TOWN OF SEABROOK ISLAND

Public Works Committee
Regular Meeting
March 7, 2022 – Scheduled Time 12 PM

Virtual Meeting Hosted via Zoom Live Streamed on YouTube



MINUTES

Members Present: Barry Goldstein

Glen Cox Jeff Homeier Ed Heskamp Barry Hand

Absent: None

Guests Present: None

Chairman Barry Goldstein called the meeting to order at 12:02 PM. Chairman Goldstein confirmed with the Town of Seabrook Island Clerk that the requirements of the Freedom of Information Act were fulfilled, and the meeting agenda was properly posted.

APPROVAL OF MINUTES

1. Regular Meeting: MEETING DATE 02/07/2022: Committee members had no changes to the meeting minutes of 02/07/2022. Jeff Homeier made a motion to approve the minutes from the meeting of 02/07/2022. Glen Cox seconded the motion. The motion was **APPROVED** by a vote of 5 in favor to 0 opposed.

OLD BUSINESS ITEMS

1. The Chairman provided the committee persons the ESP Associates updated memorandum that include four alternative paving options. The options include comments on technical feasible, constructability and a budget cost for each. It was noted that raising the roadway grade to the County minimum of 6.5 ft NAVD88 (this elevation is for "new construction", not a requirement for SI Road but a target to strive for) would only help alleviate nuisance flooding, not eliminate it. The Chairman did note that nuisance flooding is also a concern for safety. It was pointed out that even though emergency equipment such as fire trucks do have high ground clearance and can pass through standing water, if a passenger vehicle stalls in a flooded roadway this could create a condition that can keep the emergency vehicle form getting through.

The four alternatives addressed by ESP to raise the road grades were reviewed: using all

asphalt to raise grades to 6.5 NAVD88; using an aggregate base course and asphalt to raise grades to 6.5 NAVD88; using an asphalt overlay only and not raising grades to 6.5 ft. NAVD88; and using an asphalt overlay of about 2 inches on the entire road and raising grades as much as practical and targeting areas to raise grades in certain areas higher and alleviate nuisance flooding. Three factors that were discussed for each alternative were technical feasibility, constructability/traffic control and cost. Two of the alternatives; using all asphalt to attain the 6.5 ft grade (likely too expensive) and using a base course and asphalt (significant traffic control required and traffic disruption) were determined not to have significant drawbacks. Both were determined to be unattractive alternatives to the Town. Alternative 4, which includes paving the entire roadway with a minimum of a 2-inch asphalt over and then targeting low areas of the road to be raised higher, specifically near the entrance to Bohicket Marina and other low areas nearer Town Hall appeared to be the best overall option. It was also discussed that if this alternative was chosen, then in the future the road would be paved in a similar fashion to raised grade higher.

The Committee voted on accepting the Alternative 4 option as the best option to re-paving and raising road grades in a targeted manner. The Motions was put forth by Glenn Cox and seconded by Barry Hand. The motion was APPROVED with a vote 5 in favor and 0 opposed. The Town Manager, Joe Cronin commented that the Bohicket Marina Owner has expressed interest in the re-paving project including some interest in the "future round-about" that the Town has as a long-range planning item.

The committee discussed this issue, and the consensus was that a meeting with the Marina Owner should be arranged soon to discuss the Towns repaving project and the Marinas roadway.

NEW BUSINESS ITEMS

1. The proposal for the garage had not yet been received from the Architect. The Chairman commented that the Town Council had discussed the need for more office space in the future. It was discussed that the garage Architect may want to look at both a new garage and some type of expansion to townhall. It was also noted that the Town would need to provide an estimate of future office space needs so the Committee could discuss option with the Architect.

ITEMS FOR INFORMATION / DISCUSSION

1. The Chairman noted that if/when a meeting with the Bohicket Marina Owner occurred, he would send out a brief email to Members summarizing the discussion.

There being no further business, the Chairman requested a motion to adjourn the meeting. Jeff Homeier made a motion to adjourn, and Glen Cox seconded the motion. The motion was **APPROVED** by a vote of 5 in FAVOR to 0 OPPOSED, and the meeting was adjourned at 1:18 P.M.