**SECTION 13 24 16 – SITE-ASSEMBLED SAUNAS**

1. **GENERAL**
   1. SUBMITTALS
      1. Action Submittals:
         1. Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.
         2. Product Data: Manufacturer’s descriptive data and product attributes for sauna and accessories.
      2. Closeout Submittals:
         1. Operation and Maintenance Data.
   2. QUALITY ASSURANCE
      1. Installer Qualifications: Firm specializing in work of this Section with minimum [2] [\_\_] years’ experience.
   3. WARRANTIES
      1. Manufacturer’s 5 year warranty against defects in materials and workmanship.
2. **PRODUCTS**
   1. MANUFACTURERS
      1. Contract Documents are based on products by ThermoryUSA, [www.auroomwellness.com/usa](http://www.auroomwellness.com/usa)
      2. Substitutions: [Refer to Division 01.] [Not permitted.]
   2. MATERIALS
      1. Sauna System:
         1. Model: Nativa.
         2. Size: [59 x 78.7 inches.] [78.7 x 78.7 inches.] [As indicated on Drawings.]
         3. Wood species: Alder.
         4. Paneling: Horizontal profile.
         5. Base frame: Aluminum.
         6. Exterior:
            1. Front wall finished.
            2. Plywood on back wall.
            3. Paneling on exterior side walls.
         7. Interior:
            1. Benches and bench skirt.
            2. [Backrest with LED lighting.]
            3. [Floor: Partial wood floor grid.]
         8. Door: Glass with stainless steel Dorma self-closing hinges and wood handle, hinged on [left] [right] side [as indicated].
         9. Lighting: LED strips under benches and behind backrest, dimmable via remote control.
         10. Heater: Huum [6] [9] kw electric.

\*\*\*\* OR \*\*\*\*

* + 1. Sauna System:
       1. Model: [Libera Wood.] [Libera Glass.]
       2. Size: [59 x 78.7 inches.] [78.7 x 78.7 inches.] [As indicated on Drawings.]
       3. Wood species: Alder.
       4. Paneling: Vertical profile.
       5. Base frame: Aluminum.
       6. Exterior:
          1. Front wall finished.
          2. Plywood on back wall.
          3. Paneling on exterior side walls.
       7. Interior:
          1. Wall and ceiling panels.
          2. Benches, and bench skirt.
          3. [Floor: Partial wood floor grid.]
       8. Door: Glass with stainless steel Dorma self-closing hinges and wood handle, hinged on [left] [right] side [as indicated].
       9. Lighting:
          1. LED strips on back wall and under upper bench.
          2. [Light fixtures on side walls.]
          3. Dimmable via remote control.
       10. Heater: Huum [6] [9] kw electric.

\*\*\*\* OR \*\*\*\*

* + 1. Sauna System:
       1. Model: [Cala Wood.] [Cala Glass.]
       2. Size: 59 x 59 inches.
       3. Wood species: Thermo-Aspen.
       4. Paneling: Horizontal profile.
       5. Base frame: Wood.
       6. Exterior: [Glass] [Wood paneling] front wall; plywood covered back wall.
       7. Interior: Wall and ceiling panels, bench skirt, and backrest.
       8. Door: Glass with stainless steel Dorma self-closing hinges and wood handle, hinged on [left] [right] side [as indicated].
       9. Lighting: Light with wooden cover under bench, with infrared sensor switch.
       10. Heater: Huum 4.5 kw electric.

\*\*\*\* OR \*\*\*\*

* + 1. Sauna System:
       1. Model: Baia.
       2. Size: 64.2 x 64.2 inches.
       3. Wood species: Thermo-Aspen.
       4. Paneling: Horizontal profile.
       5. Base frame: Wood.
       6. Exterior: Wood paneling front wall; plywood covered back wall.
       7. Interior:
          1. Wall and ceiling panels.
          2. Ergonometric bench and flat bench.
          3. Movable stepping bench.
          4. Backrest.
       8. Door: Glass with stainless steel Dorma self-closing hinges and wood handle, hinged on [left] [right] side [as indicated].
       9. Lighting: Light with wooden cover under bench, with infrared sensor switch.
       10. Heater: Huum 4.5 kw electric.
  1. COMPONENTS
     1. Interior Wall and Ceiling Finish:
        1. Type: [Thermally modified Aspen.] [Alder.]
        2. Size: [9/16] [1-1/16] inches thick x 3-1/2 inches wide.
        3. Edge configuration: [STS4.] [STP.] [SHP.]
     2. Benches: Wood to match sauna wall and ceiling wood species.
     3. Safety Rail: HUUM safety rail.
     4. Decking: Wood to match sauna wall and ceiling wood species.
     5. Glass: Clear, 8 mm thick.
     6. Stones: Rounded gray granite.
     7. Controls: WiFi.
  2. ACCESSORIES
     1. [Water bucket and ladle.]
     2. [Wall-mounted thermometer.]

1. **EXECUTION**
   1. INSTALLATION
      1. Install in accordance with manufacturer’s instructions and approved Shop Drawings.

END OF SECTION