ADDENDUM # 3

The City of New Bedford issues the following Addendum #3 for

IFB # 20171046 Church Remediation Construction Project

To: All Bidders of Record

This addendum is issued to advise Bidders of the following questions and answers:

Acknowledge receipt of this addendum by inserting its number on the Bid form. Failure to acknowledge receipt of the Addendum may subject the Bidder to disqualification.

End of Addendum
1.0 IFB Administrative, Contractual and General Questions and Their Responses

Question 1: Article 3 – MBE/WBE Participation states that the “Mayor’s Affirmative Action Plan for the City of New Bedford in effect at the time of this solicitation is applicable to all construction in excess of $10,000.00.” The EEO Document on the City of New Bedford’s website states that:

1) Residency Requirements for Certain City-Supported Construction Projects. Chap. 10. Article II.
   (a) Shall apply to all general and subcontractors of public works projects which have a projected cost of more than $100,000.00
   (b) Fifty (50) percent of the total employee man-hours in each trade must be performed by residents of the City of New Bedford (excluding the employer's foreman or supervisor and two other key employees.)
* Contact the N.B. EEO Dept. for further assistance in this matter.

- Will the residency requirement apply for this project?
- Please confirm that Eleven (11) percent of the work on this project shall be performed by Minority Business Enterprises (MBEs) and five (5) percent of the work shall be performed by Women Business Enterprises (WBEs) for a total of 16% overall. Please define the goals if the percentages above are incorrect.

Response: The EEO are best faith efforts and the administration appreciates all efforts that are made.

2.0 Project IFB Specific Technical Questions and Responses

Question 1: Please reference Drawing 5 and note that no soil depths are given for Area 7 (in the portion shown in purple striping and also the portion shown in yellow with red striping) and portions of Areas 1 and 5 (showing in yellow with red striping). Please provide the depth of removal for those areas?

Response: Excavation depths are shown with hatching in the legend for Drawing 5. Green hatching - 3 (three) feet deep, red/orange hatching - 6 (six) feet deep, yellow hatching - 1.5 (one and one-half) feet deep, and blue hatching – 8 (eight) feet deep. The purple area in Area 7 does also have green hatching and shall be excavated to a depth of 3.0 (three) feet.

Area 1 has green, red/orange, and yellow hatching and is to be excavated to the depths referenced above.
Area 5 has red/orange and yellow hatching and is to be excavated to the depths referenced above. One area also has a purple dash area overlapping the red/orange and yellow hatching which indicates area within 3 (three) feet of utilities which required soft dig requirements.

Also see Cross Sections on Drawing No. 7 which, while NTS, depicts the three different depths of excavation surrounding the church (1.5, 3.0, and 6.0 feet).

**Question 2:** Please reference Drawing 5 and note that Areas 2, 3, 4, and 6 require a 3-foot deep excavation along an existing sidewalk. If the intent of the project is to excavate right up to the edge of the sidewalk, some shoring will be required to prevent the undermining of the sidewalk. Will the City require the excavation to extend to a vertical plane 3-ft deep along the sidewalk?

**Response:** Contamination extends below ground up to the sidewalks and is to be removed to the 3.0 (three) foot depth indicated. Any damage to the sidewalks are the responsibility of the contractors. Shoring is not required but is potentially needed at the contractors discretion.

**Question 3:** Please reference Drawing 5 and note that Area 3 has an 8-foot deep excavation approximately 2-feet away from the edge of the Church. During the site walk it was stated that the foundation for the Church is a slab on grade. Does the City have any details of this foundation so that a proper underpinning or shoring system be contemplated in the bid?

**Response:** The City does not have any knowledge of the “as-built” details for the church slab on grade foundation, i.e. footings and depths thereof.

**Question 4:** Please confirm that the only vegetation to be replaced is the row of Arborvitae’s located along the north side property line?

**Response:** The row of arborvitae along the north side of the property are the only vegetation to be removed, protected, temporarily relocated and replanted at the direction of the City.

