

WORK SCOPE**BID CATEGORY – CARPENTRY AND GENERAL TRADES**

The work of this bid category includes, but is not limited to providing all labor, equipment, materials, scaffolding, hoisting and incidentals to complete all **carpentry and general trades work** in accordance with the specifications, drawings and applicable codes. All work is to be performed as shown on the plans and specified in the following technical specification sections:

- IDS drawings and Specifications dated April 4, 2025 for the Oakland Community College SF – Driving Pad and Storage
- Barton Malow Builders Project Manual dated August 23, 2025 for the Oakland Community College SF – Driving Pad and Storage

DIVISION 00 – Procurement and Contracting Requirements – Complete**DIVISION 01 – General Requirements – Complete****DIVISION 05 – Metals - Complete**

05 3100	Steel Decking
05 4000	Cold-Formed Metal Framing
05 4400	Cold-Formed Metal Trusses
05 5000	Metal Fabrications

DIVISION 06 – Wood, Plastics and Composites - Complete

06 1000	Rough Carpentry
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DIVISION 07 – Thermal and Moisture Protection

07 1113	Bituminous Dampproofing
07 1900	Water Repellents
07 2100	Thermal Insulation
07 2700	Fluid Applied Membrane Air Barriers
07 4113	Metal Roof Panels
07 4213	Formed Metal Wall Panels
07 7100	Manufactured Roof Specialties
07 9200	Joint Sealants – As Applicable

DIVISION 08 – Openings – Complete

08 1113	Hollow Metal Doors and Frames
08 3113	Access Doors and Frames
08 3613	Sectional Doors
08 4113	Aluminum-Framed Storefronts
08 7100	Door Hardware
08 8000	Glazing
08 9000	Louvers

DIVISION 09 – Finishes – Complete

09 2216	Non Structural Metal Framing
09 2900	Gypsum Board
09 5113	Acoustical Panel Ceilings

09 6513	Resilient Base and Accessories
09 6713	Resinous Flooring

DIVISION 10 – Specialties – Complete

10 2213	Wire Mesh Partitions
10 2800	Toilet Bath and Laundry Accessories
10 4413	Fire Protection Specialties

DIVISION 12 – Furnishings – Complete

12 3216	Manufactured Plastic-Laminate-Clad Casework
12 3661	Solid Surface Countertops

DIVISION 13 – Special Construction – Complete

13 3613	Metal Towers
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DIVISION 14 – Conveying Equipment – Complete

14 4513	Vehicle Service Lifts
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1.01 IN ADDITION TO THE ABOVE, THIS BID CATEGORY INCLUDES BUT IS NOT LIMITED TO THE BIDDING DOCUMENTS, THE BIDDING AND CONTRACT REQUIREMENTS AND DIVISION 1 GENERAL REQUIREMENTS OF THE BARTON MALOW BUILDERS PROJECT MANUAL AND VARIOUS OTHER DOCUMENTS AND TECHNICAL SPECIFICATIONS INTERFACING WITH THIS WORK PROVIDED BY THE OWNER, ARCHITECT AND/OR ENGINEERS. THE BIDDER IS ADVISED TO REVIEW THE WORK DESCRIPTIONS OF THE OTHER CATEGORIES SO AS NOT TO MISUNDERSTAND SCOPE RESPONSIBILITIES.

PART 2 PRODUCTS – NOT USED**PART 3 EXECUTION****3.01 GENERAL****THE SCOPE OF WORK WILL INCLUDED AND IS NOT LIMITED TO THE FOLLOWING ITEMS:**

- A. Performance of the Work shall be in accordance with all Division 01 – General Requirements.
- B. Refer to the Project Manual for additional bidding and project general requirements and conditions.
- C. In addition to the requirements set forth in Division 01 – General Requirements, the Work shall include the following:
 - 1. Additional Meetings & Quality Control Requirements:
 - a. Mockups
 - b. Additional Photographic documentation, etc.
 - c. As-builts
- D. **Submittals/Close Out:**
 - 1. Submit all start-up documents, and product submittals on materials & products within two (2) weeks after Notice to Proceed (NTP).
 - 2. Submit all shop drawings in accordance with the contract documents and all code requirements within four (4) weeks after Notice to Proceed (NTP).
 - 3. Contractor is to submit a long lead item log to Barton Malow Builders for materials and equipment with lead times of 6 weeks or more. The long lead item log shall include

