



IRVINE • SACRAMENTO • SAN DIEGO • SAN JOSE • DALLAS • SAN ANTONIO

February 20, 2025

**CITY OF INGLEWOOD**  
One W. Manchester Blvd  
Inglewood, CA 90301

**Re: Inglewood Main Library And Innovation Center Renovation Project**  
**Mechanical Take-Offs**

**Mechanical:**  
Description of Work to be Done:

| Item                                   | Each |
|--|------|
| F.A.U. to/incl 100,000 Btu's           |      |
| F.A.U. 100,000 to 200,000 BTU          |      |
| Floor Furnace                          |      |
| Suspended, Wall or Unit Heater         |      |
| Appliance Vent                         |      |
| Repair, Alter, Add to Existing         |      |
| Boiler or Compressor                   |      |
| To/Incl 3 hp                           |      |
| Over 3 hp to/incl 15 hp                | 1    |
| Over 15 hp to/incl 30 hp               |      |
| Over 30 hp to/incl 50 hp               |      |
| Over 50 hp                             |      |
| Absorption System:                     |      |
| To/Incl 100,000 BTU's                  |      |
| Over 100,000 to/incl 500,000 Btu's     |      |
| Over 500,000 to/incl 1,000,000 Btu's   |      |
| Over 1,000,000 to/incl 1,750,000 Btu's |      |
| Over 1,750,000 Btu's                   |      |
| Air Handling Unit                      |      |
| To/Incl 10,000 CFM                     | 7    |
| Over 10,000 CFM                        | 2    |



|                               |                 |
|-------------------------------|-----------------|
| Evaporative Cooler            |                 |
| Vent Fan(Single Duct)         | 1               |
| Ventilation System            | 1               |
| Hood w/Mechanical Exhaust     | 1 (residential) |
| Registers                     |                 |
|                               |                 |
| Each Appliance Not Listed     |                 |
| Gas System                    |                 |
| F.A.U. 200,001 to 400,000 BTU |                 |
| F.A.U. over 400,000 BTU       |                 |
|                               |                 |