SECTION 01010 – SCOPE OF WORK

PART 1 GENERAL

- 1.01 RELATED REQUIREMENTS
 - A. Drawings and general provisions of Contract, including General and Special Conditions.
- 1.02 DEFINITIONS
 - A. Definitions listed immediately below augment those in the general provision of Contract, including General and Special Conditions in the Project Manual for the Work.
 - B. Project Manual: The volume that includes Bidding Requirements, Contract Form, Conditions of the Contract, and Specification Divisions 1 through 16.
 - C. Scope of Work: The Work as it is to be bid in separate Prime Contracts. Where a specific item of Work is not defined, but is normally inherent to a trade or included in the scope of the applicable technical division, it shall be the responsibility of that Prime Contractor to include the Work in its bid proposal.
 - D. Substantial Completion: Stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so the Owner can occupy or utilize the Work for its intended purpose.
 - E. The term "Site", whether or not capitalized, shall be defined as the area, or a portion thereof, within the Owner's property lines and construction limit lines as indicated on Drawings for the Project, and properties adjacent to Owner's Property Lines, affected by construction of the Project.
 - F. The pronouns "he", "his" and "him" are used for brevity and shall apply to both the males and females.
 - G. The terms "warranty" and "guaranty", or "guarantee", shall be interpreted interchangeably to describe the responsibility of a manufacturer, contractor, subcontractor or sub-subcontractor relative to the manufacture, furnishing or installation of a product or combination of products as described in each applicable section of the Specifications.
 - H. The term "clearing" means removing and disposing of all unwanted organic materials from the surface, such as trees, brush, down timber, or other natural materials.
 - I. The term "grubbing" means removing and disposing of all unwanted vegetative matter from underground, such as sod, stumps, roots, buried logs or other such debris.
 - J. The term "roadside cleanup" whether inside or outside of the stakes area, means work done to give the roadside an attractive, finished appearance.
 - K. The term "debris" means all unusable natural material produces by clearing, grubbing or roadside cleanup.

1.03 SPECIFICATION LANGUAGE

- A. The imperative and streamlined language used in the Contract Documents is directed to the Contractors, unless specifically noted otherwise. The words "shall be" shall be included by inference where a colon (:) is used within sentences or phrases.
- 1.04 CONTRACT METHOD
 - A. Construct Project under separate Prime Contracts (bid packages) identified in the Bid Form and in Section 010100 SCOPE OF WORK of Division 1.
 - B. Contractors shall be responsible for portions of the Project referenced to them, all necessary coordination, between and among all other Contractors and all portions of the Project normally associated with their trade(s), regardless of the location of such portions of the Project indicated within the Contract Documents.
 - C. Areas of prime responsibilities:
 - 1. Without limiting the extent of the general responsibilities stated immediately above, the Documents, as indexed in the Project Manual and on the Index Sheet of the Drawings, cover the responsibilities normally part of the Work of each Contractor. Review complete Bidding Documents for total scope of the Project.
 - 2. Bidding Documents, Conditions of the Contract, Contract Forms and Division 1 shall be applicable to all Subcontractors.
 - 3. Refer to Section 010100 SCOPE OF WORK of Division 1.

1.05 CONTRACTOR USE OF SITE

- A. Perform Work at site in areas permitted by law, permits, and Contract Documents.
- B. Do not unreasonably encumber site with materials or equipment, and do not load structure with weight that will endanger structure. Storage of any materials or equipment shall be coordinated with the Construction Manager prior to delivery on-site. Materials shall be delivered to site on an as needed basis.
- C. Assume full responsibility for protection and safekeeping of products stored onsite. Obtain and pay for use of additional storage or work areas needed for operations.
- D. Use of site: Exclusive and complete, for execution of Work, except access for utility work or, if notified by Owner, Owner's Contractors for other than this Work or Project.
- E. Site access: Access to the site for deliveries and operations shall be coordinated with Construction Manager and shall be performed in accordance with all local, city and county and or township requirements.

F. Contractors' normal working hours shall be 7:30 A.M. to 4:00 P.M Monday thru Friday. Work performed outside of these hours is possible, subject to the approval of the Construction Manager. Request by Contractor for working after hours shall be made at least 72 hours prior to requested period.

