

**TOWN OF GIBRALTAR
SPECIAL MEETING
TUESDAY, JANUARY 17, 2017
7:00 P.M.**

Approved: March 1, 2017

Call to order: Dick Skare called the meeting to order at 7:00 p.m.

Present: Dick Skare, Steve Sohns, Brian Hackbarth, Barb McKesson and Brian Merkel

Absent: None

Roll call/quorum: A quorum of the town board was present.

Agenda/proper notice/adopt agenda: *Motion: (Sohns, McKesson) to adopt the agenda as presented. Carried*

SEH continue work on preliminary lighting plan:

Map: Ken Tallion reviewed the map (approximately 68 poles) and what it indicates: the acorn and pendant luminary expectation is to exceed state minimum requirements of the DOT (dark spots, glare, etc.) 2 or 3 decorative posts should be used per intersection; 4 poles at the intersection of Hwy. 42 and CTH F. All the short poles were able to be used with the map layout; 2 poles could be added at the crest of the hill before F. The goal is to specifically be able to remove the WPS poles. Approximate spacing of poles - 180' spacing per side (90' stagger). Downtown poles would be on the outside of the sidewalk (property side) until the school fence line. On the west end the poles will be on the inside (street side) of the sidewalk. If possible both styles would be behind the sidewalk. Andrew will summarize the locations from the map. About 3 panels would be needed. Panels are determined by special or additional lighting needs. Receptacles are included in the calculation that increased the panels from 2 to 3. The needs will determine their location. Service cabinets are 60" tall, 24" wide and 18" deep. DNR land and 6F historic should be avoided. Additional power and lighting should be planned for at the beach, Fish Creek Park, Noble Square and current Boat Trailer Parking lot. Merkel stated the conversation should be had on lighting from On Deck to the White Gull Inn. Ken stated it is \$8,800 per pole.

Fixtures: The pendant, if chosen, will be on a 4' arm. The acorn has a tiny puddle. Both the acorn and pendant have a full cut-off LED. Either style would use the same locations on the map. There is also the typical state generic 30' poles that could be used but they do not provide any character. *Motion: (McKesson, Sohns) select the acorn luminary for the new lighting system. Carried with Merkel opposed.*

Shore Road: Merkel stated that short term there may be a combination LED lighting on Shore Road and standard lighting on Evergreen Street. If sidewalk is going down Shore Road the lighting should be the new lamps. An option should be included to add additional lighting on either side of the creek to power the kiosk and trail. The map was reviewed for additional lamp locations.

Multi modal path YMCA to Northhaven: Ashauer stated lighting would be needed to meet the state standards if it affects the roadway and/or it is in the ROW.

Quantities/Costs: Wiring - \$60,000 for 68 receptacles for the wiring, \$6,800 for each outlet. The outlet is welded into the pole typically just under the luminary. Additional outlets can be added. *Motion: (Hackbarth, McKesson) to add outlets to the streetlights for \$70,000 the length of the lighting project up to where the curb and sidewalk end at the YMCA. Carried*

Price for the project – \$570,000 feasibility cost originally included most of the wire without the receptacle itself; DOT will cover \$82,500. Another \$200 per pole would be needed to add the additional technology to dim/program the lighting. Ken will send Jeremy an email on the question if the state would allow the lights to be dimmed below the minimum standards. Functional use of the roadway difference. The dimmable system can be used by individual poles. *Motion: (Hackbarth, Sohns) approve the use of this dimming controls technology at approximately \$200 per pole and SEH submit the letter to Jeremy Ashauer of the DOT requesting use of the dimmable system. Carried Motion: (McKesson, Skare) to move forward with the lighting proposal by SEH. Carried with Merkel only opposed to the style of fixture. Ken will prepare an order form with parts, etc. to email to every distributor so the town can purchase product directly to eliminate additional*

mark-up. Jeremy will check if the product can be procured while under federal guidelines. Ken stated it is a proprietary system having only one manufacturer.

DOT working meeting for Hwy 42 resurfacing project: Jeremy Ashauer reviewed the 15 point action list.

1. Lighting Locations: Preliminary lighting design with photometrics due by February 15th.
2. Lighting Preliminary Design: Due February 15th.
3. Pedestrian Crossings Proposal: Due March 1st. Jeremy will check on possible pedestrian signage for main intersection.
4. Storm Outfall Relocation at the Beach: Due March 1st. Preliminary cost \$82,000 to move to the east end of the beach. The further east the cost to increase to approximately \$105,000. DNR recommends using vortechnic unit but is not opposed to moving the outfall pipe. Town cost for vortechnic unit \$12,500; total for unit and moving \$142,000. The relocation of the outfall may not solve the beach closings.
5. Sidewalk Extension on County F to Art School: Due March 1st.
6. Sidewalk Extension on County F/Spring Road to Top of Hill Shops: Due March 1st.
7. Sidewalk along Hide Side Corner Store: Due March 1st.
8. Sunset Trail Connection: Due March 1st. DNR variance to Park Master Plan. Three part negotiation primarily between the town and DNR for trail connection, Shore Road turn lane (~\$18,000) and sidewalk (~\$25,000). The DNR wants the turn lane but it would be funded by the town. The turn lane is within the ROW but the sidewalk would be outside. The trail is the negotiating point for the turning lane. Both trail and sidewalk are needed. The path needs to be in the Park Master Plan.
9. Turn Lane on Shore Road: See #8.
10. Sidewalk Terrace along Retaining Walls: Due June 1st.
11. Fence Options: Due June 1st.
12. Lighting Final Design: Due September 15th.
13. Pedestrian Crossing Permits: Due September 15th.
14. Splitter Island Finishing: Due September 15th.
15. Detectable Warning Field (DWF) Color: Due September 15th.

Miscellaneous points: Shore Road mill out and replace with 2 lifts total 3.5". Any issues with Wisconsin Coastal Management on outfall location at the beach. Trench slurry policy send to Jeremy. It will be the end of February before real estate can get started. Location of where storm sewer laterals connect.

Adjourn: *Motion: (Hackbarth, Sobns) to adjourn at 10:46 p.m. Carried*

Respectfully Submitted,

Beth Hagen, Clerk