- submitted date, submittal approval date, lead time, order date, & approximate delivery date. Contractor shall update and submit weekly to Barton Malow Builders.
4. All equipment, products, & materials that are installed without submittal approval and not acceptable by the Architect/Engineer and Owner will be removed at the installing Contractors cost. Contractor will be held responsible for all back charges caused by the project delay to the Owner and Trades working onsite due to no specified material/equipment install and/or lack of or late submittal approvals.
 5. Engineered shop drawings must be signed and sealed by a Registered Engineer in accordance with contract documents and state law.
 6. Contractor shall include all cost necessary for as-built, asset sheet data spreadsheet, closeout documents (including O&M manuals, valve charts, guarantees or warranties on equipment and/or materials, testing and system check-out or approval, and Owner's training as required) per the Contract Documents.
 7. Contractor to provide additional manpower dedicated to Barton Malow Builders to complete Barton Malow Builders punch list work for a minimum of ten (10) working days prior to the listed Architect/Engineer project punch list in the project schedule. This manpower will be under the direction of the Barton Malow Builders Superintendent to complete punch list work of their bid category and will report directly to the Barton Malow Builders each day. Failure to provide required manpower may result in a delay in receiving the Contractor's progress payment from Barton Malow Builders.
 8. Architect/Engineer's punch list will not start until all work has been completed.
 9. Contractor may not drop retainage to 5% until work of this bid category is substantially complete according to the contract documents. In addition, all warranties, o/m manuals, testing, commissioning, training, extra materials, and punch list items have been completed, turned over, accepted, and documented. Contractors must also have up to date partial and final waivers from all Contractors, suppliers, and other Subordinate Parties including a AIA G707a Consent of Surety to partial reduction in retainage form signed and sealed by the Surety.
 10. To bill out the remainder of retainage (from 5% to 0%), the Contractor must set up a meeting with Barton Malow Builders to go over and/or collect the remaining closeout items for final payment as specified in the project manual and submit a AIA G707 Consent of Surety for final payment form signed and sealed by the Surety.

E. General Scope:

1. Unless otherwise directed or authorized, in writing, by Contractor, all RFI's, submittals, and project documents, for Subcontractor and its sub-subcontractors and suppliers, shall be submitted to Contractor using the Autodesk Build application. Subcontractor shall be responsible for the fees and costs owed associated with Subcontractor's use of Autodesk Build. Fees to Subcontractors are calculated as 0.1% of contract value. Subcontractor will be invoiced directly at project start-up and payment must be submitted prior to the start of work.
2. All rigging done by this contractor will be the responsibility of this contractor, there will be no crane on site for contractors use.
3. Any removal of temporary protection, i.e. tarps, handrails, etc. must be reinstalled by this contractor. If not reinstalled, cost associated with fixing the temporary protection will be the responsibility of this contractor.
4. Break areas will be designated to the contractor's furnished by Barton Malow Builders.
5. Contractor to not enter into existing Oakland Community College building unless authorized and coordinated with Barton Malow Builders.
6. A site specific safety orientation is required to attend by all trades prior to any work starting on site. Orientations will take place from 7:00 a.m. to 8:00 a.m.
7. Contractor to have safety representative visit the site weekly to ensure work is being completed per Barton Malow Builders safety standard and MIOSHA.
8. This contractor is to submit with their bid a detailed schedule including estimated lead times, and durations for scope of work.

