WORK SCOPE

BID #5756 - ALUMINUM STOREFRONT/WINDOWS/GLAZING

The work of this bid category includes but is not limited to providing all labor, equipment, materials, scaffolding, hoisting and incidental to complete the aluminum storefront/windows/glazing work in accordance with the specifications, drawings and applicable codes. All work is to be performed as shown on the plans and specified herein.

THE SCOPE OF WORK IS TO INCLUDE, but is not limited to, the following items:

1. The work of this proposal is the furnishing and installation of aluminum windows, aluminum frames and doors (including related hardware), curtain wall, metal framed skylight, glass and glazing in aluminum entrances, window frames curtain wall systems and metal framed skylight.
2. Complete removal of existing window system. Disposal of glass is Contractor’s responsibility. Framing to be piled up in laydown area. Framing will be removed and recycled by the College.
3. Furnish and install all glass and glazing including plate, wire and tempered glass in hollow metal, aluminum doors and window frames, curtain wall system and metal framed skylight system.
4. Furnishing and installation of window hardware.
5. Furnish and install hardware on aluminum doors, including frames, hinges, locking devices, cylinders, pulls, closures, thresholds, weather stripping.
6. Furnish and install all caulking and joint sealant including backer rod and joint prep at aluminum window frames, aluminum door frames and curtain wall installations. Where aluminum abuts masonry or pre-cast, this Contractor will provide joint sealant.
7. Furnish and install spandrell panels and adjacent insulation.
8. Provide touch-ups of damaged or scratched frames to the satisfaction of the Architect.
9. Field verification of openings prior to fabrication.
10. Furnish and install compressible insulation between aluminum frames and adjacent finishes as detailed.
11. Furnish and install all shims and wood blocking as required for installation of this work.
12. Window protection/cover is being supplied by the College. These covers are meant to be set in place once the existing windows or sills are removed. This is to protect against the environment until the new windows or sills are complete. They are removable and it will be the responsibility of the Contractor to set in place at the end of each work day.
13. This Contractor to provide its own cranes, scaffold, equipment and tools necessary to complete this contract.

EXCLUDED FROM THIS CONTRACTOR’S WORK is:

1. Cost of specified testing. Additional testing of the specified items required as a result of negligence or poor workmanship shall be paid for by this Contractor.
SPECIAL CONSIDERATIONS:

1. The contractor shall provide a schedule/work plan on obtaining the necessary permits, materials, procurement of long-lead items, to begin work and complete the work as scheduled for review by the Construction Manager at the Post-Bid Conference.
2. Provide barricades, including shoring and fencing required to maintain required safety regulations as defined by OSHA.
3. Coordinate and adhere to all State and local building codes relative to this Contractor's work. This Contractor is to obtain and pay for all special permits associated with this category.
4. On an on-going basis all identifiable trash or debris is to be cleaned up by the trade contractor who created it on a daily basis. This includes mud or other debris on hospital drives and public streets created as a result of moving trucks or other equipment into and out of the site.
5. Laydown area is limited. Contractor shall limit supply of material to five days. Closely coordinate deliveries to prevent overstocking on site. Contractor will move materials at no cost to Owner if impeding progress of the project.
6. This Contractor MUST comply with MI-Osha requirements for this work. This will be closely monitored.