1.06 PERMITS

- A. Refer to General and Special Conditions of Contract.
- B. Owner will obtain the General Building Permit only for Work of this Project.
- C. Construction Manager will keep permit set of drawings on-site.
- D. It shall be the responsibility of all Prime Contractors to apply for, obtain and pay all costs for all other plan examinations, permits, fees and inspections which may be required by local laws, ordinances, rules and regulations for each of their respective portions of the Work.
- E. Expedite obtaining of permits so as not to delay installation of or coordination with the Work.
- F. File copies of all such permits and inspection certifications with the Construction Manager on-site.
- G. Comply with all requirements of the governing building authorities for procedures to be followed in preparation for obtaining occupancy permit.

1.07 APPLICABLE STANDARDS

- A. Code Listing: Any reference to standards of any society, institute, association, or governmental agency which is part of the referenced Building Code shall comply with the edition date published in the referenced Building Code.
- B. Non-Code Listings: Any reference to standards of any society, institute, association, or governmental agency which is not a part of the referenced Building Code shall be the edition in effect at the time of opening of Bids, except as otherwise specifically stated in this Project Manual.
- C. In case of conflict between the published standard and the Contract Documents, the latter shall govern. The repetition of or reference to any portion of a standard shall not negate unrepeated or unreferenced portions thereof.
- D. No claim for additional compensation will be permitted due to failure to be fully informed of requirements of published standards referenced in the Contract Documents.

- 1.08 SCOPE OF WORK: Prime Contractor will perform all work as described in the construction design record drawings to include but not limited to; demolition of existing structures identified in the record drawings, removal of existing and installation of mechanical equipment, removal of existing and installation of electrical equipment, removal of existing and installation of structural as indicated on the record drawings, removal and installation of fire suppression system, interior/exterior painting to include prep work, new flooring and landscaping throughout the identified construction zone as indicated in the construction set of design drawings.
 - A. The following is a description of the Prime Contract Bid Packages for the Project known as "Quil Ceda Creek Counseling". This section describes the work within each Bid Package as designated by the Construction Manager. Each Contractor shall cooperate and coordinate with all other Bid Package Contracts for expedient completion of this Project. Each Bid Package description identifies the scope of work to be performed by the successful bidder in the specific Bid Package.
 - B. Questions concerning the "SCOPE OF WORK" assignment of responsibility related to any respective Prime Contract bid package shall be directed to the Construction Manager who shall be the interpreter and be responsible for clarifying the assigned "SCOPE OF WORK."
 - C. EACH CONTRACTOR IS RESPONSIBLE TO REVIEW THE COMPLETE SET OF CONTRACT DOCUMENTS TO ASSURE THAT WORK REQUIRED TO BE INSTALLED TO COMPLETE ITS PHASE OF THE WORK IS INCLUDED IN ITS PROPOSAL.
 - D. The following are General Requirements and or Provisions and they shall form a part of each Bid Package Description and apply to each Contractor's Scope of Work:
 - 1. Each Bidder shall submit their respective bid proposal based on the scope of work outlined in the respective Prime Contract Bid Package as stated herein and as required by the Contract Documents. The scope of work shall include all work indicated in the Bid Package description, contract drawings, specifications, bidding requirements, contract forms, Contract Conditions. Submitted bid proposals shall provide for all labor, materials, tools, equipment, hoisting, permits, supervision, insurance, bond, applicable taxes and all other associated items necessary to furnish and install the complete scope of work for the respective bid package as it relates to the Quil Ceda Creek Counseling Project. All Work shall be performed in strict accordance with the Contact Documents.
 - 2. General requirements outlined in the Drawings; general provisions of the Contract, including General and Special Conditions; and all Division 0 and 1 Sections shall apply to all Prime Contract bid packages.
 - 3. Collectively, the noted Prime Contract Bid Packages shall include all labor, materials, supervision, transportation, tools, equipment and services for a complete and satisfactory Project.