9. All foremen must have OSHA 30. This shall be turned over to Barton Malow Builders during the submittal process or prior to starting on site.
10. Contractor to provide mockups according to IDS project manual.
11. Barton Malow Company reserves the right to enforce all applicable safety requirements. Each contractor is fully responsible to ensure its respective field personnel (including subcontractors and suppliers) are practicing safe work habits per industry standards and in compliance with regulations noted in company's safety policy, Barton Malow Company's safety information (Safety Manual and section 00810 of the Project Manual) and MIOSHA. In the event there is a conflict, the most strict standard will apply. BMC reserves the right to remove any person(s) on the site that practices unsafe work habits. The contractor shall be fully responsible to maintain the schedule regardless of the definite or indefinite removal of such person(s).
12. Any working trades person working on site shall wear proper PPE. High-vis vest/shirts must have company logo.
13. Contractor is to incorporate all project bidding documents into their subordinate party agreements.
14. All bidders are required to review the General Conditions of the Contract located in the project manual.
15. Contractor is to be licensed to perform work in the State of Michigan. This includes all Contractors and 2nd or 3rd (etc.) tiered Contractors.
16. Contractor shall maintain on site, a copy of all applicable code books specifically pertaining to this scope of work. These code books are to follow the city, state, and all other authorities having jurisdiction per the specific year each authority has designated for this particular project. This Contractor is responsible for all research and compliance with all applicable regulations.
17. This Contractor is responsible to coordinate with Barton Malow Builders to schedule inspections with the Local Governing Agency and/or the State of Michigan as well as the testing agency. Inspection results and records will be kept in the Barton Malow Builders jobsite office. During all inspections each Contractor is to have a Foreman/Superintendent on site.
18. Contractor must verify that work installed by others, complies in its entirety with the contract documents prior to commencing their work, which ties in, overlays and/or follows the installed work. Any non-conforming work shall be identified in writing to Barton Malow Builders immediately.
19. Anyone listed on the National Sex Offender List is not allowed to be a part of this project and anyone who is convicted of a listed offense will be immediately dismissed from project. Provide photo identification upon arriving to the site and badges are to be worn by Contractor's field personnel at all times.
20. Contractor shall have their Superintendent/Foreman attend a daily coordination meeting every morning. Participation is mandatory.
21. All pre-task plans must be reviewed and signed off by Barton Malow Builders prior to starting work.
22. Project daily working hours are Monday – Friday, Site Opens @ 7:00 a.m. and closes at 3:30 p.m.. unless coordinated with Oakland Community College and Barton Malow Builders. There will be a 5-day minimum work week. Should scheduled workdays or production be lost due to inclement weather or this Contractor's delays, overtime during the work week and weekends will be required to maintain the project schedule at this Contractor's expense. Any work performed outside normal working hours requires approval from Barton Malow Builders.
23. In the event contractor has to work weekends, they shall inform Barton Malow Builders and Oakland Community College by not later than Wednesday of that week.
24. Contractor is only to take direction from Barton Malow Builders.
25. Review all specifications and project drawings, drawing notes, schedules, and schedule notes for areas requiring work described by this bid category and coordinate work with the respective contractors, include all costs in base bid.

26. Include all manpower, overtime, composite crews and mobilizations in base bid to complete work per the project schedule. All mobilizations required to complete this Scope of Work have been included in the base contract price, unless specifically addressed otherwise in this Contract Agreement. It is understood and agreed that this work may not be performed in a continuous operation and during normal business hours. This contractor has included the cost of the multiple mobilizations/remobilizations and cost to work during non-normal business hours.
27. If Contractor is behind schedule and is notified by Barton Malow Builders, the Contractor shall be required to accelerate the work at its own expense. The Contractor shall employ such means as overtime work, multiple work shifts, and additional equipment, and shall continue to do so until the progress of the work, in the opinion of Barton Malow Builders, is in conformance with the master project construction schedule.
28. Provide and install all materials per the construction documents. Bid proposals must be per plan and specs. Bids not conforming to plans and specifications will be rejected. Substitutions must be pre-approved in writing prior to bids or be submitted as voluntary alternates on the bid form.
29. Contractor must include costs and utilize Autodesk Build and Textura for this project. Information and cost for Textura can be found in section 012000-Price and Payment Procedures and Box in section 013000-Administrative Requirements.
30. All contractors are to field verify all existing conditions prior to submitting a bid. Submitting a bid is acceptance of all field conditions. Do NOT scale the drawings.
31. If there are discrepancies between any of the project drawings, project schedules, project notes/keynotes, specifications, work scopes, or project manual, the Contractor shall include the most stringent (expensive) cost in base bid.
32. This project surrounded by OCC staff and students. Contractor is to take proper measures to ensure minimal disruptions to the roads and sidewalks around the project. Contractor is responsible for proper barricading and signage if his work activity interrupts the normal flow of operations around the facility. All Contractor employees and subordinate parties are to conduct themselves in a manner not to offend nor interfere with the staff, students, or any other public person. Barton Malow Builders and OCC Code of Conduct includes immediate termination for foul language/derogatory conversation. Those who are not in compliance will be asked to leave the project and not return.
33. Provide all temporary protection for work of this bid category. Removal of this protective material at the conclusion of the project is this contractor's responsibility.
34. Minimize disturbances to landscape areas. Excessive or malicious (as deemed by) Barton Malow Builders landscape disturbance will be the responsibility of this contractor to restore at own expense.
35. Protect equipment and finish items to remain during construction including roof, ceilings, walls, flooring, during work of this bid category. In addition, all work being performed through ceilings, be it grid, ceiling pads, drywall or plaster, etc. must be protected from damage during work of this bid category. Correction of damage due to lack of adequate protection will be the responsibility of this contractor.
36. In the event a road closure is necessary, contractor to coordinate with Barton Malow Builders 30 days prior.
37. All materials are to be coordinated with Barton Malow Builders 1 day prior to delivery and all deliveries are just in time. Deliveries must be scheduled with a Barton Malow Builders Superintendent or risk having the delivery turned away. Unloading, hoisting, transport of materials out of truck to staging location, and delivery acceptance is by the Contractor who is responsible for the material.
38. All deliveries shall have a spotter to open and close gates. Contractor to guide trucks and flag traffic with proper signage.
39. All deliveries are to come off 9 mile road as directed by Barton Malow Builders.
40. Contractor is responsible for storage of all materials. Deliver materials to the site as needed.

