



PUBLIC WORKS COMMITTEE
4:30pm, Monday, April 12, 2021
1207 Palm Boulevard, Isle of Palms, SC
and broadcasted live on YouTube: <https://www.youtube.com/user/cityofisleofpalms>

MINUTES

1. Call to order

Present: Council members Smith, Streetman, Ward

Staff Present: Asst. Administrator Hanna, Director Pitts, Director Kerr, Asst. Director Asero

2. Approval of previous meeting's minutes – March 3, 2021

Council Member Streetman made a motion to approve the minutes of the March 3, 2021 meeting, and Council Member Smith seconded the motion. The motion passed unanimously.

3. Citizens' Comments -- none

4. Department Reports – Director Pitts and Assistant Director Asero

Director Pitts reported that garbage and miscellaneous collection totals were normal while yard debris collection was up 100 tons for March. The generator unit failed in PW26 resulting in a \$12,000 expense in Vehicle Maintenance. He anticipates another \$8000 vehicle maintenance expense next month.

Director Pitts said he has been watching fuel prices and said it may be necessary to adjust the fuel line item amount in the proposed FY22 budget.

Asst. Director Asero reported on the many stormwater activities in March including scheduling drainage repair at 25th Avenue, work on the RFB for a drainage project at 34th and Hartnett, and reviewing the work on the smaller internal drainage projects. Public Works staff has painted the front beach fencing, repaired broken irrigation main lines at City Hall, and repaired the broken parking lot lights at the Marina. These lights are now dusk-to-dawn lights.

At the front beach, the parking lot has been cleaned and trash and debris have been removed by Public Works staff. ROC has been removed from the municipal lot and is being installed at the Public Works lot. Public Works staff also cleaned up debris on the connector as well as cleaned up the Breech Inlet parking lot.

Asst. Director Asero met with the Pleasant Places ROW contractor to discuss amendments due to the change in the parking plan along Palm Boulevard.

5. Old Business

A. Update on Phase III Drainage Project, small internal projects, and Waterway Boulevard path elevation – presentation by Thomas & Hutton

Hilary Aton and Rick Karkowski of Thomas & Hutton gave an overview of the status of the above noted projects. The design for the 30th Avenue outfall is complete. Three permits have been submitted and three applications for remaining permits have been completed. Discussion continues with Wild Dunes regarding the easements needed in this area.

The design for the Forest Trail outfall is complete. Five permits have been submitted and approval is pending.

The design for the 41st Avenue outfall is complete. Two permits are preparing for submittal and three applications are complete and awaiting submittal. The change order to be discussed later in the meeting is to cover mitigation, additional permitting, and submitting grant applications. Oyster reef restoration in the ICW is being considered as one of the mitigation efforts.

Construction on the Forest Trail outfall is scheduled to begin in the fall followed by the 30th Avenue outfall. Work on the 41st Avenue outfall will begin in FY23.

Three of the smaller internal projects are nearly complete. The remaining two projects are little behind schedule. Work was expected to be completed within 30 days, but they anticipate it will be slightly longer than that.

Mr. Karkowski reviewed the study, analysis, and engineering of the data completed that led to a recommendation of a 6' elevation of the Waterway Boulevard multi-use path. This elevation will reduce the chance of flooding events in the surrounding areas from 100% to 4% per year. It is proposed the path be widened from 5' to 8'. He shared a map identifying the areas where the path needs raising and where it needs other improved infrastructure. The cost for elevating and widening the path, including contingency, comes to \$615,000.

Director Kerr said that staff expects to learn a lot in the next year with the completion of the Drainage Master Plan and believes it would be wise to see where this falls on the project hierarchy list before committing to anything. He also noted that additional time is needed to collect damage assessments created by flooding in this area to help secure grant funding for the project. Council Member Smith expressed concern about waiting longer to repair this path, which she said presents safety and liability concerns. Director Kerr said some portions of the path could be repaved sooner with the acknowledgment that it will be torn up when the whole path is being repaired.

