

RESOLUTION NO. 2020-81

RESOLUTION OF THE TOWNSHIP OF LITTLE EGG HARBOR, COUNTY OF OCEAN, STATE OF NEW JERSEY, AUTHORIZING SAVE BARNEGAT BAY TO CONTINUE MONITORING THE IOWA COURT LIVING SHORELINE PROJECT

WHEREAS, the Township of Little Egg Harbor submitted an application for a Coastal GP 24 for a project entitled "Little Egg Harbor/Tuckerton Marsh Resiliency Project; and

WHEREAS, the goal of the Coastal GP 24 is to create a living shoreline within the area of Iowa Court that will re-establish a portion of the shoreline back to the 1977 tidelands claim line; and

WHEREAS, the project has been constructed and, pursuant to NJDEP WQR319h grant the Township received for this project, post-construction monitoring is required; and

WHEREAS, Save Barnegat Bay, through Ocean County College, will be performing the required monitoring on behalf of the Township; and

WHEREAS, the governing body wishes to authorize Save Barnegat Bay to monitor the Iowa Court Living Shoreline Project on behalf of the Township, in conformance with NJDEP standards and the scope of work they provided, attached hereto as Schedule "A".

NOW, THEREFORE, BE IT RESOLVED, by the governing body of the Township of Little Egg Harbor, County of Ocean, State of New Jersey, as follows:

1. That the governing body does hereby authorize Save Barnegat Bay, through Ocean

r|m|s|h|c

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ATTORNEYS AT LAW

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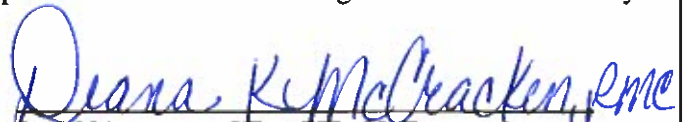
County College, to monitor the Iowa Court Living Shoreline Project in conformance with NJDEP requirements and the scope of services attached hereto as Schedule "A".

2. That the governing body does hereby authorize the Mayor and Township Clerk to execute and attest any documents necessary to carry out the purposes of this Resolution.

3. That upon the adoption of this resolution, the Township Clerk is authorized and directed to forward a certified copy of said resolution to the Township Engineer and Save Barnegat Bay.

CERTIFICATION

I, **DIANA K. MCCRACKEN, RMC**, Municipal Clerk of the Township of Little Egg Harbor, do hereby certify that the foregoing resolution was duly adopted by the Township of Little Egg Harbor Township Committee at a meeting held on the 12th day of March, 2020.



DIANA K. MCCRACKEN, RMC, Clerk
Township of Little Egg Harbor

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February 2, 2020

Mr. Rodney Haines, CFO
Township of Little Egg Harbor
665 Radio Road
Little Egg Harbor, NJ 08087

Dear Mr. Haines

The purpose of this correspondence is to provide a narrative scope of work and accompanying budget for the NJDEP WQR 319h grant to Little Egg Harbor for post-construction monitoring at the nature-based shoreline resiliency projects at Iowa Court (LEH) and So. Green Street in Tuckerton Borough. It is our understanding that the grant funds allocated for BBP post construction monitoring = \$81,200.00. The following is a brief Scope of Work as discussed with Jennifer Taylor of BRS:

- BBP has developed separate Monitoring Plans for Iowa Court and South Green Street and the appropriate QAPP, SOPs and protocols as set forth under our Mid Atlantic Coastal Wetlands Monitoring Assessment (MACWA). <http://www.delawareestuary.org/science-and-research/wetlands/wetlands-data-reports/>. This activity will be completed as soon as the initial funds are received by BBP and will be provided to LEH and BRS.
- Post construction monitoring will continue until September 2024. (BBP began post construction monitoring with NJ Corporate Wetlands Restoration Funding as part of the NFWF Hurricane Sandy Project.)
- Monitoring will occur at least 3 times per year (Spring, Mid-Summer during the growing season and Fall). We will also conduct spot monitoring following major storm events. Should any structural issues be observed BBP will notify LEH and BRS.
- Monitoring will compliment pre-construction baseline monitoring that BBP carried out with NJ CWRP funding for these two projects.
- BBP can provide maintenance, such as replanting and will utilize NJDEP Maintenance Plan Guidance (Appendix F) as guidance if needed.
- Structural maintenance such as timber or boulder repair/replacement will be the responsibility of the municipalities contractor and covered under their maintenance bond.