- 4. It is recommended that all Bidders should become thoroughly familiar with the site, consult records and drawings of adjacent structures and of existing utilities and their connections, and note all conditions, which may affect or influence the Work of their respective bid package. By submitting a bid, Bidder affirms they have carefully examined the site and all conditions affecting their Work. No claim for additional compensation will be allowed based upon a lack of full knowledge of existing conditions.
- 5. The Tulalip Tribes of Washington is a federally recognized Indian Tribal government with a constitution and bylaws approved by the United States Secretary of the Interior. See: 65 Federal Register 13298, 13301 (March 13, 2000). As a recognized tribal government, the Tulalip Tribes of Washington and all of its governmental agencies, is a tax exempt entity. See: 26 USC §7871, and Washington Administrative Code Excise Tax Rule 192 (WAC 458-20-192). A citation of this code can be viewed at the Washington State Department of Revenue's "Doing Business in Indian Country" website at the following address https://dor.wa.gov/taxes-rates/retail-sales-tax/doing-business-indian-country. This project is Tax Exempt from all Sales and/or Use Taxes for all materials and supplies incorporated in construction of the Work that become a permanent part of the Project. Upon request a Tax Exemption form may be obtained from the Construction Manager.
- 6. Once all Contracts have been awarded, there will be a mandatory partnering meeting for all Prime Contractors, Construction Manager, Architect, and Owner. All Prime Contractors shall have the on-site superintendent and project manager attend.
- 7. All Prime Contractors must coordinate closely with one another as well as the Construction Manager to facilitate phased construction, Owner turnover / occupancy, and start-ups as indicated in the Contract Documents.
- 8. All Prime Contractors shall provide a full-time supervisor on-site throughout the duration of their Work on-site. The superintendent shall be authorized to make all decisions relative to the on-site Work, and shall be the primary contact for all correspondence. Part time representatives who are not so authorized will not be permitted. Any changes in a superintendent shall be pre-approved by the Construction Manager.
- 9. On-site parking for Prime Contractors ONLY shall be restricted to a maximum of TWO (2) COMPANY VEHICLES or as deemed appropriate for the phase of the Project as determined by the Construction Manager.
- 10. Prime Contractor shall submit to the owner and Architect for review and approval, a Milestone Construction Schedule with start and completion dates.

- 11. In accordance with General Conditions Article 4.3 CONSTRUCTION SCHEDULE, the Construction Manager will provide all Prime Contractors with a "proposed Construction Schedule." It is each Prime Contractor's responsibility to provide comments, suggestions and revisions to the Construction Manager for incorporation into the schedule. Prime Contractors shall cost load the construction schedule once the final construction schedule has been agreed to and signed-off on by all Prime Contractors.
- 12. Each Prime Contractor shall update their respective schedules weekly or as requested by the Construction Manager and submit it to the Construction Manager for review. Each Prime Contractor is responsible for distributing any applicable schedule to their subcontractors. Provide a 2-week look ahead schedule to the Construction Manager two (2) days prior to any scheduled weekly Project progress and or coordination meeting.
- 13. Each Prime Contractor shall be required to attend a weekly Project progress meeting. Each Prime Contractor shall have a project manager and a superintendent / foreman attend these meetings. The purpose of these meetings is to discuss: safety, coordination of upcoming work, material deliveries, RFI's, submittals, schedule, etc.
- 14. No work shall be performed by any Contractor unless a minimum of two persons are present on-site. This is for safety reasons and refers primarily to after hours work or weekend work when other Contractors may not be present. It is recognized that there may be times when a Contractor may only need one (1) person on-site; however, this shall only be permitted during normal working hours.
- 15. General Trades Prime Contractor shall provide all safety barricades (e.g., temporary handrails, stairs, and barricades at floor openings) and perimeter protection in strict accordance with OSHA standards and requirements for the duration of the Project. Any Contractor requiring the removal of any safety barricade or perimeter protection for the performance of their Work shall be responsible for re-installing the removed safety barricade or perimeter protection in strict accordance with OSHA standards and requirements. If this does not occur immediately, the Construction Manager will direct the General Trades Prime Contractor to re-install the safety barricade or perimeter protection and assess the cost thereof to the responsible Contractor who removed the safety barricade or perimeter protection. This will be done at no expense to the Owner.
- 16. Each Prime Contractor shall designate an employee or employees that will serve as the Contractor's safety representative and competent person on a daily basis. The safety representative shall be responsible for coordinating and addressing all project safety issues with the Construction Manager. The competent person and or safety representative shall be on-site whenever work associated with their company is taking place.

