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MINUTES OF VIDEOCONFERENCE MEETING NO. 2333 COMMISSIONERS OF JEFFERSON COUNTY JEFFERSON COUNTY DRAINAGE DISTRICT NO. 7

Phil Kelley, Manager

Place:

4749 Twin City Highway, Suite

Port Arthur, Texas

Date:

October 6, 2020

Present:

Commissioners

Richard Beaumont Lester Champagne

Billy Joe Butler Albert Moses, Jr.

Absent:

James Gamble, Sr.

Visitors:

Brady Girouard, DD7 Dean Depew, DD7 Garrett Boudoin, DD7

Allen Sims, LJA Engineering Kim Carroll, Texan Engineering

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. 2332

The Minutes of Meeting No. 2332 was approved as read.

Consider Award of Bid for Improvements to Lateral A-3-A Crossings at Hogaboom Road and Baird Street

A recommendation letter was received from Kim Carroll of Texan Engineering & Consulting LLC to award the bid for Improvements to Lateral A-3-A Crossings at Hogaboom Road and Baird Street to Norman Highway Constructors, Inc. in the amount

of Six Hundred Eleven Thousand Five Hundred Seventy-Two and No/100 (\$611,572.00) Dollars. Mr. Carroll stated that the bids opened at the last Board meeting have been reviewed. One bid contained an error, but the error was on one of the high bids. Norman Highway Constructors, Inc. was the low bidder and submitted a contract time of 150 working days. Mr. Carroll requested a list of project references from this contractor because Norman Highway Constructors, Inc. has not recently worked on any District projects. The primary reference for similar projects was with TXDOT, who gave Norman Highway Constructors a positive reference. Mr. Kelley stated he concurs with Mr. Carroll's recommendation and feels it is an advantage for this contractor to be awarded the job because of the special traffic control plan that will be needed on Hogaboom Road for several weeks during the project. Commissioner Champagne moved to approve the recommendation and to award the bid for Improvements to Lateral A-3-A Crossings at Hogaboom Road and Baird Street to Norman Highway Constructors, Inc. in the amount of Six Hundred Eleven Thousand Five Hundred Seventy-Two and No/100 (\$611,572.00) Dollars. Commissioner Butler seconded the motion. The motion carried.

<u>Consider Progress Payment No. 3 to Mason Construction for Improvements to Shamrock Ditch and Rodair Lateral 3</u>

A recommendation letter was received from Kim Carroll of Texan Engineering for Progress Payment No. 3 to Mason Construction for Improvements to Shamrock Ditch and Rodair Lateral 3 in the amount of One Hundred Thirty-Eight Thousand Six Hundred and 42/100 (\$138,600.42) Dollars. Mr. Carroll stated he had just been out to the site

and submitted some pictures to show before and after views. He feels the improvements drastically increased the volume of water the channel can move during rain events. Mr. Garrett Boudoin stated the pay request is for work done during the month of September. The contractor has basically finished the project except for replacing the fencing that was removed. The contractor is well under the contract time allowed and has completed ninety-three percent (93%) of the work using sixty-four percent (64%) of the contract time. Fence replacement should be done within the next couple of weeks and a final pay request will be forthcoming. Commissioner Champagne moved to approve Progress Payment No. 3 to Mason Construction in the amount of One Hundred Thirty-Eight Thousand Six Hundred and 42/100 (\$138,600.42) Dollars. Commissioner Butler seconded the motion. The motion carried.

Sabine Pass to Galveston Bay Project Summary

Mr. Allen Sims of LJA Engineering stated the District has continued to meet with the Corps of Engineers and discussed various real estate issues earlier this morning. Contract 2 has temporarily been put on hold as it is changed from design build to design bid build. Contract 3 (the portion inside Valero) and Contract 3B (area around KCS Railroad and the Port of Port Arthur) are nearing sixty-five percent (65%) design completion and plans should be finished by the first of November. Contract 3A (various areas beginning around Dequeen Pump Station all the way around to the airport) is in the design phase and nearing the first ten percent (10%) mark. The first preliminary reports have been turned in identifying the proposed routes to address each of the locations, which are currently being reviewed. The fronting report has been received

