07 Scope of Work Insulation. The work includes but is not limited to the following:

I. Mobilization

- a. The work includes mobilization of trucks, storage trailers and tools, ladders and scaffolding, picks and planks required for the completion of this scope of work.
- b. If long term onsite storage or parking is required, this subcontractor will work with the superintendent for accommodations.
- c. All costs associated with "rented equipment" will be disclosed on the Notice of Disclosure Form

II. Material Handling

- a. This subcontractor will provide, care for and manage all materials required to perform its scope of work at this jobsite
- b. This subcontractor is responsible for the coordination of all material delivery schedules, loading and unloading and handling of material
- c. Subcontractor will coordinate the sequence of material deliveries and control the way in which the manufacture loads the material for efficient and orderly offloading
- d. Material is to be used as it is delivered
- e. Material will not be stockpiled on site for any length of time that would cause weather related damage or cause mobility issues at the site, or invite theft of unattended and lose or detached material

III. Stored material

a. Material will be stored in a designated storage area on site to minimize site congestion.

IV. Material and equipment

a. All material will be kept secure and dry stored in trailers or covered with waterproof tarps. GC will not be responsible for theft or vandalism of partially installed material or equipment that is all but 100% installed

V. Installation and execution

- a. The work includes caulking of all outlets, and electrical wire holes and all penetrations through studs in wall cavities.
- b. The work includes the sealing of the floor wall plates and at all door and window edges to include door thresholds
- c. Wall insulation will be installed to wall cavities per common practice and manufacturers recommendations
- d. Visquene vapor barrier will be installed at all insulated walls and ceilings
- e. Interior unit isolation walls will be insulated
- f. All floor joists will be insulated for sound
- g. Unit separation walls will be insulated for sound
- h. Attics will be blown with specified "R" value, with rigid baffles at each of the eave openings.
- i. Attic areas that are secluded such as valleys built on top of roof plywood need to be opened up for circulation and insulation by this scope of work

VI. Cleaning

a. The work includes picking up materials and scrap and general debris in the work area on a daily basis. If the work area is not cleaned it will be clean for you at your expense

VII. Protection of work

a. All new and uninstalled material will be stacked and protected from damage and adverse weather

VIII. Winter Protection

- a. Care is to be taken for proper installation of insulation during cold weather ensuring that manufactures guidelines are followed
- b. All materials will be stored under shelter in the wintry months.
- c. No heat will be furnished by the GC for the installation of the insulation work

IX. Safety

a. The sub will employ a competent person who can recognize safety deficiencies with the authority to stop work until deficiencies are corrected

X. Closeout

a. There are no close out requirements of this sub contractor

XI. Submittals

a. The sub will submit all material for review and approval to include fasteners and caulking and visquene and blown material, and wall material

XII. Value Engineering:

a. Value engineering suggestions will be submitted as voluntary alternates and are welcome