

**Addendum No. 1  
to the Bidding Documents**

**Wessagusset Beach Walk  
Town of Weymouth  
Weymouth, Massachusetts**

**Issued May 3, 2024**

Under the provisions of Article 7 of Section 00 20 00, Instructions to Bidders, Bidders are informed that the Bidding Documents for the above-mentioned Project are modified, corrected, and/or supplemented as follows. Addendum No. 1 becomes part of the Bidding Documents and Contract Documents.

Acknowledge receipt of this addendum by inserting its number and date on Page 00 30 00-1, of the Bid form. Failure to acknowledge receipt of the Addendum may subject the Bidder to disqualification.

**The period for questions to be asked has been extended to Wednesday May 15<sup>th</sup>, at 5:00 P.M.**

**Pre-Bid Teams Meeting:**

[https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_OTlhODZmOTItNDEwZS00NDhkLWI2MjMtMzJmNzE4MjZiODg3%40thread.v2/0?context=%7b%22Tid%22%3a%226981813a-e8b9-4c65-af52-2bca6ad1f78d%22%2c%22Oid%22%3a%2234ee35aa-6bfb-4dfc-9a0f-212c6a578979%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_OTlhODZmOTItNDEwZS00NDhkLWI2MjMtMzJmNzE4MjZiODg3%40thread.v2/0?context=%7b%22Tid%22%3a%226981813a-e8b9-4c65-af52-2bca6ad1f78d%22%2c%22Oid%22%3a%2234ee35aa-6bfb-4dfc-9a0f-212c6a578979%22%7d)

**Project Manual Changes**

**Item 1-1 Section 00 20 00 – Instructions to Bidders**

The deadline for questions has been extended to the close of business on May 15<sup>th</sup>, 2024.

**Delete** the following language in Item 1 Receipt and Opening of Bids paragraph 2

“Wednesday, May 8<sup>th</sup>, 2024.”

**Replace** it with

“Wednesday, May 15<sup>th</sup>, 2024.”

**Item 1-2 Section 00 20 00 – Instructions to Bidders**

**Delete** the following items from Item 3, Preparation of Bid, in Section 00 20 00,

“Form of Agreement  
Form of Construction Payment Bond  
Form of Construction Performance Bond”

**Item 1-3 Section 00 30 00 – Form of General Bid**

**Delete** Bid Item 4B and replace it with the following line items to the form of general bid:

4B	Boardwalk: New Stone for Revetment (5-6 Ton)	200	Ton	\$ _____	\$ _____
4B	Boardwalk: New Stone for Revetment (4-6 Ton)	200	Ton	\$ _____	\$ _____
4B	Boardwalk: New Stone for Revetment (2-3 Ton)	200	Ton	\$ _____	\$ _____
4B	Boardwalk: New Stone for Revetment (200 lb)	200	Ton	\$ _____	\$ _____

**Item 1-4 Section 00 30 00 – Form of General Bid**

**Add** Bid Item 3P to the form of general bid:

3P	Ordinary Borrow	20	CY	\$ _____	\$ _____
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**Item 1-5 Section 01 20 00 – Measurement and Payment**

**Add** Bid Item 3k Dune Protection to Item 1.4B:

3K.	<b>Dune Protection:</b> Furnish, install, and maintain fencing to surround and protect the existing Coastal Dune on the project site as outlined in the Waterfront and Landscaping Plans.
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**Item 1-6 Section 01 20 00 – Measurement and Payment**

**Add** Bid Item 3N Ordinary Borrow to Item 1.4C:

3N.	<b>Ordinary Borrow:</b> Furnish, delivery, and install all Ordinary Borrow material for re-grading or fill required to construct the project.
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**Item 1-7 Section 01 20 00 – Measurement and Payment**

**Delete** the items 8B, 8C, 8D, 8E, 8F, 8G, 8H, 8I, 8J, and 8K, under Section 1.4C and replace them with the following line items to the form of general bid

8B	<b><u>Residential Access Stair #9 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8C	<b><u>Residential Access Stair #15 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8D	<b><u>Residential Access Stair #27 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8E	<b><u>Residential Access Stair #35 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8F	<b><u>Residential Access Stair #39/#45 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8G	<b><u>Residential Access Stair #53/#57 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8H	<b><u>Residential Access Stair #67/#73 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8I	<b><u>Residential Access Stair #77 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8J	<b><u>Residential Access Stair #85/#91 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.
8K	<b><u>Residential Access Stair #97/#105 Regatta Rd.:</u></b> Furnish and install all materials and provide all labor and equipment necessary to construct the pre-fabricated aluminum access stairs, including helical pile foundations, aluminum framing and treads, and the seasonally removable section.

These items were edited to include helical foundations and aluminum stairs as indicated on the drawings.