which identifies the pump stations and what needs to be done to modify the structures to be adequate for the proposed elevation. Contract 1 (portion located off Highway 87 just south of the Valero Tank Farm) is still under construction. Contract 4 (area from Dequeen Pump Station back around to Port Neches Park) has still not been released. Mr. Phil Kelley added he feels the District has improved its relationship with the Corps. The District has been at odds for the last few weeks regarding changing Contract 2 from design build to design bid build, but the Corps has decided to go with the District's recommendation along with changing the alignment which will benefit the District with maintenance and operation and will benefit Valero and Chevron with their docking area. The Corps is working on putting together a governance structure which will be several tiers of the management levels. Mr. Kelley and the Colonel will be in Tier 1 and will begin having monthly meetings with the tier groups to get inputs into the projects. The project is keeping the District staff really busy with all the contribution of work to be provided with plans and specs and old drawings of some of the older pump stations that have foundations which could be affected by the fronting that will be done. Mr. Kelley also advised that Orange County has signed up for a design study.

Manager's Miscellaneous Reports

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

HFPL Maintenance/Herbicide Crew

Herbicide Application:

 Rodair Gully, Central Gardens, Armor Stone Cover on Seawall, Main C near Hwy. 69 - C11

Levee:

- Cleaned flap gates

Misc.:

- Cut grass on seawall and HFPL on Hwy. 87
- Replaced dome tops on HFPL & Jade Ave.
- Removed tree from Rodair Gully Lat. 2

Contractor:

- GP Evans Contractors LLC: Mowing HFPL & ROWs, Areas 5, 7, 8, 9, 9A, 11, 11A and 13

Control Center Operation and Pump Station Maintenance Report

- Control Room
 Manually run and transfer small Control Room Generator to feed control room during storm.
- All Stations
 Return Generators to Auto and turn Main station breakers back on to wait for Entergy power to resume. All Stations back online by.
- Mechanic Shop Hookup trailer 240volt generator to power shop. Disconnect and store after power came back on.
- Station 8
 Generator-day tank pump motor grounded out causing generator to run out of fuel. Removed motor from station 1 generator and installed at station 8. Unit at 8 back up and running in Auto. Ordered new ⅓ HP motor and installed at Station 1. Test for operation and place Station 1 Generator back in Auto Ordered another Motor and 120volt Solenoid to keep as a spare for Generators
- Station 10
 Generator change out 2 8D batteries on unit.
- Station 15
 Trash Rake-Change out bad trolley wheel and return to Auto
- Station 16

at Stations 1&8

Unit 2 Trash Rake-change out bad load sensor and speed proximity switch. Unit back in service.

Ordering more load sensors and proximity switches for the rakes at Station 16.

Station 19

Trash Rake A-add oil to Hydraulic tank.

Station 7

Unit 7 Sump Pump-change out burnt out coil on contactor and return to Auto. Station 14Sump Pump-trouble shoot to find bad 120-volt breaker that feeds coil voltage to pump contactor. Changed out bad breaker.

Station 20

Clean out rain bucket.

Station 8

Generator Battery Charger-change out old Lamarche charger to new 24Volt Smart Charger.

Station 7

Unit 1-Disconnect and remove Engine Hot starts for crew to change out engine.

Warehouse

New L.E.D. Lighting-assembling fixtures to be installed in warehouse.

Station 16

Change out a bad 120volt receptacle in the office.

Fab Shop

Replace burnt out contactor on Jet Band Saw.

Station 2

Generator-change 2 4D batteries and test run Generator, return to Auto.

- Warehouse

Installing new LED lights in the back-warehouse area.

Station 1

Rake A-reinstall automatic program on rake. Lost program after shutting station power off during Laura.

- Stations 1,2,3,15&19

Test run Automatic Rakes.

Station 19
 Unit 7-Sump Pump-motor is grounded, tag out and disconnect for crew to pull.

Station 18

Trash Rake #2-Holes Inc. cut roadway 4inches deep by 3inches wide. Broke out concrete and removed. Ran 1inch conduit across to rake push button and motor. Mixed and poured concrete over conduit. Continued new conduit run to push button and motor. Cleaned up job site and prepare to pull in new wire

<u>Construction Notes - Alligator Bayou Pump Station Annex</u> September 7, 2020 – September 25, 2020

Monday, September 7:

Alligator Project; Allco is not working on site today in observance of the Labor Day holiday.

Tuesday, September 8:

Alligator Project; Allco worked on site today. Weather conditions were sunny to partly cloudy. The site conditions were dry.

