Department of Design and Construction

DDC M/WBE Small Purchase

LBP21WIBR- Washington Irving Library

Special Inspections

Greetings,

The **Department of Design and Construction** is seeking a Special Inspector to provide special inspection services for the **LBP21WIBR- Washington Irving Library -Special Inspection** project.

Special Inspections Required:

TR1

- Preliminary
- Final
- Fire-Resistant Penetrations and Joints
- Energy Code Compliance Inspections
- Mechanical Systems
- Post-installed Anchors
- Concrete - Cast-In-Place
- Masonry
- Structural Cold-Formed Steel
- Structural Stability - Alternations of existing buildings Structural Steel - Details
- Structural Steel - High Strength Bolting
- Structural Steel - Welding
- Subsurface Conditions Fill Placement & In-Place Density

TR2

- Concrete Sampling and Testing

TR3

- Concrete Design Mix

TR8

- HVAC-R and Service Water Heating Equipment
  HVAC-R and Service Water Heating System Controls
  HVAC-R and Service Water Piping Design and
  Insulation Maintenance Information

- Shutoff dampers
- Air Barrier - Visual Inspection
- Fenestration and door U-factor and product ratings
  Fenestration areas
- Insulation placement and R Values

ADA Compliance Inspection Services

- ADA compliance inspections are needed at the following project milestones. The Special Inspector should allow for 7 total ADA inspections in their proposal:
  - Initial ADA Building Compliance Inspection
  - Completion of framing and roughing
  - Completion of gypsum wallboard installation
  - Start of installation of finishes
  - Completion of installation of finishes.
  - Completion of the ADA Ramp

DOB Filings:

- B01099584-I1 - General Construction
- B01153436-I1 – Structural
- BO1235555-I1 - Civil
- B01099738-I1 – Façade
- B01108228-I1 – Mechanical
- B01108230-I1 - Plumbing

Anticipated Construction Start Date: 07/2027

Anticipated Construction End Date: 01/2029

Not to exceed amount: $149,165.00

CCDs: 924

Department of Design and Construction

Please Note: Proposers are required to submit all required documents using the RFI Response Form as a single PDF file.