41. Stocking of material on floors will be limited to a three (3) day maximum in the area of work, if approved by Barton Malow Builders Superintendent. No other material storage will be allowed in the building.
42. All materials used are to be new, unused and undamaged. Any damaged or questionable material is to be removed and replaced at no cost to the Owner or Barton Malow Builders.
43. Include all rigging and hoisting to deliver, install, and remove materials.
44. All crane and boom truck lifts must be properly barricaded to keep public at a safe distance. Provide ground spotters and barricading to keep public out of the swing radius of the crane or boom truck.
45. This contractor is responsible for all lifts and scaffolding, if required, for work of this bid category. Coordinate use of your lifts and scaffolding with other trades.
46. Scaffolding and staging as required. Engineered installation drawings, as required.
47. Include field layout for work of this bid category, also included is field time for this contract to survey existing conditions prior to beginning each phase of work. Any discrepancies between existing conditions and the contract drawings are to be reported to Barton Malow Builders immediately.
48. Coordination drawing meetings will be scheduled. Contractor understands that Barton Malow Builders is not issuing change orders for items not coordinated with other trades. Contractor also understands any conflicts of existing structure with their new work must be brought to Barton Malow Builders and Architect/Engineer attention in advance of start of work.
49. Contractor shall have no claims for additional cost because Contractor has failed to install work in proper sequence and not in accordance with Coordination drawings. Likewise, any cost for removal of materials or damage caused by Contractors who have failed to perform their Work in the proper sequence will be borne by that Contractor.
50. Participation in coordination meeting/s, weekly progress meetings, and drawings process is mandatory. Representative must be able to make all decisions for their Company and Contractors.
51. Contractor to have one (1) full time on-site superintendent, for the duration of the project. The assigned personnel will be responsible to manage the “entire” scope of work including their Subcontractors/Suppliers and will be the single point of contact for this scope of work. Contractor will be responsible to complete the daily report & JHA form each day including for their Subcontractors regardless if the Contractor has self-perform crews on site or not. Representative must be able to make all field & financial decisions. If full time supervision is not onsite by the Contractor, their Subcontractors will be told to leave the site until the next calendar working day. Contractor will be held responsible for delays and back charged due to lack of project supervision.
52. Contractor must complete and submit electronic daily pre-task plans via AutoDesk to Barton Malow Builders on a daily basis. These reports must show total number of manpower, total number of hours, and each day’s specific activities. If this is not done, Barton Malow Builders reserves the right to withhold this Contractor’s monthly payments until satisfied with this Contractor’s response.
53. Items shown to be turned over on the project documents and for closeout attic stock to Owner must be accompanied by a transmittal and copied with signature of receipt to Barton Malow Builders. If a transmittal is not provided and Owner's items are missing, it is this contractor's responsibility to purchase and replace with new materials.
54. Contractor is responsible for the quality control for work of this bid category (including for their subordinate parties). Contractor is to strictly observe tolerances and to maintain strict quality control throughout the execution of his work. All work is to be checked for compliance at each stage of completion per applicable codes, project drawings, specifications, and manufactures shop drawings/written instructions. Any work that is not within specified tolerances is to be removed and replaced.
55. Locate all underground utilities (public and private) prior to any excavation and temporary road/staging area install. Note that Miss Dig will not locate private utilities on the Owner's property. It is the responsibility of this contractor to hire an outside firm and locate private

utilities. Damage to existing utilities, public or private, including communication and parking/walkway lighting lines caused by work of this bid category will be the responsibility of this contractor. Contractor will be responsible for all fees to restore the utilities and temporary measures needed until repairs are made.