**Item 1-8 Section 01 55 00 – Traffic Management**

**Add** Section 01 55 00 in its entirety.

**Item 1-9 Section 02 41 13 – Site Preparation**

**Delete** Item 3.2 of Section 02 41 13.

**Item 1-10 Section 05 50 00 – Miscellaneous Metals**

**Delete** Item 1.1A, Section Includes, of Section 05 50 00, and **replace** it with the following:

“A. Section Includes:

1. Galvanized steel handrail”

**Item 1-11 Section 05 50 00 – Miscellaneous Metals**

**Delete** the following references in Item 1.2E, References, of Section 05 50 00:

"E. American Society of for Testing and Materials (ASTM):

30. B209, Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate
31. B210, Standard Specification for Aluminum-Alloy Drawn Seamless Tubes
32. B221, Standard Specification for Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes
33. B241, Standard Specification for Aluminum and Aluminum-Alloy Seamless Pipe and Seamless Extruded Tube
34. B316, Standard Specification for Aluminum and Aluminum-Alloy Rivet and Cold Heading Wire and Rods
35. B429, Standard Specification for Aluminum-Alloy Extruded Structural Pipe and Tube"

**Item 1-12 Section 05 50 00 – Miscellaneous Metals**

**Delete** Item 1.3C, Submittals, of Section 05 50 00, and **replace** it with the following:

"C. Samples (when requested by the Engineer):

1. Welded galvanized handrail post and rail assemblies, finished as specified."

**Section 05 50 00 – Miscellaneous Metals**

**Delete** Item 2.3 D Aluminum Stairs and Platforms and E Aluminum Pipe Railings, Manufactured Units, of Section 05 50 00.

**Item 1-13 Section 05 51 00 – Metal Stairs**

**Add** the following item to Section 05 51 00 – Metal Stairs:

"2.5 ALUMINUM STAIRS AND PLATFORMS

A. General

1. Miter weld and grind smooth internal and external corners of welded framing connections or assemblies.
2. Countersink bolt heads and screw of assembly hardware on finished surfaces or cut off flush with such surfaces.
3. Properly fit and securely fasten together all parts making exposed joints close fitting. Cut, drill, punch, and tap as required for installation.
4. Make joints as strong and rigid as adjoining sections. Weld continuously along entire line of contact except where spot welding is indicated.
5. Stair Framing:
6. Fabricate stringers of aluminum channels. Extend stringers to frame perimeter of intermediate platforms.
7. The minimum flange width for stringers shall be 3 inches where required to allow for handrail posts to attach to stringer."

**2.6 RAILINGS**

- A. Fabricate railings, including handrails and brackets, from extruded aluminum sections.
  - 1. Connections may be standard fittings designed for welding, or coped, or mitered pipe with full welds.
  - 2. Wall handrails are provided under Section 05 50 00 - Metal Fabrications.
- B. Return ends of handrail to wall and close free end.
- C. Space intermediate posts not over 4 feet on center between end post.
- D. Provide standard terminal fittings at ends of post and rails.
- E. Aluminum railing systems required in the work shall be constructed of 1½ inch diameter aluminum pipe designation 6063-T6. Aluminum rail posts and top rails shall be constructed of schedule 80 pipe designation 6063-T6. All railing posts shall be filled with a 1½ inch round aluminum rod designation 6061-T6. Aluminum railing mid-rails shall be constructed of schedule 40 pipe designation 6063-T6.
- F. Interconnect railing and handrail members by butt-welding or welding with internal connectors, at fabricator's option, unless otherwise indicated.
  - 3. Provide coped joints at tee and cross intersections.
  - 4. Form bends by use of prefabricated elbow fittings and radius bends or by bending pipe, at fabricator's options.
- G. Form simple and compound curves by bending pipe in jigs to produce a uniform curvature for each repetitive configuration required; maintain cylindrical cross-section of pipe throughout the entire bend without buckling, twisting or otherwise deforming exposed surfaces of pipe.
- H. Railings shall be mounted utilizing side or bottom mount aluminum brackets. Posts shall be mechanically fastened to mounting brackets; welded posts to brackets will not be permitted. Brackets shall be isolated from steel utilizing ¼ inch thick full bearing neoprene isolations. The maximum spacing of aluminum pipe rail posts shall be 4 feet on center.
- I. Provide wall returns at ends of wall-mounted handrails. Close exposed ends of pipe with welded ¼ inch plate, or by use of a prefabricated fitting."

**Item 1-14 Section 05 50 00 – Miscellaneous Metals**

**Delete** Item 1.3D, 1.3E, 1.3F, Installation, of Section 32 16 13.

**Item 1-15 Section 35 31 19 – Stone Revetment**

**Delete** Item 2.4, Riprap Revetment Stones, of Section 35 31 19, and **replace** it with the following:

**"2.4 RIPRAP REVETMENT STONES**

- A. Riprap toe stones shall be 5 ton to 6 ton stones installed to the depth shown on the project drawings.

- B. The riprap revetment shall be constructed in layers with the smaller 2 to 3 ton stones at the bottom layer of the revetment, and the larger 4 to 6 ton stones on the top or outer layer.
- C. At least 50% of the riprap stone shall exceed the mean weight specified (3 Ton). The maximum riprap stone dimension shall not be more than 2 times the minimum riprap stone dimension. Stones with their largest dimension greater than two times the least dimension will be rejected.
- D. Armor stones to be used on the slope above the boardwalk shall be a minimum of 200 lbs.”

