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# MINUTES OF MEETING NO. 2314 COMMISSIONERS OF JEFFERSON COUNTY JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7

Phil Kelley, Manager

Pete Steele, Attorney

Place:

4749 Twin City Highway, Suite 300

Port Arthur, Texas

Date:

January 7, 2020

Present:

Commissioners

Richard Beaumont Lester Champagne

Billy Joe Butler Albert Moses, Jr.

Absent:

James Gamble, Sr.

Visitors:

Ronnie Hollier-DD7 Brian McZeal-DD7 Dean Depew-DD7 Brady Girouard-DD7

Garrett Boudoin, LJA Engineering Kim Carroll, LJA Engineering Dan Plumley, Lake of Nederland

Stephanie Plumley, Lakes of Nederland Michael Whitehead, Lakes of Nederland

Eric Adams, Port Neches Suzanne Williamson, Groves

The meeting was called to order at 2:00 p.m. by Chairman Beaumont after ascertaining that the Notice of Meeting had been posted in accordance with the law. Commissioner Moses gave the invocation.

# Minutes of Meeting No. 2313

The Minutes of Meeting No. 2313 were approved as read.

# Consider Change Order No. 6 for Alligator Bayou Pump Station Annex Project

Change Order No. 6 for Alligator Bayou Pump Station Annex Project was submitted for consideration. Mr. Garrett Boudoin of LJA Engineering stated the change order extends the contract date of completion to March 31, 2020. There is no cost adjustment. The District has received an extension on the grant from FEMA and hopes the Contractor can complete the project by this new date. Commissioner Moses moved to approve Change Order No. 6 for Alligator Bayou Pump Station Annex Project extending the contract date of completion to March 31, 2020. Commissioner Butler seconded the motion. The motion carried.

## Manager's Miscellaneous Reports

Since the date of the last Commissioner's meeting, the following work has been adone:

#### HFPL Maintenance/Herbicide Crew

#### Herbicide Application:

- Lateral C2B, Hillebrandt, Bayou Ditch Bridge Ditch
- Hillebrandt Bayou Lat. 1, HFPL road surface (various locations as needed)

#### Levee

- Completed repair at HFPL Sta. 1314+00
- Repaired damaged dome tops near Veterans Memorial Park

#### Misc.

- Hauling spoil material from HFPL to 9<sup>th</sup> Ave. pit to store for future use.
- Hauling spoil material from HFPL Borrow Pit at Sta. 1294+00
- Spread excess fill at 9<sup>th</sup> Ave. Pit
- Road repair at 9<sup>th</sup> Ave. Pit.
- Gate repair on Tiger Bayou
- Checked crossings

#### Contractor:

Ducks Dragline: Spoil removal from Borrow Pit at Sta. 1294 + 00

# Control Center Operation and Pump Station Maintenance Report

- King, Matak checking unit 1 out at 8908
- Martin, Joe checking stations and cleaning at 8907
- Darren checking stations and cleaning
- Checking engines at 8920
- King, Matak service compressors at all stations
- Martin, Joe checking stations and cleaning 8907
- Darren checking stations and cleaning at 8915
- Servicing engines at 8917
- King changing air compressor belts at 8905
- Martin, Joe crushing drums and cleaning at 8907
- Darren checking stations
- Delivered oil to stations
- King working on air compressor at 8919
- Joe checking stations
- Darren checking stations and cleaning up
- Service engines at 8920
- King working on air compressor at 8919
- Martin, Joe checking stations and covering holes at 8911
- Darren checking stations and helping at 8911
- Getting filters together for 8920
- King service air compressors
- Martin, Joe checking stations and cleaning at 8908
- Darren delivering oil
- Delivering oil to stations
- King service air compressors
- Martin, Joe check stations and cleaning up at 8912
- Darren checking stations and cleaning up at 8915
- King service air compressors
- Martin checking stations

### Ditch Maintenance:

- Routine crossing runs have been done throughout the District, including Beauxart Gardens, Central Gardens, Nederland and Port Neches.
- Cleaned trucks and equipment.
- Cut and cleaned ditches, trees and guardrails throughout the District.
- Cut Pump Stations 7, 8, 9, 10, 11, 12, 13 and 14.
- Cleaned and maintained Pump Stations 8901, 8902, 8905 and 8919.
- Crews addressed several complaints throughout the District.

#### Rental Equipment:

None

# **Construction Crew:**

- Crew cleaned Pump Stations 7, 8, 10, 11, 15 and 16 along the seawall after each rain event.
- Made routine trash pickup at warehouse, emptied all trash dumpsters and trash bins.
- Cleaned and maintained equipment and trucks.
- Continued making repairs to concrete and earthen ditches throughout the District.