56. Ticket work is to be signed by Barton Malow Builders at the end of each workday. Tickets not reviewed or signed by the Barton Malow Builders Superintendent will not be accepted or processed. Pricing is to have detailed explanations of work performed. Barton Malow Builders directed ticket work shall NOT include foreman time, work/service truck, cartage, or overhead and profit mark-up. Tickets shall include only approved labor and materials used. Signature from Barton Malow Builders Superintendent does not necessarily equal additional funds. Barton Malow Builders Project Manager will decide if ticket work is added scope to the contract.
57. All change pricing is to be submitted within ten (10) days from receipt of the change vehicle, unless otherwise agreed by Barton Malow Builders or Owner. All change order pricing is to include a detailed breakdown of costs – Material, Labor, Equipment, etc. along with any signed work orders. No lump sum pricing allowed. Change order pricing will not be accepted without a detailed breakdown. Failure to submit change order pricing within ten (10) days will result in a \$0 change order.
58. Provide all cutting/patching, coring, patching of penetrations, and block-outs for work of this bid category. This is to include but not limited to cutting and patching of all openings in deck (concrete or metal) if required. Patch walls where adjacent existing walls were removed. Patch and repair work is to be done professionally by trained, skilled craftsmen.
59. Provide and install temporary protection for all excavations, floor, or roof openings created by work of this bid category. Temp protection shall be installed per OSHA standards with robust, securely fixed and clearly marked (e.g. 'Hole below - do not remove') covers to prevent the fall of materials or persons through them. Covers should be constructed to be removable sections and that they do not present a tripping hazard. If work is not performed to OSHA standard, then Barton Malow Builders will perform the work with a back charge to the contractor.
60. Contractor is responsible for all dewatering and snow/ice removal necessary to complete this Scope of Work.
61. Contractor responsible for protection during winter weathers, i.e. frost blankets, ground thawing systems, etc.
62. Cleanup is to be performed continuously as work is progressing. This means cleaning up each and every hour. This includes the removal of debris, sweeping (Contractor to provide sweeping compound), wiping down of all finished surfaces, and the proper storage of unused equipment and materials. Cleanup not performed by the Contractor will be completed by a third party (chosen by Barton Malow Builders) and back charged accordingly. Written warnings will not be issued.
63. Contractor shall participate in the Composite Cleanup Crew as described in the project manual. These requirements are in addition to normal daily cleaning responsibilities and costs for this are included in the contract price.
64. Contractor is required to protect any openings caused by scope of work i.e., covering up poke through's during construction with ¾ in. plywood.

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

1. Temporary Measures:
 - a. Protect All Materials from damage prior to installation
2. Temporary Electricity
 - a. Temporary electricity (120V/1PH/20A) will be available for use by this Contractor. This Contractor is responsible for all means to access power to the points of work. The Owner will pay for power consumption. This Contractor will be responsible for costs to establish additional power requirements from new panels (i.e., 208V)

required for their work. If generators are to be used diesel units shall use bio-fuel and have scrubbers installed.

3. Temporary Lighting:

A. Contractor shall provide talk lighting and temporary light stands as necessary.

4. This contractor shall be responsible for all layout, engineering, elevations and layout coordination with other contractors. It is the responsibility of this contractor to layout all work of this category from established control lines. Upon completion of the work, furnish signed and sealed as-builts that tie all site improvements to property lines and/or building corners and meet the requirements
5. Provide and install all wood Nailers as indicated within the working documents. This includes all wood work shown at the roof curbs and parapet walls.
6. Provide and install all hollow metal frames and doors. Verify hollow metal frames are plumb and set in masonry and gypsum board. Coordinate with mason and drywall contractor for installation. Notify Barton Malow Company if there is a problem, so it can be corrected in a timely manner prior to finishes. Grout all hollow metal frames as required.
7. Perform all troubleshooting, adjustments and corrections of hardware problems after Owner occupancy for the duration of the warranty period.
8. Provide and install all door hardware. Adjust and shim doors for proper swing and closure.
9. Provide all wood blocking/plywood for work in this bid category.

