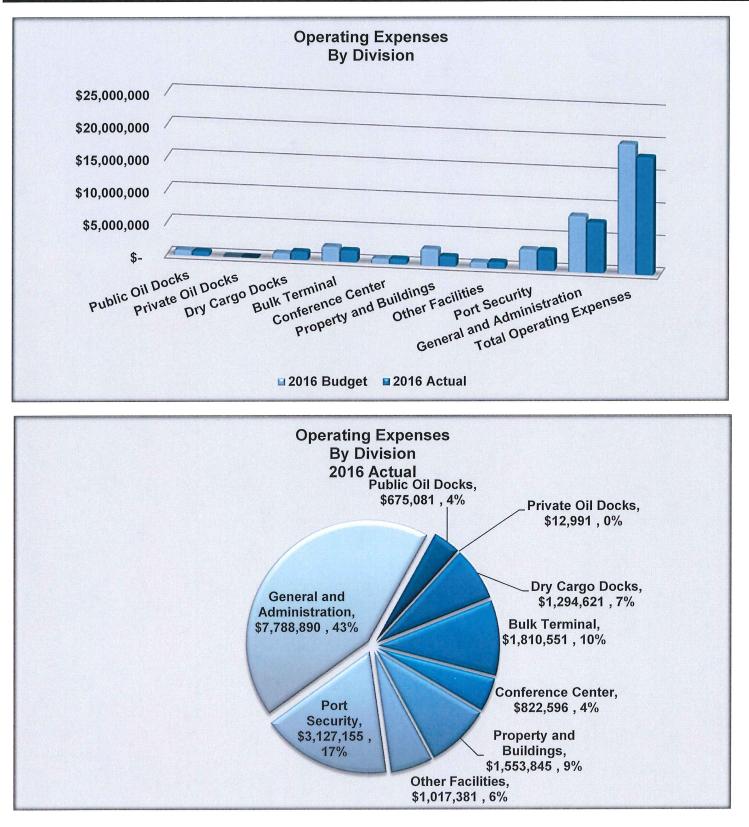
	April											
Port Security		20										
		Actual		Budget		Variance						
Operating Revenues	\$	1,959,011	\$	2,453,815	\$	(494,804)						
Operating Expenses	\$	(3,127,155)	\$	(3,156,061)	\$	28,906						
Net Operating Income(Loss)	\$	(1,168,144)	\$	(702,246)	\$	(465,898)						
Other Revenue(Expenses)	\$	4	\$	-	\$	4						
Net Income(Loss)	\$	(1,168,140)	\$	(702,246)	\$	(465,894)						

	April									
General and Administration		20								
		Actual		Budget		Variance				
Operating Revenues	\$	2,857	\$	-	\$	2,857				
Operating Expenses	\$	(7,788,890)	\$	(8,646,014)	\$	857,124				
Net Operating Income(Loss)	\$	(7,786,033)	\$	(8,646,014)	\$	859,981				
Other Revenue(Expenses)	\$	777,538	\$	320,675	\$	456,863				
Net Income(Loss)	\$	(7,008,495)	\$	(8,325,339)	\$	1,316,844				

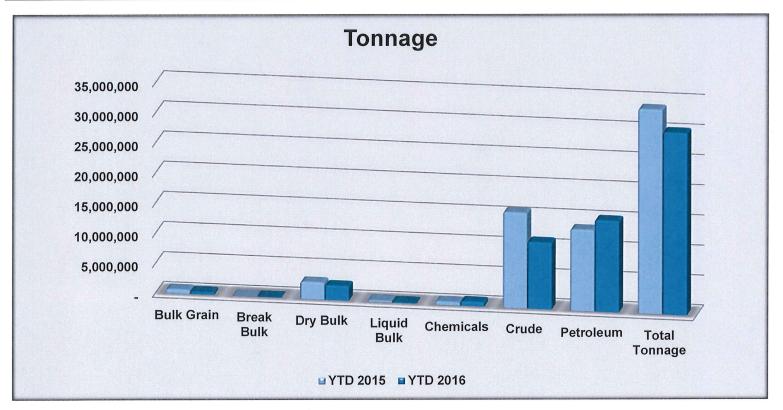
	April									
<u>Total</u>		20								
		Actual		Budget		Variance				
Operating Revenues	\$	25,592,889	\$	29,446,891	\$	(3,854,002)				
Operating Expenses	\$	(18,103,111)	\$	(20,008,853)	\$	1,905,742				
Net Operating Income(Loss)	\$	7,489,778	\$	9,438,038	\$	(1,948,260)				
Other Revenue(Expenses)	\$	(3,600,099)	\$	(4,058,493)	\$	458,394				
Net Income(Loss)	\$	3,889,679	\$	5,379,545	\$	(1,489,866)				