ONE OF 28 NATIONAL ESTUARY PROGRAMS ADMINISTERED BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY.

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BBP.OCEAN.EDU

- BBP will prepare a final report to LEH/Tuckerton for both Iowa Court and So. Green Street that will include data collected and photographic documentation of the projects over time.
- The distribution of the funds will be reviewed by BBP and LEH/BRS annually to determine scope/budget for maintenance as may be required.
Monitoring/maintenance not to exceed budget total = \$81,200.00.

Since BBP is subunit of Ocean County College all contracts will be made out to OCC-BBP with Dr. John Larson being the Authorized Representative for OCC, I will be serving as the Principal Investigator/Contact and Dr. Stan Hales, BBP Program Director as the Authorized Official for BBP.

If you have other questions or need additional information, please contact me at (732) 225-0472.

Respectfully submitted:



Martha Maxwell-Doyle
Project Coordinator

Attachment: Detailed Budget

Attachment

Detailed Budget

OCC-Barnegat Bay Partnership

1/31/2020

BBP - LEH-Tuckerton (Iowa Court & S. Green St.) Continued Post Shoreline Implementation Project Monitoring								Based on \$81,200 Budget
	Hrly Rate	Hours	2020	2021	2022	2023	2024	Total
Barnegat Bay Partnership								
Salary								
Program Director - L. Stanton Hales	70	14	\$106.00	\$106.00	\$106.00	\$106.00	\$106.00	\$680.00
Project Coordinator - M. Maxwell-Doyle	57	250	\$2,850.00	\$2,850.00	\$2,850.00	\$2,850.00	\$2,850.00	\$14,250.00
Wetlands Specialist - E. P. H.	31	700	\$4,340.00	\$4,340.00	\$4,340.00	\$4,340.00	\$4,340.00	\$21,700.00
3 Field Techs (Hourly)	16	450	\$1,440.00	\$1,440.00	\$1,440.00	\$1,440.00	\$1,440.00	\$7,200.00
Total Salary			\$8,826.00	\$8,826.00	\$8,826.00	\$8,826.00	\$8,826.00	\$44,130.00
Fringe (31.5%)								
Program Director - L. Stanton Hales			\$61.74	\$61.74	\$61.74	\$61.74	\$61.74	\$308.70
Project Coordinator - M. Maxwell-Doyle			\$897.75	\$897.75	\$897.75	\$897.75	\$897.75	\$4,488.75
Wetlands Specialist - E. P. H.			\$1,367.10	\$1,367.10	\$1,367.10	\$1,367.10	\$1,367.10	\$6,835.50
Field Techs (7.65% - SS only)			\$1,101.60	\$1,101.60	\$1,101.60	\$1,101.60	\$1,101.60	\$5,506.00
Total Fringe			\$3,428.19	\$3,428.19	\$3,428.19	\$3,428.19	\$3,428.19	\$17,140.95
Travel								
Meetings mileage (00 RT TR to LEH-Tuckerton site x2a/yr X 6yrs 30trips @\$.56/m. plus tolls)			\$252.72	\$252.72	\$252.72	\$252.72	\$252.72	\$1,263.60
BBP Vehicle/Vessel Use/Maintenance for field activities			\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$2,250.00
Total Travel			\$702.72	\$702.72	\$702.72	\$702.72	\$702.72	\$3,513.60
Field Supplies (YSI and flow meters, nets, waders etc.)			\$2,500.00	\$868.00	\$750.00	\$500.00	\$500.00	\$5,118.00
Total BBP Materials and Supplies			\$2,500.00	\$868.00	\$750.00	\$500.00	\$500.00	\$5,118.00
BBP indirect rate (Approved rate is 25.0% on labor only)			\$ 2,259	\$ 2,259	\$ 2,259	\$ 2,259	\$ 2,259	\$11,297
TOTAL Proposed Budget			\$17,716	\$16,084	\$15,966	\$15,716	\$15,716	\$81,200
Note: Pre-Monitoring activities (2014-2019) N/CWRP Funding to BBP \$48,752								