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (8) operators/laborers reported.

Allco's crew is working on the form boards for the septic tank slab and installing the pipes for penetration through the concrete slab. The crew is also working on the cracks for the Northeast retaining wall. The dirt crew is digging out mud on the Taylor Bayou side of the cofferdam.

Diver Dan's crew is on site (3) beginning to cut the sheet pile off the cofferdam. Kieschnick Industries is on site (2) installing an awning over the walk-in doors.

Wednesday, September 9:

Alligator Project; Allco worked on site today. Weather conditions were partly cloudy. The site conditions were dry.

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (10) operators/laborers reported.

Allco's crew poured the concrete slab for the septic tank foundation. The crew set one stop-log gate in bay #6. There is a problem with the lifting bracket, specifically getting the bracket to latch onto the gate so that it can be lifted out of the bay.

Diver Dan's crew is on site (3) beginning to cut the sheet pile off the cofferdam. Kieschnick Industries is on site (2) installing an awning over the walk-in doors.

Thursday, September 10:

Alligator Project; Allco worked on site today. Weather conditions were sunny to partly cloudy. The site conditions were dry.

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (8) operators/laborers reported.

Allco's crew is continuing to dig dirt out of the center of the cofferdam and cleaning up around the station. The crew is installing stop -logs in each bay to ensure the stop-log will slide completely down into each bay. The crew had to cut a little metal off each side of the stop-log on the rubber seal side. The crew added a few flat washers to one wheel on each side of the stop-log lifting bracket. It was noted that there was still one problem with a latch hook not engaging the stop-log lifting pin all the way. Mike is going to send pictures to Hydro Gate, the stop-log manufacturer, to see if they have any suggestions for a solution.

Friday, September 11:

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

Allco superintendents (1) on site Terrell (1) with (8) operators/laborers reported.

Allco's crew poured epoxy grout around all the trash rake's pillar bearing housings. The crew is cleaning inside the pump station, including sweeping, and blowing dirt and dust out. The dirt crew is digging dirt out from the cofferdam.

Monday, September 14:

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

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (8) operators/laborers reported.

Allco's crew is removing wood forms from the trash rakes' pillar bearings. The crew is cleaning inside of the pump station on the top and bottom floors. The pile crew is moving back on the cofferdam. The crew is driving sheet pile to keep dirt under the crane and the trackhoe in order to dig out around the sheet pile.

Tuesday, September 15:

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

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (8) operators/laborers reported.

Allco's crew is cleaning up around the station. Mike has the crew wiping down the engines to make the station ready for a group of people from Motiva to tour. The dirt crew is digging dirt out of the cofferdam.

Wednesday, September 16:

Alligator Project; Allco worked on site today. Weather conditions were partly cloudy. The site conditions were dry.

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (8) operators/laborers reported.

Allco's crew is breaking down the 160-ton crane to move it off the job site. The dirt crew is digging dirt out of the cofferdam and cutting the support beams out form inside of the cofferdam.

A group of 10 to 12 people from Motiva came out to the site and toured both pump station #16 and #16 annex.

DD7's Scott Snyder found an anti-freeze leak on a pipe plug down by the keel cooler water jacket on unit #1. It was noted that this system needs to be drained and the pipe plugs need to be resealed. The other units were inspected, and it was found that unit #5's water jacket pipe plugs need to be resealed as well.

Thursday, September 17:

Alligator Project; Allco worked on site today. Weather conditions were cloudy. The site conditions were dry.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1) with (8) operators/laborers reported.

Allco's crew is digging dirt out from the cofferdam and water jetting around the sheet pile to help clean mud away from the sheet pile so that the divers are able to cut the sheets under water at the determined elevation.

DD7's Scott Snyder and a few Allco crew members drained the anti-freeze out of units #1 and 5's engine water jacket keel coolers. Scott removed the leaking pipe plugs and resealed the plugs with tape and sealant. Scott reinstalled the plugs successfully. Friday, September 18:

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

Allco superintendents (3) on site Mike Nunez (1), Terrell (1), and Richie (1) with (8) operators/laborers reported.

Allco's crew is digging dirt out from the Taylor Bayou's side of the cofferdam. The crew is cleaning inside of the screens inside the intake bays.

DD7's Scott Snyder and Nathan refilled units #1 and 5 with anti-freeze after resealing the pipe plugs yesterday. They went down into the bays and inspected the pipe plugs for leaks. No leaks were found at this time (1415).