- 17. All contractors shall follow OSHA requirements AS A MINIMUM, including WEARING OF HARDHATS AT ALL TIMES while on the Project site. As a minimum, all personnel shall wear a sleeved shirt, long pants, work boots, and a hardhat at all times inside the construction limits. This specifically includes delivery drivers and supplier unloading personnel.
 - a. Horseplay and other unsafe conduct is strictly prohibited.
 - b. Alcoholic beverages, non-prescription (illegal) drugs, firearms, fireworks, explosives, or weapons are not allowed on Project property.
 - c. No workers are to smoke in the building or within the confines of the site during any phase of construction. This policy also applies to all smokeless tobacco products.
 - d. Theft, abuse, or destruction of property, tools, equipment or materials will not be tolerated.
 - e. Contractors and all of their employees, including those of subcontractors and suppliers, shall abide by any and all rules the Construction Manager or the Owner may have in effect or hereinafter put into effect at the site of the Work including those pertaining to worker and Owner personnel safety, use of cameras, and security procedures or requirements. Contractor shall remove from the Project site any employee violating these rules at the request of the Owner or Construction Manager.
 - f. All Contractors shall distribute a copy of work rules and shall periodically review with tradesmen in weekly Safety meetings. All Contractors shall daily monitor the project to assure that all rules are complied with.
- 18. No Contractor shall interfere with automobile and or pedestrian traffic around the Project site. All Contractors will coordinate any disruptions with the Construction Manager a minimum of 72 hours in advance. All Contractors will be responsible for supplying all temporary signage, barricades, flagmen, etc. in accordance with local, city, county, and or township requirements required to conduct this work.
- 19. All Contractors shall minimize disruption to the local traffic patterns during the performance of the Work and conform to all tribal, local, city and or county requirements for traffic disruption, deliveries, etc.
- 20. General Trades Prime Contractor shall be responsible to create and maintain the Project's site specific erosion and Sediment Control Plan. This plan has guidelines specified in the Contract Documents, but is not limited to those descriptions. General Trades Prime Contractor shall provide a site specific plan to control sediment transition from leaving the site in accordance with his site visit and sequence planning of the site within ten (10) days of Notice to Proceed. Each Prime Contractor shall be responsible to follow this plan and shall agree to pay for any cleanup required if this plan is not followed. General Trades Prime Contractor's

plan shall be submitted to all Prime Contractors and the Construction Manager for review and comment. Once this plan is finalized, weekly reports will be provided to the Construction Manager as well as daily photographs taken by the General Trades Prime Contractor of the surrounding entrances documenting road conditions as part of the daily log. As a minimum, photographs should be taken at mid morning, following lunch break and just prior to the end of the work day. These records shall be forwarded to the Tulalip Tribes, through the Construction Manager, by a copy response from the General Trades Prime Contractor's email. Color hard copies of the photographs shall be provided to the Construction Manager by the General Trades Prime Contractor on a weekly basis and placed in a separate three ring binder furnished by the General Trades Prime Contractor labeled "Sediment Control Plan".

General Trades Prime Contractor shall construct and maintain a proper Construction Entrance from all public and or private streets in accordance with the Contract Documents and in compliance with EPA standards as follows:

- 21. If the temporary erosion and sedimentation control measures described in this bid package are not adequate to control erosion and sedimentation, the applicant / Prime Contractor shall provide additional facilities as necessary to protect adjacent properties, sensitive areas, natural water courses, and or storm drainage systems.
- 22. All erosion control and storm water facilities shall be regularly inspected and maintained by the Prime Contractor during construction.
- 23. Silt / sediment laden storm water shall not be allowed to leave the construction site, either by overland flow or piping. If such storm water can not be contained on-site, Prime Contractor shall employ additional treatment measures (e.g., settling tanks, filtration system, etc.) to ensure compliance with applicable discharge (turbidity) requirements.
- 24. Sweep streets and remove trash to keep roadways, driveways and parking areas in and adjacent to the site free of construction dirt and debris. Spraying, flushing or hosing down streets will not be permitted. Construction debris and dirt must not be allowed to enter into the roadway drainage system.
- 25. If erosion or sedimentation occurs to adjacent property, all construction work that will aggravate the situation shall cease. The applicant / Prime Contractor shall immediately commence restoration or mitigation measures. Restoration activity shall continue until such time as the problem is rectified.
- 26. Immediately stabilize stripped or disturbed areas if no further work is anticipated for a period exceeding the listed criteria. Stabilization includes mulching, grass planting, or other approved erosion control treatment applicable to the time of year in question. Grass seeding alone will be accepted only during the months of April through September, inclusive. Seeding may proceed, however, whenever it is in the interest of the applicant / Prime Contractor, but must be augmented with mulching, netting, or other treatment.