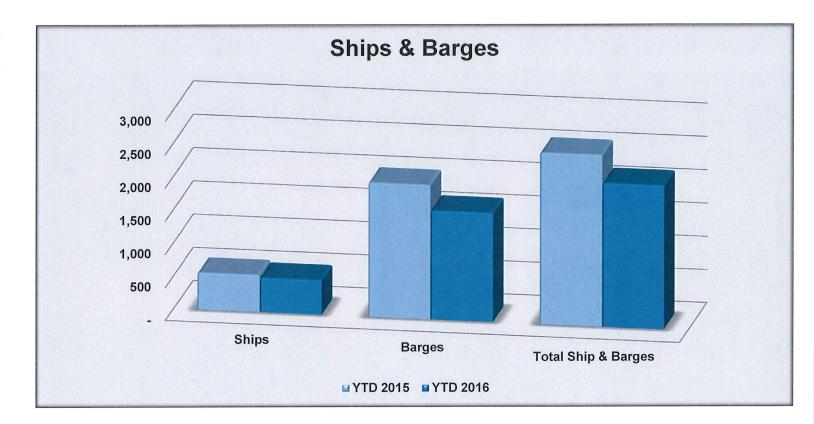




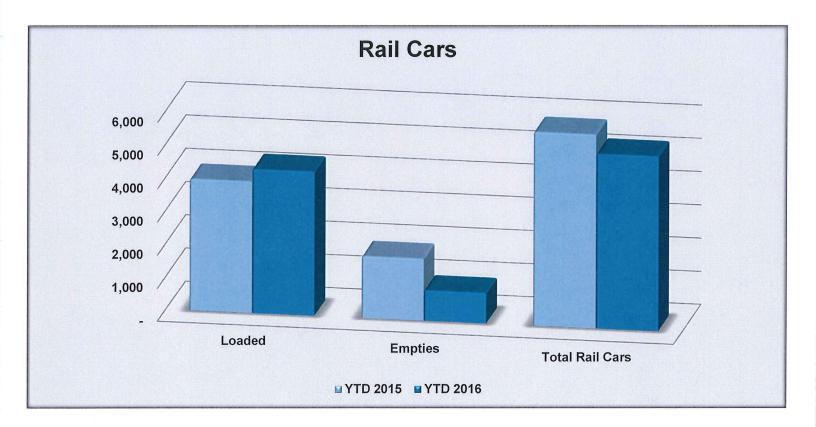
TONNAGE								
Designed by the second of the	Арг	·il	MAR AND SO TO MAR	1/2010	Y	۲D		285 255
	2016	2015	Mth Over Mth Change	%	2016	2015	Year Over Year Change	%
Bulk Grain	99,177	53,936	45,241	84%	427,490	674,974	(247,484)	-37%
Break Bulk	18,837	(1,600)	20,437	-1277%	75,865	34,576	41,289	119%
Dry Bulk	679,595	615,678	63,917	10%	2,453,791	2,874,618	(420,827)	-15%
Liquid Bulk	48,083	15,522	32,561	210%	163,315	308,597	(145,282)	-47%
Chemicals	142,230	196,631	(54,401)	-28%	754,801	584,103	170,698	29%
Crude	2,455,297	3,754,104	(1,298,807)	-35%	11,188,185	15,941,290	(4,753,105)	-30%
Petroleum	3,491,547	3,733,758	(242,211)	-6%	15,254,387	13,576,933	1,677,454	12%
Total Tonnage	6,934,766	8,368,029	(1,433,263)	-17%	30,317,834	33,995,091	(3,677,257)	-11%