### Rental Equipment:

1-LS250X3 Track hoe, Duck's Dragline Service

# District Equipment:

4-5 Yard Dump Trucks Backhoe, Gradall

# Construction Notes - Alligator Bayou Pump Station Annex December 16, 2019 – January 3, 2020

# Monday, December 16:

Alligator Project; Allco is working on site today. Weather conditions were cloudy with a cold front moving in later in the day. The site conditions were dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew is building the trash screen beam's forms. The pile crew is continuing to weld support plates onto the broken sheet piles to be able to completely remove the sheets. The pile crew has pulled up five sheet pile about fifteen feet each and are planning to cut the sheets off so that the sheets can be pulled completely out tomorrow. The vibro machine had a hose bust, so a mechanic was called to come out tomorrow to service it.

Electrical Specialties is on site (4) working on wiring and conduit.

Perkins Roofing is on site (2) installing down spouts on the intake side of the pump station.

The contractor for installing cabinets is on site (2) building cabinets in the control room.

# Tuesday, December 17:

Alligator Project; Allco is working on site today. Weather conditions were cloudy, cold, and windy. The site conditions were dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew is working on the bearings for the trash rake. The pile crew is trying to pull sheet pile but are having little success. The tops of the sheet piles are breaking off, so support sheets are being welded back onto the broken sheet piles.

Electrical Specialties is on site (4) working on wiring and conduit.

Perkins Roofing is on site (2) installing down spouts on the intake side of the pump station.

The contractor for installing cabinets is on site (2) installing counter tops.

# Wednesday, December 18:

Alligator Project; Allco is working on site today. Weather conditions were sunny and cold. Site conditions are dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew is installing the forms for the trash screen beams and setting up the trash rake's bearings. The pile crew successfully pulled two sheet pile completely out today.

Electrical Specialties is on site (4) working on wiring and conduit.

Perkins Roofing is on site (2) installing down spouts.

# Thursday, December 19:

Alligator Project; Allco is working on site today. Weather conditions were sunny and cold. The site conditions were dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew is forming the house keeping pad for the air compressor. The crew also grouted under the trash rake bearing stands on the North side of the trash rake. The pile crew were unsuccessful today in pulling any sheet pile

Electrical Specialties is on site (4) working on wiring and conduit.

Perkins Roofing is on site (2) installing down spouts.

# Friday, December 20:

Alligator Project; Allco is working on site today. Weather conditions were cloudy and cold. The site conditions were dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew poured the house keeping pads for the air compressor to be mounted on. The crew is laying out the trash rake system. The pile crew is repositioning the crane on top of the cofferdam. The pile crew is shoring up around the crane and digging out around the sheet pile so that more sheets can be pulled.

Electrical Specialties is on site (4) working on wiring and conduit.

Perkins Roofing is on site (2) installing down spouts.

### Monday, December 23:

Alligator Project; Allco is working on site today. Weather conditions were sunny. The site conditions were dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew is building the trash rake system. The pile crew is moving the crane back approximately 20 to 30 feet to be able to shore up under the crane for additional support. Once the foundation is determined to be stable enough, the pile crew will try to pull more sheet pile.

Electrical Specialties is on site (4) working on pulling wire from the main station to the fuel tank house.

A construction meeting was held at the field office. The meeting attendees were Phil Kelly, Allen Sims, Scott Snyder, Jeff K., Mike Nunez, Billy P., and Shane with ESI.

#### Tuesday, December 24:

Alligator Project; Allco is working on site today; however, DD7 is off in observance of the Christmas eve holiday so a daily report was not generated.

Allco's crew is continuing to work on the trash rake system. The pile crew is shoring up under the crane and welding support plate to the sheets to strengthen them so that they can be pulled.

## Wednesday, December 25:

Alligator Project; Allco and DD7 are not working on site in observance of the Christmas holiday.

# Thursday, December 26:

Alligator Project; Allco is working on site today; however, DD7's site representative is on vacation for the holiday week, so a daily report was not generated.

Allco's crew is continuing to work on the trash rake system. The pile crew is shoring up under the crane and welding support plate to the sheets to strengthen them so that they can be pulled.

# Friday, December 27:

Alligator Project; Allco is working on site today; however, DD7's site representative is on vacation for the holiday week, so a daily report was not generated.

Allco's crew is continuing to work on the trash rake system. The pile crew is shoring up under the crane and welding support plate to the sheets to strengthen them so that they can be pulled.