**Bidding Period Questions & Responses**

The following responses/clarifications are based on questions raised during the bidding period before the end of day on Friday May 3<sup>rd</sup>, 2024.

- 1. Is there a geotechnical report, boring logs, or an estimated pile length to use for bidding for the Wessagusset Beach Walk? If so can logs and/or a geotechnical report be provided?

**There are currently no boring logs taken on site. The only geotechnical report is the information supplied in the contract documents from Alpha Labs. The minimum pile embedment is shown on the plans; helical piles are 10 feet and timber piles are 20 feet.**

- 2. Could you please confirm it is a pre-qualified project? And could you please send the Prequalified contractors list?

**The project is not a prequalified contract. There is not a list of prequalified contractors.**

- 3. Can you confirm that only the Form of General Bid is required, and that the Form of Agreement, Form of Construction Payment Bond, and Form of Construction Performance Bond will be provided by the Awarded Contractor only, post-bid?

**The contract documents state the Form of Agreement, Form of Construction Payment Bond and Form of Construction Performance Bond shall be included in the bid; these documents should not be included. This has been amended as part of Addendum 1 to reflect this change. The only document required is the Bid Form.**

- 4. I know Pre-bid meeting is a video conference, but is there any mandatory scheduled site walk visit or is it up to the general contractor to visit on their own?

**There is no mandatory site walk that will include the Town and the Engineer. The Contractor is responsible for visiting the site.**

- 5. Is there a prequal form to be filled out for the project?

**There is no pre-qualification form, the information regarding qualifications will be filled out on the Form of General Bid Section 00 30 00-5.**

- 6. Measurement and Payment for Bid Item 4A states that all existing and imported revetment is incidental to that item, and the quantity of existing revetment on site is unknown. Please confirm Item 4B is intended to be used for the import of new revetment to supplement the

existing revetment on site. If so, can that item be split to reflect payment for 4-6 Ton, 2-3 Ton, and 200 LB stones as pricing varies drastically between the different sizes?

**Yes, the bid form Item 4B will be updated to reflect the different sizes of the revetment stone.**

7. The Excavation Backfill and Compaction specifications reference reusing suitable material excavated as backfill (ordinary borrow). As we do not know if the existing soil materials are suitable, can a unit price bid item please be provided for the import of Ordinary Borrow?

**Yes, a unit price bid item will be added to reflect imported Ordinary Borrow.**

8. Specification Section 03 30 00, 2.4, B. calls for concrete exposed to the sea/brackish water to be Marine Concrete and provides the mix requirements. Is the intent for all structural concrete on this project to be Marine Concrete?

**Yes, the intent is for all of the structural concrete on site to be Marine Concrete.**

9. Can a measurement and payment for Bid Item No. 3M Dune Protection be provided? Additionally, we were not able to locate a specification or construction detail for the item, can one be provided for bidding purposes?

**Yes, a description of the dune protection within the Measurement and Payment section has been provided. The dune protection is intended to be a snow fence, or other clearly visible fence to prevent disturbance of the dunes during construction.**

10. Measurement & Payment for the Residential Access Stairs calls for timber access stairs with timber framing and treads. The drawings show aluminum access stairs. Please clarify aluminum stairs are intended to be used.

**The Measurement and Payment section for the residential stairs has been updated to reflect aluminum stairs instead of timber stairs.**

11. Measurement & Payment for the Residential Access Stairs calls for diamond pier pile foundations. The drawings show helical pile foundations. Please clarify no diamond pier pile foundations are required.

**The Measurement and Payment section for the residential stairs has been updated to only reflect helical piles instead of diamond pier foundations. There are no diamond pier foundations associated with this project.**

12. Please provide an updated Measurement & Payment Section that matches the Bid Items.

**An updated measurement and payment section has been provided.**

13. Spec 35 31 19 Stone Revetment calls for toe stones to be minimum 4 Tons, and then also a minimum 3.5 Tons. Drawings CP-502 calls for toe stones to be 5-6 Tons. Please clarify what the minimum weight of toe stones should be.

**The minimum weight of the toe stones should be 5-6 tons as indicated on the drawings. The specification has been updated to reflect this.**

14. Spec 35 31 19 Stone Revetment calls for rip rap revetment stones to be between 3-3.5 Tons, with no stones being less than 2.5 Tons. Drawing CP-502 Calls for revetment stones to

be 4-6 Tons, and secondary stones to be 2-3 Tons, and stones on the slope behind the board walk to be 200 lb. Please clarify the stone sizes required for the project.

**The stone sizes are as indicated on the drawings with toe stones being between 5-6 tons, the revetment stones being between 4-6 tons, and the secondary stones being between 2-3 tons. The stones above the boardwalk would have a minimum weight of 200lbs.**

END OF ADDENDUM NO. 1

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