SHIP & BARGE MO	VEMENTS							
	Apri		D. Sister A. C. S		YTI			100000
	2016	2015	Mth Over Mth Change	%	2016	2015	Year Over Year Change	%
Ships	118	154	(36)	-23%	525	562	(37)	-7%
Barges	403	465	(62)	-13%	1,647	2,027	(380)	-19%
Total Ship & Barges	521	619	(98)	-16%	2,172	2,589	(417)	-16%



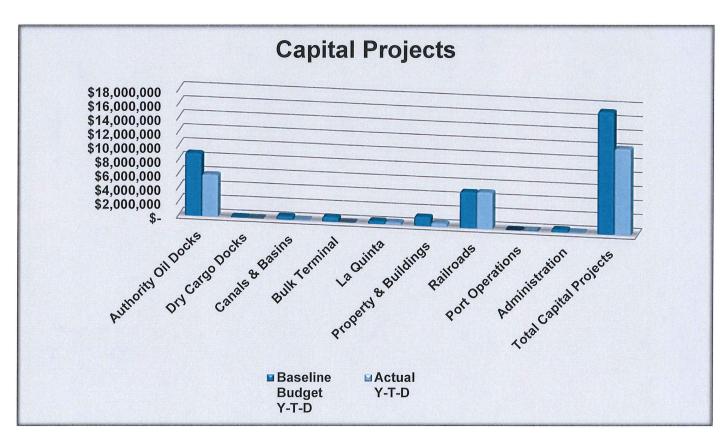
RAIL CARS								
	Apri				YTE)		Set a supe
	2016	2015	Mth Over Mth Change	%	2016	2015	Year Over Year Change	%
Loaded	1,242	647	595	92%	4,347	3,968	379	10%
Empties	214	575	(361)	-63%	930	1,877	(947)	-50%
Total Rail Cars	1,456	1,222	234	19%	5,277	5,845	(568)	-10%