A meeting was held at the field office with Allen Sims, Tommy H., Billy P., Mike Nunez, Richie W., and Shane with ESI in attendance.

Monday, September 21:

Alligator Project; Allco is working on site today. Weather conditions were cloudy with misty rain at times. The site conditions were dry.

Allco superintendents (1) on site Mike Nunez (1) with (3) operators/laborers reported.

Angle gear heaters from DD7's warehouse were delivered to the station today and are beginning to be installed. Hose clamps were removed that were holding the thermocouple junctions to the heating elements so that the crew could install heaters onto the angle gears for (3) units. Scott called Allen to confirm if the hose clamps were

to be removed during install. Allen reached out to the company and was told that the clamps were not to be removed. The crew then tried to install one heater with the hose clamp still attached and was unable to get the heater through the clearance of the hole. The crew removed the clamp and used stainless steel tie wire to clamp the thermocouple junction to the heating element.

Electrical Specialties is on site (2) today mounting electrical boxes.

Diver Dan's crew called off work for the day in precaution of Tropical Storm Beta.

DD7's Scott Snyder went down into intake bays #1 and 5 to check for anti-freeze leaks on the plugs that were resealed last week. It was noted that there were no leaks at this time.

Tuesday, September 22:

Alligator Project; Allco worked on site today. Weather conditions were cloudy. The site conditions were muddy.

Allco superintendents (1) on site Mike Nunez (1) with (3) operators/laborers reported.

Mike and Scott Snyder removed the first three angle gear heaters that were installed yesterday by removing the hose clamps, secured the thermocouples to the heating elements with stainless steel wire, and then reinstalled the heaters to the angle gears. All heaters are now installed to the angle gears for units #1 through 6.

Electrical Specialties is on site (2) mounting electrical boxes for power to the lubricators and then angle gears' water pumps and heaters.

Wednesday, September 23:

Alligator Project; Allco worked on site today. Weather conditions were cloudy with misty rain on and off throughout the day. The site conditions were muddy.

Allco superintendents (1) on site Mike Nunez (1) with (0) operators/laborers reported.

DD7's Scott Snyder and Cameron C. filled units' # 6, 5, and 4 angle gears with ISO 150 gear oil.

Electrical Specialties is on site (2) mounting electrical boxes and working on the internal wiring of the two boxes that they mounted previously.

Thursday, September 24:

Alligator Project; Allco worked on site today. Weather conditions were cloudy. The site conditions were muddy.

Allco superintendents (2) on site Mike Nunez (1) and Terrell (1) with (8) operators/laborers reported.

Allco's crew is cleaning the hatch doors that access the intake bays inside of the station. The crew is preparing to set the hatch doors and grout them in permanently. The dirt crew is working on the cofferdam, cleaning out mud and getting the site ready for the divers coming tomorrow.

DD7's Scott Snyder and Bryan G. are filling units' #3, 2, and 1 angle gears with ISO-150 gear oil.

Electrical Specialties is on site (2) working on the electrical system to the angle gears' heaters and water pumps and the Farval lubricators.

Friday, September 25:

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 (8) operators/laborers reported.

Allco's crew is grouting the hatch doors into the main station's floor.

Electrical Specialties is on site (2) working on the electrical system running to the angle gears.

Diver Dan's is on site (3) starting to cut the sheet pile off from the cofferdam under water.

Mr. Phil Kelley stated Allen Sims of LJA Engineering has a draft report on the Rodair Gully Study to give, and at the next Board meeting, the completed Study with accompanying information will be submitted for approval. Once approved, the Study will be posted on the District's website for public access. Mr. Sims stated the Study is now complete and the biggest two items shown in the Study are two detention ponds, one between Highway 69 and the LNVA canal and one between Highway 69 and West Port Arthur Road, and a possible Pump Station downstream from West Port Arthur Road. The Study also evaluated diversion of water from Central Gardens to the Neches River and the impacts of dredging downstream (south) of Highway 365. The dredging downstream (south) of Highway 365; however, upstream from Highway 365, this benefit plays out in about two hundred feet (200') because the drainage moves uphill. Therefore, the dredging does not provide any impacts to the Neches River does not provide any impact to Rodair Gully from the

