## **RESOLUTION NO. 34-2018**

# APPROVING PROPOSAL FROM T & M ASSOCIATES TO PREPARE BENEFIT COST ANALYSIS FOR ADDITIONAL FUNDING HMGP FLOOD MITIGATION GRANT RECONSTRUCTION OF SIX BULKHEADS AND NEW PUMP STATION

Councilmember Kelly introduced and offered the following Resolution for adoption; seconded by Councilmember Rooney:

**WHEREAS,** the Borough received a Hazard Mitigation Grant for the reconstruction of bulkheads on Beach Street, Center Street, South Street, River Street and Osborne Place as well as a new stormwater pump station on Osborne Place with an approved eligible cost of \$1,769,545.00 and a 75% Federal cost share reimbursement of \$1,327,159.00; and

**WHEREAS**, due to unforeseen issues and delays requiring additional construction, the total project cost, including all engineering/design, contract administration, inspections, construction and permitting costs was \$1,928,179.29; and

**WHEREAS,** in order to be eligible for a 75% reimbursement for the total actual project cost of \$1,928,179.29, (which would be an additional \$118,975.72), the New Jersey Office of Emergency Management requires a formal submission of a budget adjustment with a revised Benefit Cost breakdown of the actual project costs; and

**WHEREAS,** T & M Associates, Borough Engineer Francis Mullan, submitted a Proposal, dated January 12, 2018, consisting of a Scope and Fee Estimate as follows:

- Task 1. Prepare and Submit Benefit Cost Analysis (BCA) \$1,600.00
- Task 2. Project Cost Breakdown provide a comprehensive summary and breakdown of all project costs and explanation for cost increase with respect to project application \$400.00

for a fee not to exceed \$2,000.00.

# **CERTIFICATION OF FUNDS**

I, Michael J. Bascom, Chief Financial Officer of the Borough of Sea Bright, does hereby certify that funds not to exceed \$2,000.00 are available in General Engineering for the purposes stated herein.

MÍCHAEL J. BASCOM, CFO

**NOW, THEREFORE, BE IT RESOLVED** by the Borough Council of the Borough of Sea Bright, in the County of Monmouth that T&M Associates is hereby authorized to facilitate the Benefit Cost Analysis submission outlined above for the HMGP Flood Mitigation Grant for an amount not to exceed \$2,000.

**BE IT FURTHER RESOLVED** that a certified copy of this Resolution be forwarded to the following:

- 1. Finance Manager
- 2. T & M Associates

Roll Call:

Birdsall, I

absent

Keeler,

Yes

Kelly, Yes Leckstein, Yes Rooney, Yes Schwartz

Yes

January 16, 2018

#### **CERTIFICATION**

I, Christine Pfeiffer, Borough Clerk, do hereby certify that the foregoing is a Resolution adopted by the Borough Council of the Borough of Sea Bright, New Jersey, at a Council Meeting held on January 16, 2018.

Christine Pfeiffer, Borough Clerk



#### YOUR GOALS, OUR MISSION.

SBRT-G1701

January 12, 2018

Joseph Verruni Borough Administrator 1167 Ocean Avenue Sea Bright, NJ 07716

Re:

Task Order Proposal (Revised)

HMGP Flood Mitigation- Benefit Cost Analysis Borough of Sea Bright, Monmouth County, NJ

Dear Mr. Verruni:

# A. PROJECT UNDERSTANDING

As notified by Sylvia HASTRY of NJOEM on Friday, December 15, 2017, the HMGP Flood Mitigation project, which includes bulkheads at Beach Street, Center Street, South Street, River Street, and Osborne Street, as well as a stormwater pump station on Osborne Street, has an approved eligible cost of \$1,769,545 with a 75% Federal cost share of \$1,327,159.00. At the conclusion of the project, the total project cost, for all engineering/design, contract administration and inspection, construction, and permitting costs is \$1,928,179.29. In order to be eligible for the total actual project cost, NJOEM requires a formal submission of a budget adjustment with a revised Benefit Cost Analysis demonstrating the increased project cost will still achieve a project benefit ratio over 1 and a detailed breakdown of the project costs and the reason for the cost overrun. The actual project cost from the eligible amount results in an increase of \$158,634.29. If the budget adjustment is approved by FEMA and NJOEM, this would result in additional Federal funding of \$118,975.72.

#### B. SCOPE OF SERVICES

We propose the following Scope of Services:

### Task 1 - Benefit Cost Analysis (BCA)

(Approx. 1-2 days)

\$1,600.00

- a. Review previously filed project BCA for 6 bulkhead and pump station application
- b. Identify and make adjustments to project benefits based on reduced scope
- c. Provide required justification for all project benefit adjustments and assumptions
- d. Submit revised BCA with increased project cost and scope change

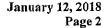
# Task 2 - Project Cost Breakdown (Approx. 1 days)

\$400.00

a. Provide a comprehensive summary and breakdown of all project costs and explanation for cost increase with respect to project application.

#### C. SCHEDULE AND FEES

We shall proceed with our work as outlined above upon receiving authorization to proceed. Our fees for the Benefit Cost Analysis (**Task 1**) as described above shall be billed on a time and material basis for an estimated amount not to exceed approximately, \$1,600.00, and billed on a monthly basis in accordance with our current contract. It is anticipated that this task shall be completed by the end of business on Friday, January 19, 2018.





Le:

Joseph Verruni

Borough Administrator

Re:

Task Order Proposal (Revised)

HMGP Flood Mitigation- Benefit Cost Analysis Borough of Sea Bright, Monmouth County, NJ

Our fees for the Project Cost Breakdown (Task 2) as described above shall be billed on a time and material basis for an estimated amount not to exceed approximately, \$400.00, and billed on a monthly basis in accordance with our current contract. It is anticipated that these efforts shall commence upon authorization and completion of task 1 and it is anticipated that this task shall be completed one (1) days after the completion of task 1.

The above noted timeframes are predicated on an expedited authorization for us to proceed and timely Borough decisions.

Our fees for the services outlined above (Tasks 1 & 2), including reproduction costs and miscellaneous reimbursable, shall be billed on a time and material basis for an estimated total amount not to exceed approximately \$2,000.00 and will be billed in accordance with our 2018 General Engineering contract and rate schedule.

Please contact me at your earliest convenience and we shall schedule the commencement of our work accordingly.

Very truly yours,

**T&M ASSOCIATES** 

FRANCIS W. MULLAN, P.E., C.M.E.

Pavu K. Retnuelle

BOROUGH ENGINEER

FM:JLS:CP:dk

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