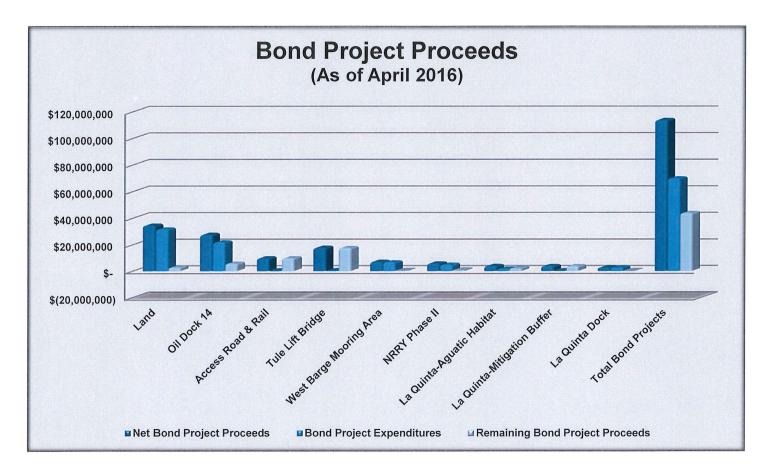
FINANCIAL RESULTS

CAPITAL PROJECTS

OAI ITALI NOSEO							
期限公司和政策的问题				A States	Baseline		
	Annual	Actual		Balance	Budget	Actual	
	Budget	Y-T-D	1	Remaining	Y-T-D	Y-T-D	Variance
Authority Oil Docks	\$ 13,530,000	\$ 5,970,977	\$	7,559,023	\$ 8,935,000	\$ 5,970,977	\$ (2,964,023)
Dry Cargo Docks	\$ 1,200,000	\$ -	\$	1,200,000	\$ 45,000	\$ -	\$ (45,000)
Canals & Basins	\$ 23,996,321	\$ 119,291	\$	23,877,030	\$ 502,600	\$ 119,291	\$ (383,309)
Bulk Terminal	\$ 5,397,500	\$ 5,902	\$	5,391,598	\$ 687,500	\$ 5,902	\$ (681,598)
La Quinta	\$ 9,637,500	\$ 346,378	\$	9,291,122	\$ 440,000	\$ 346,378	\$ (93,622)
Property & Buildings	\$ 36,196,305	\$ 513,083	\$	35,683,222	\$ 1,315,000	\$ 513,083	\$ (801,917)
Railroads	\$ 17,110,000	\$ 5,216,765	\$	11,893,235	\$ 5,150,000	\$ 5,216,765	\$ 66,765
Port Operations	\$ 1,086,000	\$ 16,900	\$	1,069,100	\$ 	\$ 16,900	\$ 16,900
Administration	\$ 1,355,000	\$ 128,297	\$	1,226,703	\$ 410,333	\$ 128,297	\$ (282,036)
Total Capital Projects	\$ 109,508,626	\$ 12,317,593	\$	97,191,033	\$ 17,485,433	\$ 12,317,593	\$ (5,167,840)



BOND PROJECT PRO	CEE	DS - (As of A	Apr	il 2016)								
		Bond		Bond Issuan			Net Bond			Bond Project		Remaining Bond
	Pro	ject Proceeds	E	xpenses	Pr	oject Proceeds	E	xpenditures	Pro	ject Proceeds		
Land	\$	34,960,000	\$	346,544	\$	34,613,456	\$	31,759,483	\$	2,853,973		
Oil Dock 14	\$	28,000,000	\$	277,552	\$	27,722,448	\$	21,875,635	\$	5,846,813		
Access Road & Rail	\$	10,000,000	\$	99,126	\$	9,900,874	\$	(16,551)	\$	9,917,425		
Tule Lift Bridge	\$	18,000,000	\$	178,426	\$	17,821,574	\$	169,305	\$	17,652,269		
West Barge Mooring Area	\$	7,280,000	\$	72,164	\$	7,207,836	\$	6,745,927	\$	461,909		
NRRY Phase II	\$	6,000,000	\$	59,475	\$	5,940,525	\$	5,024,869	\$	915,656		
La Quinta-Aguatic Habitat	\$	4,020,000	\$	39,849	\$	3,980,151	\$	1,685,853	\$	2,294,298		
La Quinta-Mitigation Buffer	\$	3,940,000	\$	39,055	\$	3,900,945	\$	20,329	\$	3,880,616		
La Quinta Dock	\$	2,800,000	\$	27,755	\$	2,772,245	\$	2,670,068	\$	102,177		
Total Bond Projects	\$	115,000,000	\$	1,139,946	\$	113,860,054	\$	69,934,918	\$	43,925,136		