10. Casework:

- b. Contractor to coordinate with the electrical contractor the location of conduit, wiring, lighting, LED drivers, etc. that are integral with this contractor.
- c. This contractor is responsible for all cut outs, this includes but is not limited to outlets, penetrations, sinks, grommets, lights
- d. This contractor is responsible for all shimming and adjusting for all level install.
- e. Provide finish caulking of all tops and splashes per approved color submittals.
- f. Provide finished end panels and or returns at opened ended cabinets and countertops.
- g. All cutting associated with the installation of work covered under this bid category, including but not necessarily limited to the following: sink cut-outs, countertop grommets, plumbing pipe penetrations/connections, electrical box penetrations, communication, accessories, etc. All holes are to be cut tight and neat to the penetrating item.
- h. Provide and install all grommets.
- i. Contractor to provide any locks as specified.
- j. Provide and install all solid surface counter tops, back splashes, and sills as indicated in the contract documents.
- k. Coordinate installation of sinks in solid surface material with the Mechanical contractor.
- l. Contractor is to provide and install all details shown from the plywood out, including but not limited to:
 - 1) $\frac{3}{4}$ " treated plywood (non-com)- specifically behind your own work including Window shades
 - 2) Cement Board associated with Quartz.
 - 3) Wood framing
 - 4) Quartz
 - 5) Concealed brackets
 - 6) Hardwood
 - 7) Joint sealants
 - 8) Protection of finishes once complete
 - 9) Grommets

- 10) Finish wood panels
- 11) Cabinets
- 12) Glass shelving
- 13) Wall cladding
- 14) Contractor to provide and install all plastic laminate ceilings shown on the drawings and specifications. Including insulation shown above.
- m. Window Film
 - 1) Contractor to provide and install window film shown on the door schedule.
- 11. Furnish and install all casework as shown/describes in bid documents
- 12. Contractor to furnish and install all insulation as described in the bid documents
- 13. Contractor to furnish and install all items associated with roofing as described in drawings and spec.
- 14. Contractor to furnish and install all garage doors
- 15. Contractor to furnish and install all acoustical ceiling as described and located in bid documents
- 16. Contractor to furnish and install all Conveying Equipment, Vehicle Service lifts as described in the bid documents
- 17. Contract to provide labor equipment and material for resinous flooring
- 18. Contractor to furnish and install metal tower as described in bid documents.
- 19. Contractor to furnish and install acoustical ceiling as shown in the bid documents
- 20. Furnish and install all plastic laminate and solid surface countertops that go on top of new casework provided by this category.
- 21. Furnish and install architectural joint systems and control joints for all work of this category, including all accessories.
- 22. Provide and install all roller window shades as shown and specified.
- 23. Install all owner provided marker boards and tackboards as shown.
- 24. Provide all scaffolding, hoisting and rigging equipment required for the completion of work related to this category.
- 25. Caulk all products and materials installed by this Bid Category.
- 26. Provide and install all interior architectural woodwork as indicated within the working documents and specification section. Coordinate with all trades on rough-ins.
- 27. Provide and install all solid surface sills.
- 28. Provide and install all corner guards. As required
- 29. Provide and install any access panels, as may be indicated, as well as those provided to you by other trades.
- 30. Provide all layout required for your work.
- 31. Furnish and install all toilet compartments complete including all related accessories required to fully complete the installation, as specified.
- 32. Provide and install all toilet and bath accessories as shown and specified. The Owner will furnish the paper towel dispensers, toilet paper dispensers and soap dispensers with the contractor installing.
- 33. Contractor is responsible for all wire mesh partitions as described in the bid documents.
- 34. Provide and install all millwork and casework for this project.
- 35. Provide Fire Cabinets with extinguishers. Drywall and masonry contractor will install.
- 36. This contractor will be responsible for all re-mobilization costs for all phases of work.

