TRADE PACKAGE 13 – DECORATIVE METALS

PART 1 – GENERAL REQUIREMENTS

This section is meant to define significant items of the scope of work to be provided by the subcontractor submitting on the above listed bid package, which includes any special provisions related to the Subcontractor’s execution of the Work and the project. The details of the scope of work are additionally defined in the Drawings, Specifications, and other provisions contained in the Project Documents.

PART 2 - SPECIFICATION SECTIONS TO BE INCLUDED

Furnish and install the following sections complete with all associated items required from the contract documents. Any bids with qualifications and/or exclusions limiting the scope of work to less than indicated herein will not be accepted.

All Division 00
All Division 01
05 5213 Exterior Pipe and Tube Railings
05 7100 Decorative Metal Stairs
05 7313 Glazed Decorative Metal Railings
05 7500 Decorative Formed Metal (as it pertains to this trade package)
07 9200 Joint Sealants (as it pertains to this trade package)

PART 3 – SCOPE OF WORK CLARIFICATIONS

1. Scope of Work - GENERAL
   It is the intent for this project that the subcontractor performs all work scoped herein and as specified in the Drawings and Specifications. This subcontractor shall furnish 100% of the labor, supervision, materials, tools, equipment, operators, hauling, rigging, shop drawings, submittals, layout, unloading, scaffolding, shoring, ladders, hoisting, transportation, all applicable taxes included for Kentucky, permits, engineering, support functions, bonds, warranties, guarantees, and any other items or services necessary for and reasonably incidental to safely execute and complete the work scoped herein, where temporary or permanent, in full compliance with all contract documents (if the contractor does not review all contract documents, they will not be granted any additional money for scope missed shown on other contract documents), specifications, addenda, general conditions, requirements, and other related documents as indicated herein. Subcontractor to reference other Trade Packages for clarifications of coordination among other trades.

2. General Cleanup
   This subcontractor will be responsible for general area cleanup daily of all areas where Scope of work is being performed. If the contractor is not performing an adequate daily clean-up then the site will be cleaned for them at their cost
3. **Safety**
   Subcontractor will adhere to all Federal, State, Local, University of Kentucky, and Wehr Constructors’ requirements as set forth in all applicable law and project documents. Contractor shall always have spotters anytime equipment, trucks, etc. are moved outside fenced construction area as pedestrian traffic is very high in these locations. Additionally, subcontractor will adhere to all safety directives and practices; as may be issued from time to time by Wehr Constructors personnel.

4. **Communication and Progress Meetings**
   If awarded the subcontract, the Subcontractor agrees to attend all requested bi-weekly coordination/progress meetings on site. Project Manager and Superintendent required to be on site and present at each progress meeting while scope of work is being performed & at a minimum of 1 month before scope of work is to commence. Failure to attend will result in a $350 back charge to Subcontractor

5. **Photographic Documentation**
   The contractor is responsible to provide photographic documentation showing work progress for the entire duration.

6. **Bonding**
   100% Performance Bond and a 100% Payment Bond for contract execution. P&P Bond execution may be waived at the discretion of the Construction Manager and/or the Owner and subcontractor must issue written request before supplying P&P bond. If a subcontractor provides a P&P bond before a written request by the Construction Manager is submitted, costs may still be credited from subcontractor to the Owner/Construction Manager based on the cost to be included on the bid form.

7. **Supervision**
   Subcontractor must provide an on-site Supervision at all times while scope of work is being performed to coordinate all pertinent items with Wehr Constructors’ site staff. All on site Supervisors will be required to attend weekly Foreman/ Superintendent Meetings with the CM. This contractor’s supervisor is to provide daily reports to be turned in Monday of each week for the following week to CM.

8. **Site Protection**
   This contractor is responsible to protect all existing conditions on-site that are not to be disturbed as a part of the construction scope. It will be the contractor’s responsibility to restore any items damaged due to their work.