LNVA back toward West Port Arthur Road, but it does make an impact in getting water out of the Central Gardens area. Evaluation of a detention pond around Kerr's dirt pit will lower the water surface between Highway 69 and the LNVA Canal about one foot (1') but does not make an impact downstream. A detention pond around the prison system would lower the water surface about one foot (1') between West Port Arthur Road and Highway 69, matching the two on both sides. If a Pump Station is put in downstream of West Port Arthur Road, it brings the water surface down another foot. The District is looking at two (2) \$10,000,000 detention ponds, with each giving about a foot reduction, and a \$100,000,000 pump station that would give an additional one foot. LJA Engineering is recommending the District initially start with the two (2) detention ponds. There are three (3) maps included in the Report. The first map shows the one percent (1%) storm based upon the TPE 40 which shows the flooding that occurs under a design storm of 12" of rain in 24 hours. The second map shows Atlas 14, which is an 18" rain. The third map is of Harvey, which shows twice as much flooded as is with an 18" rainfall. A design based on the Harvey flooding is not being considered, and the design recommended in the Study is based on 18 inches of rain. Currently, the Study recommends about \$210,000,000 worth of improvements across the entire system, realizing that the first two (2) biggest improvements will come out of the two (2) detention ponds and the next biggest improvement will come from a pump station. The diversions of the Central Gardens area and other ditching is also included in the recommended improvements. These improvements will reduce the flood plain to what is shown on the big map included in the Study. The pink shaded area is the flooding

that will be eliminated in an 18" rain and the light blue area is the flooding that will remain after the \$210,000,000 improvements.

Mr. Kelley questioned whether the District would still have to send water to the Neches River with having the detention pond up by the LNVA canal. Mr. Sims stated the diversion really does not impact the Forest Central area and the conveyance under the LNVA Canal does not truly drain the Central Gardens area completely like it should. The District needs to take that water toward the river with improved channelization. The improvements would be a 40' channel from Highway 347 and Central Boulevard. It is uncertain whether the cost estimate of \$210,000,000 includes all property acquisitions that would be needed for the 40' channel.

The final Study will be ready for the Board's consideration for acceptance and approval at the next meeting. Mr. Sims is still reviewing the cost estimates, but he is comfortable with the modeling contained in the draft report. The recommended improvements of the two detention ponds and the pump station will give a total of a two (2) foot reduction. Mr. Sims went over the maps showing the LIDAR information and where the two ditches would be dug in Central Gardens and where the detention ponds and pump station would be located. Mr. Sims said copies of the draft Study and maps will be left at the District offices for the Commissioners review.

Mr. Kelley stated that the District has filed for two (2) more Imelda HMGP grants, one being for the Rodair Gully Detention and the other being for the Port Acres Detention. The District did apply for a Community Development Block Grant Mitigation Project ("CDBG-MIT") for the 100 acres by the prison area, but was notified by the

General Land Office that the application would not be turned in because the area does not meet the low to moderate income requirements that states at least fifty one percent (51%) of the people served by that pond has to make less than \$40,000 annually household income and the prison population cannot be included.

Mr. Allen Sims gave a brief report on the Alligator Bayou Pump Station Annex Project. Mr. Sims stated there are a few electrical items that need to be completed before testing the pumps. The engine contractor performing the work will be onsite next Monday and once complete, it is hoped testing will be done the following week.

Mr. Dean Depew reported on the first part of the District's new SCADA system and stated once the Design Phase 2 is complete, approval to advertise for bids will be requested. Mr. Depew submitted photos showing building of the new Interface panel and the removal of engines on Units 2 and 3 at Crane Bayou Pump Station. All three (3) new engines have been installed, and one has been tested and is in automatic. A test run on the other two engines is scheduled for Friday. Once complete at Crane Bayou Pump Station, the crews will move to Delmar Pump Station for the new engine installation. A pre-construction meeting for the Contract to replace and raise all the electrical apparatus at Pump Stations No. 8 and 10 under PL 84-99 after Harvey is scheduled for next week with the Contractor and the Corps of Engineers. Mr. Depew also reported that Unit 5 at Pump Station No. 8 is out for rebuild and Unit 2 at Pump Station 15 has been pulled for inspection and repair. The additional four (4) new engines have been ordered from Cummins Sales and Service for Lakeview and Rodair Gully Pump Stations.