B. Update on island-wide Drainage Master Plan RFP

Director Kerr said work continues on this RFP and it is expected to be put out by the end of April. The Planning Commission will complete an analysis of the bids received and make a recommendation to the Public Works Committee for their June meeting.

C. Update on Non-Standard Service Fund Eligible Projects for FY22, FY23, and FY24

Asst. Administrator Hanna said that he and Administrator Fragoso recently met with Dominion Energy regarding these projects, specifically the project at the Marina. Dominion Energy will complete a comprehensive scope of work for the project which will include lighting and the relocation of a transformer. Once Dominion Energy has completed the draft of the engineering study, it will be shared with the Committee. Most of this project will likely roll over into FY22 with the others to follow in FY23 and FY24. He noted that easement acquisition at the Marina could delay the timeline, but once the study is complete, the conversion takes 6 months.

Council Member Smith said she would like to see the next two smaller projects completed in one fiscal year.

6. New Business

A. Consideration of change order in the amount of \$43,300 to the Thomas & Hutton contract for additional permitting efforts for the Phase III Drainage project

Director Kerr said this change order is being driven by separating the permits out for the 41st Avenue outfall project and the mitigation efforts. More design efforts for the mitigation piece are being done to help minimize the mitigation costs. The change order reflects the estimated number of hours and a contingency needed to complete the project.

MOTION: Council Member Streetman made a motion to recommend the change order to the Ways & Means Committee. Council Member Smith seconded the motion. The motion passed unanimously.

B. Consideration of replacement of 2003 Mack Flatbed in the amount of \$97,620 [FY21 Budget, Public Works, Capital Projects Fund, \$40,000; Hospitality Tax Fund, \$40,000, and State Accommodations Tax Fund, \$40,000]

Director Pitts said this is to replace a 19-year-old truck. He said the new truck is a lighter vehicle, giving the City more options for its uses.

MOTION: Council Member Smith made a motion to recommend the purchase to the Ways & Means Committee. Council Member Streetman seconded the motion. The motion passed unanimously.

C. Consideration of FY22 CTC "C" funding request for eligible new construction projects

Asst. Administrator Hanna said specific projects for this funding request will be brought before the Ways & Means Committee.

D. Discussion of the creation of an Environmental Advisory Committee

Council Member Smith said she believes input from the Strategic Plan indicates support for such an effort, one she would like to see in place by the fall. They could help City Council go wider and deeper on environmental issues that need addressing. She envisions a 7-person committee

that would meet at least quarterly. Council Member Ward said he would like to see a mission statement, purpose, costs, and concrete parameters before moving forward.

Asst. Administrator Hanna said staff is exploring options created by other communities including Folly Beach's Green Team.

E. Discussion of beach traffic and parking

Council Member Ward said he would like this committee more involved in this issue and would like the item to continue to appear on meeting agendas. Discussion briefly ensued about making the CARTA shuttle to and from the beach more palatable for small families. Council Member Streetman noted that the effects of angled parking on trash and yard debris collection have not yet been discussed. Council Member Smith would like to see the plan to reimagine Palm Boulevard accelerated and for staff to work with the County and SCDOT on cost-sharing efforts.

Administrator Fragoso came in at the end of the meeting and gave brief details of a long meeting she had just completed with SCDOT, including Secretary of Transportation Christy Hall, Council Member Bell, Chief Cornett, and several residents. There will be a Special Meeting of City Council later this week to discuss the outcomes of this meeting. She reported SCDOT is available to City Council members for in-person, onsite meetings this week.

7. Miscellaneous Business

The next meeting of the Public Works Committee will be Wednesday, May 5, 2021 at 4:30pm.

8. Adjournment

Council Member Streetman made a motion to adjourn, and Council Member Smith seconded the motion. The meeting was adjourned at 5:55pm.

Respectfully submitted,

Nicole DeNeane
City Clerk