**Question 5:** Please reference Drawing 7 showing the precast concrete stairs and indicate which one is desired by the City?

**Response:** The details provided on Drawing No. 7 are “typical”. Selection of the exact concrete stairs/steps shall be in coordination with the City following excavation and fill activities and after additional assessment of the required dimensions and church needs.

**Question 6:** Please confirm that no Vibration Monitoring, Pre or Post Building Inspections are needed by the City of the Church?

**Response:** The contractor is not responsible for building interior inspections for pre-vibration activities. If the contractor observes exterior issues which may be aggravated by vibration or other site work activities, they shall be documented as part of the Preconstruction Survey (Section 01 57 19 Part 1.2).
**Question 7:** Please reference Specification Section 02 61 13 Excavation and Handling of Contaminated Materials, paragraph 1.2. Please advise if the 355 CY (533 Tons) of contaminated soils that are designated as Non Comm-97 materials are more or less contaminated than Comm-97 soils?

**Response:** The Bidder is referred to "Reuse and Disposal of Contaminated Soils at Massachusetts Landfills", Mass DEP Policy COMM-97-001.


The Contractor should have access to the soil analytical results as an Appendix to the bid documents. Please disregard reference to groundwater analytical data results as an Appendix. There is no groundwater data for this Site. The affected media of concern for this Site is soil.

**Question 8:** Please reference Addendum #1 and the Bid Form provided. Also please reference Specification Section 01 22 00 (Measurement and Payment) and provide a revised specification section that matches the bid items.

**Response:** A revised Specification Section 01 22 00 has been issued and corresponds to the previously issued Revised Bid Form.

**Question 9:** Please provide Specification Section 32 92 19 and indicate the depth of topsoil to be provided.

**Response:** As specified in Section 32 92 19, Part 3.1 B, 4 (four) inches of Topsoil are to be provided.

**Question 10:** Will the Contractor be responsible for onsite compaction testing of soils?

**Response:** The Contractor is responsible for In-Place Density Testing.

END OF SECTION
MEASUREMENT AND PAYMENT

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Measurement and payment criteria applicable to the Work performed.

B. Defect assessment and non-payment for rejected Work.

1.2 AUTHORITY

A. Measurement methods delineated in the individual specification sections complement the criteria of this section.

B. Take all measurements and compute quantities. The City of New Bedford or its Representative will verify measurements and quantities.

C. Assist by providing necessary equipment, workers, and survey personnel as required.

1.3 UNIT QUANTITIES SPECIFIED

A. Quantities indicated in the Bid Form are for bidding and contract purposes only. Quantities and measurements supplied or placed in the Work and verified by the City of New Bedford or its Representative determine payment.

B. If the actual Work requires more or fewer quantities than those quantities indicated, provide the required quantities at the unit sum/prices contracted.
C. If the actual Work requires a 10 percent or greater change in quantity than those quantities indicated, the City of New Bedford or Contractor may claim for a Contract Price adjustment.

1.4 MEASUREMENT OF QUANTITIES

A. Measurement Devices:

1. Weigh Scales: Inspected, tested and certified by the applicable Massachusetts Weights and Measures department within the past year.

2. Platform Scales: Of size and capacity to accommodate the conveying vehicle.

3. Metering Devices: Inspected, tested and certified by the applicable Massachusetts Weights and Measures department within the past year.

B. Measurement by Weight: Contaminated and Structural fill soils will be measured by the Ton.

C. Measurement by Volume: Measured by cubic dimension using mean length, width and height or thickness and given as Cubic Yards.

D. Measurement by Area: Measured by square dimension using mean length and width or radius.

E. Linear Measurement: Measured by linear dimension, at the item centerline or mean chord.

F. Stipulated Sum/Price Measurement: Items measured by weight, volume, area, or linear means or combination, as appropriate, as a completed item or unit of the Work.

1.5 PAYMENT
A. Payment Includes: Full compensation for all required labor, products, tools, equipment, plant, transportation, services and incidentals, soil stabilization, movement and storage of plants, signs, reinstallation’ overhead and profit.