# Monday, December 30:

Alligator Project; Allco is working on site today; however, DD7's site representative is on vacation for the holiday week, so a daily report was not generated.

Allco's crew is continuing to work on the trash rake system. The crew is also installing the exhaust brackets for the mufflers. The pile crew is shoring up under the crane and welding support plate to the sheets to strengthen them so that they can be pulled.

# Tuesday, December 31:

Alligator Project; Allco is working on site today; however, DD7's site representative is on vacation for the holiday week, so a daily report was not generated.

Allco's crew is continuing to work on the trash rake system. The crew is also installing the exhaust brackets for the mufflers. The pile crew is shoring up under the crane and welding support plate to the sheets to strengthen them so that they can be pulled.

## Wednesday, January 1:

Alligator Project; Allco and DD7 are not working on site in observance of the New Year holiday.

### Thursday, January 2:

Alligator Project; Allco is working on site today. Weather conditions were cloudy with light rain over night and starting again after lunch. The site conditions were muddy.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1), with (13) operators/laborers reported.

Allco's crew is working on the trash rake's screen beam. The pile crew is cutting off the tops of the shoring piles that were driven in the middle of the cofferdam to hold up the crane. The crew is also removing the outside waler supports from the cofferdam.

Electrical Specialties is on site (6) working on the wiring inside of the fuel tank house.

Friday, January 3:

Alligator Project; Allco is working on site today; however, DD7's site representative was not on site, so a daily report was not generated.

Allco's crew is continuing to work on the trash rake system. The pile crew is shoring up under the crane and welding support plate to the sheets to strengthen them so that they can be pulled.

Mr. Phil Kelley advised the Board he would be in Galveston tomorrow attending a meeting to begin the property acquisition phase for the Sabine Pass to Galveston Bay Project.

Mr. Dean Depew reported crews have been working on routine maintenance, servicing engines and regular pump station cleaning. The repaired No. 2 pump is back for Pump Station No. 19 and will be put back in service next week.

Mr. Brian McZeal stated the Ditch Maintenance Crew is cutting back trees and the Construction Crew has started the concrete pavement at Pump Station No. 5.

Mr. Ronnie Hollier reported that the Herbicide Crew is still spraying herbicide throughout the District and levee maintenance has been cleaning up the levee and will begin a levee road repair next week.

#### **Permits**

Valero – P.H. 35 Feeder Project Crossing HFPL. Mr. Brady Girouard recommended approval with no permit fee or bond required. Commissioner Moses

moved to approve Mr. Girouard's recommendation. Commissioner Butler seconded the motion. The motion carried

<u>Checks & Purchase Orders</u> <u>Maintenance Fund</u>

Ck. No. 15917 – A-1 Rentals of Beaumont \$231.00 – Rental of tablecloths for Christmas Dinner for Employees

Ck. No. 15918 - Dan Delich Consulting \$1,562.47 - Legislative Consulting Fees

<u>Ck. No. 15919 – Ducks Dragline Service, Inc.</u> \$14,700.00 – Rental LS250X3 Trackhoe 12/12-12/31/19 and Rental LS240X2 Trackhoe 12/12-12/31/19

<u>Ck. No. 15920 – Filmr, LLC</u> \$388.00 – Shooting, Editing Film and Social Media Posts

<u>Ck. No. 15921 – Function 4 LLC</u> \$197.49 – Rental of Copier

Ck. No. 15922 - James Gamble, Sr. \$270.00 - Health Insurance Payment

Ck. No. 15923 – Johnny's Towing & Recovery \$125.00 – Rental of Transport Truck 12/31/19

Ck. No. 15924 – Kansas City Southern Railway Co. \$125.00 – Annual Billing for 24" Drainage Pipe Crossing

Ck. No. 15925 - KT Trucking & Cattle Co. \$8,800.00 - Moving Spoil Material from Borrow Pits (3)

<u>Ck. No. 15926 – Mazzanti & Associates LLC</u> \$2,500.00 – Legislative Consulting Fees

<u>Ck. No. 15927 - Nerbert Frelow</u> \$1,920.00 - Dump Truck Rental 12/26-12/31/19

<u>Ck. No. 15928 – Ray Russo</u> \$2,710.88 – Legislative Consulting Fees Ck. No. 15929 – Ritter Forest Products Nederland \$1,100.00 – Rental of 4 Mats and Freight

Ck. No. 15930 – Texas Social Security Program \$35.00 – Annual Administrative Fee

<u>Ck. No. 15931 – TWCA Risk Management Fund</u> \$1,391.00 – Policy Change Auto Liability & Physical Damage

Ck. No. 15932 – TX Commission on Environmental Quality \$100.00 – Stormwater Management Plan

<u>Ck. No. 15933 – Wells Fargo Remittance System</u> \$1,650.36 – Computer & Office Supplies and Travel & Meeting Expense

Commissioner Butler moved that the checks from the Maintenance Fund be approved for payment. Commissioner Moses seconded the motion. The motion carried.