- 27. If any Contractor's or subcontractor's vehicle carries mud, dirt, gravel, etc. on any roadways, walks, or pavements, it shall be cleaned off immediately to the satisfaction of the Construction Manager or designated Contractor. Any and all costs incurred in the performance of this cleanup work shall be assessed against the non-compliant Contractor through their respective Prime Contractor at the unit rate of \$100 per man-hour plus equipment and associated costs plus applicable markups in accordance with the provisions of the Contract Documents. THIS CONTRACT PROVISION WILL BE STRICTLY ENFORCED. PLEASE NOTE: THIS INCLUDES CONCRETE TRUCKS AND DELIVERY TRUCKS.
- 28. DAILY CLEANUP of each Contractor's trash & debris IS MANDATORY for this Project and is included in the Contract. Each Contractor shall remove all debris created by the performance of their Work to a dumpster provide by the General Trades Prime Contractor. THIS CONTRACT PROVISION WILL BE STRICTLY ENFORCED.
- 29. Each Contractor shall provide all necessary material and personnel hoisting and or crane equipment as required to complete his scope of work. Coordinate hoisting equipment staging and material access with other Contractors to avoid conflicts and interferences and allow other Contractors access to complete their work.
- 30. Contractors shall be responsible for the care and storage of all materials delivered to the jobsite with acknowledgement of requirements of each Contractor's Work. All storage of material on-site must be coordinated in advance with the Construction Manager.
- 31. Each Contractor shall be responsible for the protection and security of their equipment, tools, materials, and finished work until Contract Completion is achieved. Damage to or theft of any tools, equipment, or materials, whether incorporated into the work or not, prior to Contract Completion, shall be repaired and or replaced at Contractor's expense. Contractors shall provide protection and security of all Work at all times. Notify Construction Manager immediately of any damage or theft incidents.
- 32. Contractors shall coordinate work and cooperate with Contractors of other trades that will be performing work throughout the site. Care should be taken not to damage other Contractor's Work. Should any damage occur the damage will be corrected and the Contractor causing the damage shall be held responsible for any and all incurred costs plus applicable markups, in accordance with the provisions of the Contract Documents.
- 33. Any damage to completed roofing work shall be paid for by the Contractor causing the damage. A qualified roofing Contractor shall repair all damaged roofing work and the Contractor causing the damage shall be held responsible for any and all incurred costs plus applicable markups, in accordance with the provisions of the Contract Documents.
- 34. Contractors should note that all attachments to ceiling structure (e.g., architectural, plumbing, fire protection, HVAC and electrical hangers) should be made to adequate structural members.

- 35. Plumbing Prime Contractor shall ensure the plumbing layout and requirements for any equipment provided as a part of another Prime Contract coordinates with the plumbing Work provided as a part of the Plumbing Contract prior to the rough-ins being installed. Each Contractor shall furnish a complete copy of all product data requiring a plumbing service to the Plumbing Prime Contractor for their review and coordination of Work.
- 36. Each Prime Contractor shall regularly inspect and repair damage to roads, on or off site, caused by Work performed as a part of their respective Contract. Should a dispute arise between Prime Contractor's as to the responsible party for the damage and resultant repair Work, Construction Manager shall request the General Trades Prime Contractor to perform any and all required repair Work and assign the cost of the Work to the responsible Contractor(s) as determined by the Construction Manager. Construction Manager's determination as to cause of the damage and Contractor(s) responsible for the resultant repair Work shall be final.
- 37. Each Prime Contractor shall be responsible to cut, remove, repair and or replace any concrete, masonry, or asphalt necessary to complete the Work of their Contract. Contractors shall ONLY use pavement, concrete or masonry saws that have water systems to control masonry / silica dust.
- 38. Prime Contractor shall provide his own access to the building between the site designated road and the building.
- 39. General Trades Prime Contractor shall provide all carpentry work not specifically assigned to another Contractor including rough carpentry, finish carpentry and millwork. General Trades Prime Contractor shall provide wood blocking, including roof blocking, for all trades that is specifically detailed on the Drawings. Additional blocking required by another Prime Contractor that is not shown on the Drawings shall be provided by the Prime Contractor requiring the blocking.
- 40. Provide, as needed, in a 3 ring binder, 2 copies of any "GENERAL TECHNICAL MANUALS, ASTM TECHNICAL MANUALS, STANDARD SPECIFICATION AND LOAD TABLES, ANSI STANDARDS, etc." providing the testing method description to allow for a complete review of installed systems.