PORT OF CORPUS CHRISTI AUTHORITY 2025 STRATEGIC PLAN DASHBOARD

		Pink = Chang	ne in Task	Yellow = Potential Risk of Date	Red = Critical Issue; HighPotential of				
	= No Issues / On Schedule	Schedule		Slip & Impact to Project	Date Slip; Needs Immediate Attention	Blue = Co	-		
Goal	Strategic Objective	Team Leader	Action Leader	T	asks	Target Start Date	Target Completion	% Complete	Status
al on	Fund Operating Budget,		D Devries	Develop Financial Strategy		9/1/14	9/30/16	61%	
Goal Visio	Capital Program and	D DeVries	D Devries	Develop Capital Management Syste	em	1/1/16	12/31/16		Not Started
bur die	Strategic Opportunities		T Fuhrken	Develop Performance Dashboard	and Daymania	1/1/16 4/1/15	12/31/16	459/	Not Started
Strategic Goal #1 •und Our Visio	Manage Business and		L Angerstein	Enhance Management of Revenue	and Payments	4/1/15	12/31/16	15%	<u> </u>
Sti Fur	Operational Risks	D DeVries	D Devries	Identify and Rank Risks		7/1/15	9/30/16	<5%	
s	Develop Master Plan and	D Krams	B Flint	Develop PCCA Facilities Vision and	d Master Plan	5/1/15	1/6/17	7%	Ongoing
r Need	Asset Management Program	2 1	B Flint	Develop Asset Management Progra	am (AMP)	7/1/15	12/31/17	8%	Ongoing
Strategic Goal #2 & Services to Meet Customer Needs	Provide Deepwater and		D Koesema	Increase Stakeholder Understandin Improvements	ng of Benefits and Value in Channel	1/1/16	1/2/17	20%	Ongoing
2 set Cu	Shallow-Draft Waterways Required to Support Maritime	D Krams	D Koesema	Develop Funding Plan for Channel	Develop Funding Plan for Channel Development/DMPAs				Ongoing
Goal # s to Me	and Industrial Development		D Koesema	Develop Long-Term Plan for Chanr Management in Addition to Corps F	nel Improvements and Dredge Material Requirements	6/1/16	12/31/17	5%	Ongoing
ttegic ervice:	Provide Public Docks & Support Private Facilities to		D Michaelsen	to Market Demands	asis on Preserving Flexibility to Respond	5/15/15	12/31/16	10%	Ongoing
stra & Sc	Facilitate Maritime and	D Krams	D Michaelsen	Upgrade and Maintain Existing Doc		7/1/16	6/30/17	10%	Ongoing
es S	Industrial Development		D Michaelsen	Plan and Develop New Docks and I		1/1/16	11/1/17	15%	Ongoing
			B Flint	Develop Process to Support Private		5/1/15	12/31/16	6%	Ongoing
Fac			N Fudge	Lead Process of Making Utilities Av	Il Water Supply Available to Industry	11/1/15	6/30/17	25%	Ongoing
e	Provide Surface Infrastructure and Services		N Fudge	•	ess to Support Waterborne Commerce	11/1/15	6/30/17	8%	Ongoing
Provide Facilities	to Support Maritime and Industrial Development	D Krams	D Michaelsen	and Port-Related Industry		7/1/15	6/30/17	25%	Ongoing
			B Flint	Improve Vehicular Access to Support Related Industry	7/1/15	6/30/17	12%	Ongoing	
Ider			P Cardenas Establish Relationship Baseline with Each Stakeholder Group		7/15/15	12/20/20	15%	Ongoing	
rrategic Goal #3 Productive Stakeholder Relationships	Build and Sustain Productive Relationships with All	P Cardenas	P Cardenas	Create Climate of Trust, Respect a	6/15/15	Ongoing	N/A	Ongoing	
ic Goa ctive S onship	Stakeholders		J Samu	Publicize and Recognize Successe	s	6/1/15	12/20/17		Ongoing
nteg odu elati			R Collin	Manage Stakeholders Relationship	s	6/15/15	Ongoing	30%	Ongoing
	Operate the Port's Facilities		T Mylett	Address Security Priorities Exclude	ing Sensitive Security Information (SSI)	3/25/15	12/31/20	10%	Ongoing
S Sustain	in a Safe, Secure and Efficient Manner	P Cardenas	See Team 6	Strive for Safety and Efficiency Exc	cellence	See	e Item 6B in To	eam 6 Actio	n Plan.
itime			R Medina	Develop Multi-year Marketing Plan Cargo to/from the Port	9/1/15	9/1/16		Ongoing	
nd Mar	Proactively Pursue Diversified Port-related		S Lopez-Sosa	Vigorously assist Port-related indu planning and development.	9/1/15	12/1/16	5%	Ongoing	
ic Goal #4 Industrial and Maritime lopment	Economic Development Opportunities	R Medina	R Medina	Identify and pursue general cargo a opportunities.	and dry bulk diversification	9/1/15	9/1/16	25%	Ongoing
ic Go ndus opm									
0.0			8		region in developing infrstructure to attract new waterborne nerce and industrial development. Iop and agree on criteria for "Highest and Best Use."		6/15/19		In Process
Strateg patible I Devel	Ensure Highest and Best Use	D Aldrich	8 D Aldrich	commerce and industrial developm	nent.	6/15/15 9/1/15	6/15/19 4/12/16	100%	In Process Ongoing
Strateg Compatible I Devel	Ensure Highest and Best Use of Existing Property and Facilities	D Aldrich		commerce and industrial developm	nent. Highest and Best Use."			100% 100%	
Strategi Foster Compatible II Devel	of Existing Property and	D Aldrich D Aldrich	D Aldrich	commerce and industrial developm Develop and agree on criteria for "I	nent. Highest and Best Use." Ice documents.	9/1/15	4/12/16		Ongoing