# Other Business - Dan Plumley - Lakes of Nederland HOA Representative

Mr. Dan Plumley of the Lakes of Nederland Homeowners Association ("HOA") stated he is in attendance today to get an update on the Rodair Gully Study. Mr. Brady Girouard stated he had talked with Allen Sims of LJA Engineering and Mr. Sims advised that he has received the bathymetric data and it is being merged with the LIDAR study. The rainfall models are near completion. The next step will be the hydraulic models and once everything comes together, there will be a baseline to see what modifications and improvements need to be made. Modeling is hoped to be finished in approximately six (6) weeks.

Mr. Plumley stated another thing they are concerned about is preventing the District's ditch from flowing back into the Lakes of Nederland's lake. Mr. Phil Kelley

stated their lake used to be what was called Cooper's Lake (owners of the property). It was a dirt pit originally, and this was the way the water was pumped out of the pit when it was being excavated and the way the pit was drained for years. Mr. Kelley asked if they had hired an engineer, and Mr. Plumley answered yes, and the engineer is still working on some evaluations. Mr. Plumley said the City of Nederland has told them that every drop of rain goes into their lake. The problem is when Rodair Gully backs up, the District's ditch begins to feed their lake. Their lake is not designed to hold this additional storm water, and they need something to prevent the District's ditch from backing up into their lake. Brady Girouard stated the plat shows a discharge off the culde-sac in the back of the subdivision, another discharge that goes into their lake, and then another from their lake into the District's channel. Mr. Kelley stated the District can stop this from happening, but he does not want to do this yet and create any additional problems.

The HOA is looking at lowering the lake and water level, but they only have 6 inches to work with and they are limited to a gravity feed system 6-inch solution unless they install pumps. It is unknown whether the water is getting out of the pipe once the ditch fills up and whether it causes any head pressure. This needs to be determined. Mr. Plumley stated two (2) more houses went up for sale this past weekend, which will make a total of five (5) residents to leave their subdivision. Hurricane season is only 5 months away and residents are looking to them for information. They are planning to attend the District's Board meetings monthly to get updates for the residents. Mr. Kelley stated the District will do what it needs to do to help.

Mr. Kelley also informed Mr. Plumley that the District entered into a General Agreement for Consulting Services with Dannenbaum Engineering Services Corporation ("Dannenbaum") and will be working with Chris Sallese of Dannenbaum. Mr. Sallese was formerly the Commander/Colonel for the Galveston District Corps of Engineers for a three-year period and is very well versed in Corps regulations. Mr. Sallese will be a good asset to the District as far as potential dredging issues, as well as the levee project. Mr. Sallese recently attended one of the District's Board meetings and talked about the Corps permitting process and the time it takes to get approved. Mr. Sallese does have names and contact information of Corps employees if anyone wants to call the Corps regarding potential permits, but the Corps does not want to hear from anyone until everything is in place, including all engineering, initial environmental and a spoil area/disposal site for the dredged material. Mr. Plumley stated the response they received from the second set of letters they sent out to elected officials regarding this problem was to let them know how they could help the process. The Lakes of Nederland's residents want to use the elected officials once the process gets to the point to ask for direct help since they pledged their support. Mr. Kellev stated sometimes this can help and sometimes it can actually slow down the process. Commissioner Champagne stated the modeling should give the District answers on how to move forward and if the District can get anything done quicker, it will be by having Mr. Sallese as a consultant because he knows the avenues to travel with the Corps. Mr. Kelley also stated that if there is a dredging project that comes together, the District will probably have to partner up with Drainage District No. 6 who is currently doing

bathymetric surveys of Taylors Bayou and Hillebrandt because everything feeds into Taylors Bayou. He feels the bathymetric surveys will provide a lot of information for moving forward.

Chairman Beaumont recognized other visitors in attendance and asked if anyone would like to speak. No one responded.

At 2:19 p.m., Commissioner Moses moved that the meeting be adjourned. Commissioner Champagne seconded the motion. The motion carried.

Billy Joe Butler, Secretary

Richard Beaumont, Chairman