**EXHIBIT E: COST PROPOSAL**

**Independent Materials Testing & Special Inspection Services**

for the

**Sherman School Renovation Project -** *State Project #127-0009 RNV*

inclusive of the

**Sherman School Administrative Space Project -** *State Project #127-0010 BE/RNV*

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| --- | --- | --- | --- | --- | --- |
| **Company** |  | | | | |
| **Address** |  | | | | |
| **City** |  | **State** |  | **Zip** |  |

**Complete the following Cost Proposal for the Project:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Unit Prices** | | | |
| **1. Escalation** |  |  |  |
| **Unit rates shall be effective through the year 2027. No escalation costs will be considered for this project. Reference project schedule for construction activities and overall duration of project.** | | | |
| **2. Structural Steel** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections as described in Exhibit G – Statement of Special Inspections – Structural - **Structural Steel** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 2a. Structural Steel Inspection (rate is for all items described above) | $ | $ |  |
| 2b. Shop Fabrication/Plant Inspection (travel is billable up to 2 hours of the hourly rate; mileage is not reimbursed) | $ | $ |  |
| 2c. Ultrasonic Weld Testing (unlimited quantity) | $ | $ |  |
| 2d. Shear Connection Inspection, Ring Test (unlimited quantity) | $ | $ |  |
| 2e. Shear Connection Inspection, Bend Test (unlimited quantity) | $ | $ |  |
| **3. Cold Formed Steel Framing Inspections** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections as described in Exhibit G – Statement of Special Inspections – Structural - **Cold-Formed Steel Framing** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 3a. Cold-Formed Steel Framing Field Inspection (rate is for all items described above). | $ | $ |  |
| **4. Cast-in-Place Concrete Inspections** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections described in Exhibit G – Statement of Special Inspections – Structural - **Cast-in-Place Concrete** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 4a. Cast-in-Place Concrete Inspection (rate is for all items described above) | $ | $ |  |
| 4b. Rebar/Anchor Rod Inspection (not inspected on same day as pour) | $ | $ |  |
| 4c. Combined Concrete & Rebar/Anchor Rod Inspection (inspections 4a. and 4b. performed on the same day). | $ | $ |  |
| 4d. Concrete Cylinder Sampling & Compressive Strength Testing (per cylinder) |  |  | $ |
| 4e. Non-shrink Grout Sampling & Compressive Strength Testing (per 2"x2" cube) |  |  | $ |
| **5. Masonry Inspections** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections as described in Exhibit G – Statement of Special Inspections – Structural - **Masonry** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 5a. Masonry Field Inspection (rate is for all items described above) | $ | $ |  |
| 5b. Grout/Mortar Sampling & Compressive Strength Testing (per 2"x2" cube) |  |  | $ |
| 5c. Masonry Prism Testing (each) |  |  | $ |
| **6. Soils and Foundations** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections as described in Exhibit G – Statement of Special Inspections – Structural - **Soils and Foundations** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 6a. Soil/Fill Placement, Removal of Unsuitable Material, Preparation of Subgrade, Lift Thickness, Compaction and Unlimited Nuclear Density Testing | $ | $ |  |
| 6b. Modified Proctor (each) |  |  | $ |
| 6c. Sieve Analysis Test (each) |  |  | $ |
| Deep Foundations | | | |
| 6d. Pile drilling, Placement, Grouting and Load Test Inspection | $ | $ |  |
| 6e. Underpinning and Flowable Fill Placement Inspection | $ | $ |  |
| 6f. Grout Sampling & Compressive Strength Testing (per 2"x2" cube) |  |  | $ |
| 6g. Flowable Fill/Concrete - Sampling & Compressive Strength Testing (per cylinder) |  |  | $ |
| **7. Spray-Applied Fire-Resistant Material** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections as described in the Exhibit F – Statement of Special Inspections – Architectural - **Spray-Applied Fire-Resistant Material** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 7a. Spray-Applied Fire-Resistant Material Inspection | $ | $ |  |
| 7b. Spray-Applied Fire-Resistant Material Lab Test |  |  | S |
| **8. Fire-Resistant Penetrations and Joints** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| The hourly rate for all items below includes all inspections as described in Exhibit F – Statement of Special Inspections – Architectural - **Fire-Resistant Penetrations and Joints** section of the Statement of Special Inspections form, unless otherwise listed below. | | | |
| 8a. Fire-Resistant Penetrations and Joints Inspection | $ | $ |  |
| **9. Floor Flatness and Levelness Test** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| A floor flatness and levelness test may be required as part of the course of construction prior to the installation of flooring materials, such as gym flooring and other flooring systems. | | | |
| 9a. Floor Flatness and Levelness Test with reporting in accordance with American Concrete Institute (ACI) standards. Test to be performed per concrete pour (each). |  |  | $ |
| **10. Windsor Pin Masonry Test** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | **Each** |
| A Windsor Pin Test may be requested by the project team if any mortar or group test fails inspection. | | | |
| 10a. Windsor Pin Masonry Test (*applies to CMU and Brick*) |  |  | $ |
| **11. Mechanical and Adhesive Anchoring, Anchor Rod** | **4 - Hour Rate** | **Hourly Rate (after 4 hours)** | Each |
| Mechanical and Adhesive anchoring tests may be needed when reinforcing rods are drilled and installed with adhesive and mechanical anchoring. This may be used as part of the course on construction for concrete and masonry. | | | |
| 11a. Mechanical and Adhesive Anchoring Inspection | $ | $ |  |

**NOTE:** **Each Respondent should review the following Exhibits to confirm Special Inspections required by the Architect and their Design Team.**

*Exhibit F – Statement of Special Inspections – Architectural*

*Exhibit G - Statement of Special Inspections - Structural*

**Submitted By:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** |  | **Title** |  |
| **Signature** |  | **Date** |  |