B. Final payment for Work governed by unit prices will be made on the basis of the actual measurements and quantities accepted by the City of New Bedford or its Representative multiplied by the unit sum/price for Work which is incorporated in or made necessary by the Work.

1.6 DEFECT ASSESSMENT

A. Replace the Work, or portions of the Work, not conforming to specified requirements.

B. If, in the opinion of the City of New Bedford or its Representative, it is not practical to remove and replace the Work, the defective Work will be partially repaired to the instructions of the City of New Bedford or its Representative and the unit sum/price will be adjusted at the discretion of the City of New Bedford or its Representative.

D. The authority of the City of New Bedford or its Representative to assess the defect and identify payment adjustment, is final.

1.7 NON-PAYMENT FOR REJECTED PRODUCTS

A. Payment will not be made for any of the following:

1. Products wasted or disposed of in a manner that is not acceptable.
2. Products determined as unacceptable before or after placement.
3. Products not completely unloaded from the transporting vehicle.
4. Products placed beyond the lines and levels of the required Work.
5. Products remaining on hand after completion of the Work.
1.8 SCHEDULE OF LUMP SUM PAYMENT ITEMS

A. Item No. 1: Mobilization and Demobilization

Includes mobilizing equipment and crews to the site.

B. Item No. 2: Temporary Environmental Controls

Includes installation of temporary environmental controls and survey of excavation areas.

B. Item No. 3: Site Clearing and Disposal

Includes clearing, grubbing, and disposal of brush, saw cutting of existing pavement, removal and storage of existing curbing, demolition and disposal of existing asphalt and concrete, and removal of existing foundation and fencing.

C. Item No. 4: Sheeting/Shoring/ Trench Box Demolish and Dispose Sidewalk and Partial Parking Lot

D. Item No.14: Precast Concrete Stairs with Installation

Includes installing stairs to match existing stairs.

E. Item No. 15: Remove/ Store/ Install Sign

Includes the removal and reset of existing lights, flag, and sign pole.

F. Item No. 16: Topsoil and Hydroseeding

Includes the backfilling of clean topsoil and hydroseeding and re-loam of surface areas.

1.9. SCHEDULE OF UNIT PRICE PAYMENT ITEMS
Payment items for the work of this contract on which the contract unit price payments will be made are listed in the Bid Form and described below. The unit price and payment made for each item listed must constitute full compensation for furnishing all plant, labor, materials, and equipment, and performing any associated Contractor quality control, environmental protection, meeting safety requirements, tests and reports, and for performing all work required for each of the unit price items.

A. Item No. 5: Excavate/ Load Contaminated Soils

Unit of Measure: Cubic Yard

B. Item No. 6: Transport/ Dispose COMM-97 Soil

Unit of Measure: Ton

C. Item No. 7: Transport/Dispose Non-COMM-97 Soil

Unit of Measure: Ton

D. Item No. 8: Import Clean Soil for Backfill

Unit of Measure: Cubic Yard

A. Item No. 9: Import Crushed Aggregate Materials

Unit of Measure: Cubic Yard

B. Item No. 10: Backfill and Compaction

Unit of Measure: Cubic Yard

C. Item No. 11: Geotextiles
D. Item No. 12: Parking Lot Repair/ Patching
   Unit of Measure: Square Yard

E. Item No. 13: Concrete Sidewalks
   Unit of Measure: Square Yard

G. Item No. 14: Precast Concrete Stairs with Installation
   Unit of Measure: Each

H. Item No. 15: Remove/ Store/ Install Sign
   Unit of Measure: Each

PART 2 PRODUCTS

Not Used.

PART 3 EXECUTION

Not Used.

END OF SECTION
I HEREBY CERTIFY THAT I HAVE RECEIVED THE FOLLOWING ADDENDUM

ADDENDUM #S

________________________________________
Person submitting bid

________________________________________
Company Name

Please include this form with your bid if applicable.