SPECIAL REQUIREMENTS:

1. Project Safety – The following bullet points are requirements of all workers and anyone visiting this project, in addition to all other Barton Malow safety requirements as defined in the project manual. All costs associated with the purchase and implementation of all safety requirements must be included as part of your bid:
 - Provide each worker within this category with a hardhat (newer than 5 years old), safety glasses, reflective safety attire, work gloves, and other PPE required to perform job per the Barton Malow safety requirements. This is required at all times while working onsite. Failure to provide will result in removal of worker from site. Please review Barton Malow safety manual for specifics.
 - Each person working on site shall review the BMC safety orientation video before beginning work. Each contractor shall submit documentation that all of their employees have viewed the video.
 - It is this contractor's responsibility to provide full fall protection per Barton Malow requirements. Any workers found deficient will be permanently removed from the jobsite
 - Provide guardrails per the OSHA height requirements on all scaffolds used by this bid category. This includes top, mid and toe board rails. Also, all accessories required by the scaffold manufacture for a complete scaffold erection must be used at all times. A competent person must supervise the installation of scaffold built on site. Failure to complete these guidelines could result in removal of workers from site.
 - All contractors are to take part in Barton Malow's stretch and flex program daily and turn a sign in sheet with daily report with those who participated in the program. Please review the Barton Malow safety manual for specifics.
 - All contractors must provide a person who is trained and certified in working around lead materials. This "certified lead renovator" must be on site when all demolition is occurring or when lead materials are effected by construction. Proof of training and a certificate must be provided to Barton Malow during submittal phase confirming the training of the individual. The contractor must also meet all new Federal, OSHA, MIOSHA, and DEQ requirements regarding lead.
2. All contractors must submit the training cards for the competent person to be trained in CPR, First Aid, Asbestos Awareness, Lead Renovator, and any other certifications required by the trade and area of work.
3. The Roofing contractor will install the warning line system/control access zone on the flat section of the roof. This contractor is responsible for all maintenance and inspection of the warning line system as required during work of this category. Replacement of portions of the warning line will be the responsibility of the Roofing contractor. Inform the Barton Malow superintendent of any required repairs. All work outside of the warning line system and after removal of the warning line system falls under the Barton Malow/MIOSHA fall protection standards.
4. All contractors are to provide daily clean-up according to Barton Malow standards, including daily removal of all materials and debris related to this category. If daily clean-up is not performed, the Construction manager will provide a laborer to complete the clean-up and the appropriate contractor will be back charged.
5. It is the responsibility of this Bid Category to review all drawings and drawing notes, including civil, architectural, structural, mechanical and electrical drawings, and include items requiring work that is generally defined as the responsibility of this Bid Category within the work description.
6. Bidder shall complete the Bid Proposal form in its entirety. Special attention is directed to the Alternates and Unit Prices Section of this form.

7. This Bidder is required to submit alternate prices identified in the bidding documents that pertain to their work. These alternate prices must be separate from their base bid on the bid proposal form as described in Section 00200, Instruction to Bidders.
8. The special provisions outlined in Section 00210, Description of the Work, form a part of this Bid Category work description and apply to this bidder's scope of work.
9. All contractors are required to meet the schedule as outlined in Section 00230 Schedule and Phasing. All contractors' bids must account for any overtime necessary to meet the schedule.
10. If contractor is behind schedule and is notified by Barton Malow Company, the contractor shall be required to accelerate the work at its own expense. The contractor shall employ such means as overtime work, multiple work shifts, and additional equipment, and shall continue to do so until the progress of the work, in the opinion of Barton Malow, is in conformance with the project construction schedule.
11. All work under this scope shall comply with proper trade jurisdictions, even if it is necessary to assemble composite crews or subcontract to appropriate trades.
12. All contractors are required to coordinate with other trades, including mandatory participation in job meetings.
13. It is highly recommended that all bidders visit the sites to view existing conditions prior to submission of bid.
14. Contractor is responsible to furnish all Barton Malow Company start-up documents within two (2) weeks of contract award. This includes signed contract, bonds, certificate of insurance with **CG 20 10 01 85** AND **CG 20 37 10 01 endorsements**, schedule of values, contact list, signature list, sub/supplier list, site specific safety program, MSDS's, and the Barton Malow Company Safety Certificate (section 01600). The submittal register will be issued at award of contract and the due date of the submittals will be provided at that time. Each contractor and office engineer is to attend a Construction Kick-Off Meeting and Pre-Construction Meetings.

ALTERNATES:**ALLOWANCES:**

1. Provide a \$25,000 allowance. This allowance will be used as directed by Barton Malow. Time tickets must be submitted to Barton Malow daily. When billed, allowance must be exclusive of all mark-up and fees. Any unused allowance will be returned to the owner in a deduct change order.

UNIT PRICING:

None.

END OF BID CATEGORY – GENERAL TRADES