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

Ck. No. 17143 – Advanced Staffing, Inc. \$6,408.16 – Laborers to help prepare for Hurricane Laura

<u>Ck. No. 17144 – Brystar Contracting, Inc.</u> \$35,929.72 – Hurricane Laura Prep/Post Storm

Ck. No. 17145 – Dan Delich Consulting \$1,500.00 – Legislative Consulting Fees

Ck. No. 17146 – Dannenbaum Engineering Corp. \$28,308.87 – Sabine Pass to Galveston Bay Project (2) and Engineering Fees

<u>Ck. No. 17147 – Disa, Inc.</u> \$75.00 – Pre-employment Drug Screens

<u>Ck. No. 17148 – DRC Emergency Services</u> \$12,886.39 – Hurricane Laura Prep/Post Storm

<u>Ck. No. 17149 – Duck's Dragline Service, Inc.</u> \$9,660.00 – Rental LS 250X4 Trackhoe, 9/11-9/30/20

Ck. No. 17150 – Eric Granger \$62.22 – Reimbursement for Medical and Dental Insurance Premium for one-half (1/2) month of October 2020

<u>Ck. No. 17151 – Filmr, LLC</u> \$432.00 – Social Media Post

<u>Ck. No. 17152 – Function 4 LLC</u> \$188.99 – Konmin Copier Rental, 9/15-10/14/20

Ck. No. 17153 – GP Evans Contractors \$26,310.60 – Mowing Levee

<u>Ck. No. 17154 – Grant Hare</u> \$1,200.00 – Web Maintenance October 2020 – September 2021

<u>Ck. No. 17155 – James Gamble, Sr.</u> \$270.00 – Health Insurance Payment Ck. No. 17156 – Johnny's Towing & Recovery \$55.00 – Rental of Transport Truck 8/14/20

Ck. No. 17157 – Mason Construction, Ltd. \$138,600.42 – Improvements to Shamrock Ditch & Rodair Lateral 3

<u>Ck. No. 17158 – Mazzanti & Associates, LLC</u> \$2,500.00 – Consulting Fees

Ck. No. 17159 – National Networks
\$4,199.49 – Computer Services for October 2020 and
Troubleshoot & Repair Point to Point at Electrical Shop

<u>Ck. No. 17160 – National Waterways Conference, Inc.</u> \$1,525.00 – Annual Membership Dues for Public Organization

<u>Ck. No. 17161 – Nerbert Frelow</u> \$960.00 – Dump Truck Rental 9/15-9/17/20

Ck. No. 17162 - Ray Russo \$3,982.98 - Legislative Consulting Fees

<u>Ck. No. 17163 – Richard Beaumont</u> \$195.58 – Health Insurance Payment

<u>Ck. No. 17164 – Sage Industrial, Inc.</u> \$1,470.00 – Rental 55" Roller, 8/10-8/13/20

Ck. No. 17165 – Seabreeze Culvert, Inc. \$4,305.00 – 60" Aluminum Insert Flap Gate

<u>Ck. No. 17166 – Sprint Waste Services, LP</u> \$249.77 – Removal of Waste from Pump Stations 9/20

<u>Ck. No. 17167 – Sun Coast Resources, Inc.</u> \$208,430.25 – Hurricane Laura Prep/Post Storm

<u>Ck. No. 17168 – Texan Engineering & Consulting, LLC</u> \$19,440.00 – Engineering Services

<u>Ck. No. 17169 – Tower Medical Center of Nederland</u> \$4,429.00 – Employee Temperatures and Pre-Employment Physical

<u>Ck. No. 17171 – Wells Fargo Remittance System</u> \$234.44 – Office and Janitorial Supplies

Ck. No. 17172 – Texas Water Conservation Association \$3,520.00 – TWCA Level E Membership Renewal and NWRA Level E Dues Renewal

<u>Ck. No. 5008 – Dannenbaum Engineering Corp.</u> \$12,576.70 – Sabine Pass to Galveston Bay Project

Ck. No. 5009 – LJA Engineering, Inc. \$9,155.00 – Sabine Pass to Galveston Bay Project