9. **Work Hours**
   The work hours for this project are 5 days a week from 6am to 3pm. All loud work such as hammer drilling, core drilling, saw cutting, etc. to take place between the hours of 6am and 10am. These hours will need to be flexible and there will not be any extra compensation for adjusting these hours. It will be the contractor’s responsibility to provide adequate manpower and as many shifts as required to meet the construction schedule. If the contractor refuses to bring in additional manpower to meet the schedule, then we will supplement their workforce at their cost.
10. **Sequence of Construction**
   Contractor responsible for as many mobilizations as required per all of the construction sequencing as described in the construction schedule and per the CMs direction.

11. **Material Deliveries**
   All material deliveries will be scheduled with the CM a minimum of 72 hours in advance and will be discussed in weekly meetings. Contractor is responsible for own loading & unloading and staging / protection of their own Materials & tools, etc.

12. **Parking**
   Each contractor will be allowed 1 parking spot at the job site. It is this contractor's responsibility to find parking for all other vehicles. Vehicles on site without the proper tags issued by CM will be towed at vehicle owner's expense. Trucks dropping off materials, etc. will need to be scheduled with CM Supervisors in the weekly on-site Foreman / Superintendent Meetings. These trucks will be required to drop off materials and then immediately leave the site as space will be very limited.

13. **Badges**
   All personnel working on the job-site will be required to have UK badges. These badges are to be worn at all times on the upper half of the body where they are visible. Any person not wearing their badge will be asked to leave the premises.

14. **Trade Package Specific Scope of Work**
   Contractor shall be responsible for all necessary work and material for a complete job regarding Exterior Pipe and Tube Railings, Decorative Metal Stairs, Glazed Decorative Metal Railings, Decorative Formed Metals, Joint Sealants (as it pertains to this trade package) and any work relating to this trade package per plans and specs and per the discretion of the CM.

15. **Exterior Pipe and Tube Railings**
   Contractor is to furnish and install all Exterior Pipe and Tube Railings per contract documents. This work is to include, but is not limited to, all stainless-steel materials, all steel and iron materials, all aluminum materials, all fasteners, all anchors, all fabrication, all finishes, etc.

16. **Decorative Metal Stairs**
   Contractor is to furnish and install all decorative metal railing items for Decorative Metal Stairs per contract documents. This work is to include, but is not limited to, all fasteners, all miscellaneous materials, all fabrication, all cutting, all drillings, all stair railings, all finishes, etc.

17. **Glazed Decorative Metal Railings**
   Contractor is to furnish and install all Glazed Decorative Metal Railings per contract documents. This work is to include, but is not limited to, all metal surfaces, all stainless-steel items, all steel and iron items, all glass and glazing materials, all fasteners, all miscellaneous materials, all fabrications, all finishes, etc.
18. Decorative Formed Metal
Contractor is to furnish and install decorative formed metal, as it pertains to this trade package, per the contract documents. This work is to include, but is not limited to, all decorative metals for the decorative metal stair, all sheet metal, all miscellaneous materials, all fabrication, etc.

19. Joint Sealants
Contractor is to furnish and install all joint sealants, as it relates to this trade package, per contract documents. This work is to include, but is not limited to, all joint sealant work around items installed by this contractor, etc. All joint sealant work must be done in a professional manner and to the approval of the CM and architect.

20. Mockups
Contractor must provide all mockups as required by the drawings and specifications for all scope items in this package. If a mockup is rejected and a new version must be submitted, it will be done so at the cost of the subcontractor.

21. Touch-Up
The contractor is to provide touch up work for any and all materials that apply to this trade package, at the discretion of the CM.

22. Protection of Completed Work
Once finished materials are in place, it is the responsibility of this subcontractor to protect finished material until deemed necessary for removal by the Construction Manager. Failure to properly protect finished materials put in place by this subcontract shall result in this subcontract making any necessary repairs as required from damages.

23. Coordination with Other Trades
Subcontractor shall be responsible for coordination of work with any subcontractor they may interface with during work. This is to include, but is not limited to, any trade package that will be working on stairs to receive handrails, etc.

24. Delegated Design Requirements
Contractor is responsible for all delegate design requirements. This is to include, but is not limited to, drawings stamped by a licensed PE in the state of Kentucky, etc.