Strateg Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure		D Aldrich D Aldrich	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire	nent. Highest and Best Use." Ice documents.	9/1/15 9/1/15	4/12/16 4/12/16	100%	Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental	D Aldrich	D Aldrich D Aldrich D Aldrich	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards that	ent. Highest and Best Use." Ice documents. and protect properties. at PCCA, our tenants, customers, and	9/1/15 9/1/15 6/1/15	4/12/16 4/12/16 4/12/16	100%	Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure		D Aldrich D Aldrich D Aldrich S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for	Highest and Best Use." Highest and Best Use." and protect properties. at PCCA, our tenants, customers, and or environmental standards. cess and create an annual reporting ogram, EMS Management Review,	9/1/15 9/1/15 6/1/15 5/1/15	4/12/16 4/12/16 4/12/16 12/31/17	100% 100% 10%	Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with	D Aldrich	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification proc template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard	ent. Highest and Best Use." Ice documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18	100% 100% 10% 40%	Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with	D Aldrich	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse S Ashley	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations.	ent. Highest and Best Use." Ice documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 Ongoing Ongoing	100% 100% 10% 40% 5%	Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed	D Aldrich S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse S Ashley S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory	ent. Highest and Best Use." Ice documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 Ongoing	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing Ongoing Ongoing	100% 100% 10% 40% 15% 5% 10%	Ongoing Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed	D Aldrich S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza S Garza D Converse S Ashley S Garza S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification prod template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership	hent. Highest and Best Use." Highest and Best Use." Ince documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Crease and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental message continuously.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 Ongoing Ongoing	100% 100% 10% 40% 5%	Ongoing Ongoing Ongoing
Strateg Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed	D Aldrich S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse S Ashley S Garza S Garza S Garza S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification prod template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en	Highest and Best Use." Highest and Best Use." and protect properties. at PCCA, our tenants, customers, and or environmental standards. cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 Ongoing	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing Ongoing Ongoing	100% 100% 10% 40% 15% 5% 10%	Ongoing Ongoing Ongoing
Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed Regulatory Standards Engage Environmental	D Aldrich S Garza S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza S Garza D Converse S Ashley S Garza S Garza S Garza P Cardenas	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en project (existing Bulk Terminal, dre	Highest and Best Use." Highest and Best Use." Acce documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental message continuously. wironmental community engagement by ydge material placement for next 100	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 Ongoing 6/1/15	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing 0ngoing 0ngoing	100% 100% 10% 40% 15% 5% 10%	Ongoing Ongoin
Strateg Strategic Goal #5 Be an Environmental Leader Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed Regulatory Standards Engage Environmental Community Proactively	D Aldrich S Garza S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse S Ashley S Garza S Garza S Garza S Garza S Garza S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program fo Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en project (existing Bulk Terminal, dre years, and new projects).	Highest and Best Use." Highest and Best Use." Ince documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental message continuously. vironmental community engagement by adge material placement for next 100 groups.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 Ongoing 6/1/15 1/1/17	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing	100% 100% 10% 40% 5% 10% 60%	Ongoing Ongoin
Strateg Strategic Goal #5 Be an Environmental Leader Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed Regulatory Standards Engage Environmental Community Proactively Implement Comprehensive	D Aldrich S Garza S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse S Ashley S Garza S Garza S Garza S Garza S Garza S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en project (existing Bulk Terminal, dre years, and new projects). Active participation in community g Recruit, select and retain the best Develop pople to achieve their po	Highest and Best Use." Highest and Best Use." Acce documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental message continuously. vironmental community engagement by adge material placement for next 100 groups. people. tential.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 Ongoing 6/1/15 1/1/17 6/1/15 3/1/15 5/1/15	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing	100% 100% 10% 40% 15% 5% 5% 10% 60% 75% N/A N/A	Ongoing Ongoing Ongoing Not Started