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

Chairman Beaumont asked for any public comments and/or questions. David French of Forest Central in Nederland stated he had a few questions. He said he liked the sound of the Rodair Study Plan and asked how the District plans to fund the \$210,000,000. Mr. Kelley stated obviously the District would like to receive grants and as he mentioned the District has already filed for the Rodair Gully Detention as well as some detention on the County property near the prisons. As for the proposed Pump Station, the District will also file for grants for this project if one can be found. Mr. Sims stated the District has filed for Flood Infrastructure Funding through the Texas Water Development Board ("TWDB"). TWDB is providing funding to about \$700,000,000 in projects, and the District ranked about \$1.7 billion on the list, so the District was past the cutoff point. If the TWDB continues down the list and gets to the District, the District

would get about \$10,000,000 in grants and the other \$90,000,000 would be a one percent (1%) loan. This funding would not be available for at least another two (2) years before application could be made. Additionally, there are a couple of other FEMA grants that are mostly limited to \$3,000,000 to \$5,000,000. This Pump Station Project will likely have to fall under a HMGP like was done for the Alligator Bayou Pump Station Annex Project. The District does have a few grant administrators that have been asked to look and see if there are any other grants available that the District is not aware of. David French stated he is concluding that the District has a plan, but does not have any way to implement the plan at this time and asked if the District did have the money, how long would the project take? Mr. Kelley stated the Detention Pond ideas would be the first thing the District could do if it does not receive any grant funds and the District can potentially afford to move forward with those. The proposed Pump Station Project is a much bigger project. Mr. French questioned whether all the new construction that has recently been developed in the area was considered in the Rodair Gully Study to come up with where flooding will be eliminated and where it will remain. Mr. Sims stated the models and analyzation were performed under two (2) conditions. One was with everything in place as of May of 2020 and is considered existing conditions and the other is a 20-year projected growth and is considered the future conditions. Mr. French stated he thought that anyone doing construction now needed to have approval through the District. Mr. Kelley stated this is correct, and Mr. Sims stated any improvements prior to January, were grandfathered in and the District's regulations did not come into effect until January. Mr. French stated he has lived in Forest Central even before the

prisons were there, and when he rides around and looks at the buildings, it seems to him that all the water is channeled to Rodair Gully. He thinks the problem for a number of citizens is the improvements that were done prior to January and he thinks maybe the government and the prisons should get in on helping this and if the District would lock them up, they may get involved. Mr. French also stated that the District should note that he is being assessed \$1,980 more a year for flood insurance. He is not in a flood zone, but he has been flooded twice. This is about \$165 more a month and when you run that out on a mortgage type of payment it is about \$39,000, and this makes his house worth approximately \$40,000 less. There will be no way to change this for the owners in Forest Central unless there is something done to change the drainage and that is what he is looking for from the District. Mr. French feels the District will be hearing from a number of people in the future because he just received his new premium. Mr. French asked when the Rodair Gully Study will be posted for citizens to be able to see it online. Mr. Kelley stated Mr. Sims will submit the complete Study at the next Board meeting, and once it is approved, it will be uploaded to the District's website. questioned whether the public would have an opportunity to comment on the Study before the Board approves it. Mr. Kelley stated he believes this would be up to the Board and he does not think the District is required by law to do a public comment period. If the Board chooses to do so, the District can address the matter and Mr. Kelley questioned whether this is something that is normally done. Mr. Kim Carroll of Texan Engineering stated this is not something that is normally done on an engineering study. Mr. Sims stated he had never done it before, but he does not have a problem

with it. Mr. Kelley asked Mr. French if he felt public comments would change the outcome of the study. Mr. French stated he does not know whether it would change the outcome, but having more eyes on it from the public may give different ideas about things and he assumes the citizens that are in the area that will not be helped by the improvements will not be happy. Mr. Kelley stated the District will have to address this idea a different way. There is no agenda item for today's meeting to be able to do anything like this, and the District has had studies done in the past that have not been put out for public comment. Mr. Kelley asked Mr. French if he could give the District some time to figure out how to go about doing this and stated maybe the Board could first consider the study and then in the same motion or agenda item to be able to approve uploading the Study to the District's website before final approval for a thirty (30) or sixty (60) day public comment period. Mr. Kelley further stated the District will be set up to take some kind of action on this matter at its next meeting. Mr. French thanked Mr. Kelley and the Board for their time.

Chairman Beaumont asked if there was anyone else from the public that would like to speak. There was none.

At 2:45 p.m., Commissioner Champagne moved that the meeting be adjourned. Commissioner Butler seconded the motion. The motion carried.

Billy Joe Butley, Secretary

Richard Beaumont, Chairman