Strateg Strategic Goal #5 Be an Environmental Leader Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed Regulatory Standards Engage Environmental Community Proactively	D Aldrich S Garza S Garza S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza S Garza D Converse S Ashley S Garza S Garza S Garza P Cardenas S Garza S Garza S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program for Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en project (existing Bulk Terminal, dre years, and new projects). Active participation in community of Recruit, select and retain the best p Develop poce to achieve their poi Develop succession planning prog	Highest and Best Use." Highest and Best Use." Acce documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental message continuously. vironmental community engagement by dege material placement for next 100 groups. people. tential. ram.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 0ngoing 6/1/15 1/1/17 6/1/15 3/1/15 5/1/15 1/4/00	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing	100% 100% 10% 10% 15% 5% 10% 60% 75% N/A N/A 50%	Ongoing Ongoing Ongoing Not Started Not Started Ongoing
Strateg Strategic Goal #5 Be an Environmental Leader Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed Regulatory Standards Engage Environmental Community Proactively Implement Comprehensive	D Aldrich S Garza S Garza S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza S Garza D Converse S Ashley S Garza S Garza S Garza P Cardenas S Garza S Garza S Garza	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program fo Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en project (existing Bulk Terminal, dre years, and new projects). Active participation in community of Recruit, select and retain the best p Develop succession planning prog Foster exceptional safety culture (se	Highest and Best Use." Highest and Best Use." Acce documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Cess and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. strategy for future environmental message continuously. wironmental community engagement by adge material placement for next 100 groups. people. tential. ram. strive for safety excellence).	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 0ngoing 6/1/15 1/1/17 6/1/15 3/1/15 5/1/15	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 12/31/16 0ngoing	100% 100% 100% 10% 5% 5% 10% 60% 75% N/A N/A N/A N/A S50% 35%	Ongoing Ongoing Ongoing Not Started Not Started Ongoing
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Strateg Foster Compatible Deve	of Existing Property and Facilities Acquire and Protect Land for Industrial Development and Port-related Infrastructure Define Environmental Standards in Partnership with Customers Continue to Meet and Exceed Regulatory Standards Engage Environmental Community Proactively Implement Comprehensive Human Resources Strategy	D Aldrich S Garza S Garza S Garza	D Aldrich D Aldrich D Aldrich S Garza S Garza D Converse S Ashley S Garza S Garza S Garza P Cardenas S Garza S Garza M. Euresti	commerce and industrial developm Develop and agree on criteria for "I Develop expanded land use guidan Develop multi-year plan to acquire Define environmental standards the vendors will adhere to. Develop implementation program fo Define compliance verification pro template/program (Tenant Audit Pr Construction Documents, Vendor S Implement environmental standard Develop and implement regulatory regulations. Verify compliance annually. Promote environmental leadership Define template for establishing en project (existing Bulk Terminal, dre years, and new projects). Active participation in community of Recruit, select and retain the best p Develop succession planning prog Foster exceptional safety culture (se	Highest and Best Use." Highest and Best Use." Acce documents. and protect properties. at PCCA, our tenants, customers, and or environmental standards. Coress and create an annual reporting ogram, EMS Management Review, Selection). Is port-wide. Strategy for future environmental message continuously. Vironmental community engagement by adge material placement for next 100 groups. people. tential. ram. strive for safety excellence). alues. I health management system.	9/1/15 9/1/15 6/1/15 5/1/15 5/1/15 7/1/18 1/1/18 6/1/16 0ngoing 6/1/15 1/1/17 6/1/15 3/1/15 5/1/15	4/12/16 4/12/16 4/12/16 12/31/17 6/30/18 12/31/18 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 0ngoing 12/31/16 0ngoing	100% 100% 100% 10% 5% 5% 10% 60% 75% N/A N/A N/A N/A S50% 35%	Ongoing Ongoing Ongoing Not Started Not Started Ongoing

Comments from Port Commissioners

Executive Session

Executive Session

Executive Session

Executive Session

Executive Session

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