1.09 BID PACKAGE SCOPE OF WORK

A. This "SCOPE OF WORK" is to aid each Bidder in defining the Scope of Work to be included in its proposal. However, omissions from this "SCOPE OF WORK" do not relieve the Bidder from including in its proposal that Work which will be required to complete its Contract. Each Bidder should read the entire "SCOPE OF WORK" to completely familiarize himself with the Work of other Contractors that may have Work in adjacent areas and to coordinate the interfacing problems that may occur as the Work is assembled and constructed.

2.01 SUMMARY

- A. If there is a conflict on a specific item between the Contract Documents and the Bid Package Breakdown as stated herein, the Breakdown shall govern; however, if an item is covered in the Contract Documents, but not reiterated in the Breakdown, the Bidder shall still be responsible for that item of Work.
- B. Each Contractor shall supervise his Work, using his best skills and attention. Contractor shall be solely responsible for construction means, methods, techniques, sequences, dimensions and procedures and or coordinating all portions of their Work, with all Work to be performed under separate Contracts and or other Bid Packages.
- C. Certain items that are the Contractor's responsibility may not be included in the list of specification sections to be performed by the Contractor, e.g., additional rough carpentry needed and miscellaneous concrete work. The specification section designations depicted in the table titled "ASSIGNMENT OF RESPONSIBILITY OF WORK" included herein attempts to assign responsibility for that certain area of work; however each Prime Contractor may have some responsibility associated with specification sections as assigned in the narrative descriptions of the Bid Package descriptions.
- D. Each Contractor must thoroughly review the scope of work for each bid package in order to become thoroughly familiar with how the work of their bid package coordinates with all of the others.

2.02 GENERAL TRADES

- A. The Work of this Bid Package consists of the Work as shown and indicated on the Design Drawings. The Work is not restricted by division of drawings or specifications. Unless otherwise specifically noted, all Work to be performed shall consist of labor, materials, tools, equipment, supervision, insurance, bond, applicable taxes and all other associated provisions necessary to provide and install the complete scope of work of the General Trades Contract in its entirety in strict accordance with the Contract Documents.
- B. Narrative Description of Bid Package No. 2 GENERAL TRADES CONTRACT: Provide all Work as defined under the column heading "GENERAL TRADES CONTRACT" in the table titled "ASSIGNMENT OF RESPONSIBILITY OF WORK" included herein in its entirety in strict accordance with the Project Manual and Drawings.
- C. General Trades Prime Contractor shall provide locks for and secure building at the end of each workday. General Trades Prime Contractor shall also unlock the building each day at the beginning of work hours. Ten (10) duplicate copies of keys to these locks shall be given to the Construction Manager.
- D. General Trades Prime Contractor shall develop and maintain a Project "EMERGENCY SAFETY PLAN". All Contractors shall abide by the General Trades Prime Contractor's "EMERGENCY SAFETY PLAN."
- E. General Trades Prime Contractor shall provide and maintain an appropriate number of 20# ABC fire extinguishers and stands to be used for general use throughout the duration of the Project.

- F. General Trades Prime Contractor shall provide and maintain an appropriate number of thirty-yard dumpsters (locations to be determined in conjunction with the Construction Manager) for use by all Contractors for the duration of the Project. General Trades Prime Contractor shall ensure access to the dumpsters is provided as required for the execution of the Work, as well as, placement, service, and removal. General Trades Prime Contractor shall be responsible to keep areas around dumpsters clean and free of trash and debris at all times for the duration of the Project.
- G. General Trades Prime Contractor shall be responsible for keeping the site, walkways, roads and parking areas, and field office complex area free from snow build-up and shall ensure such "SNOW REMOVAL AND DEICING" is complete prior to the daily work force arriving at the site each day for the duration of the Project. Snow removal is required for snowfall of 2" or greater.
- H. General Trades Prime Contractor shall seed all disturbed and bare areas to prevent any site erosion.
- I. General Trades Prime Contractor shall be responsible for mowing all existing and newly sown grass on-site up to adjacent curbs for the duration of the Project. Grass shall not be allowed to grow higher than 5" at any time. General Trades Prime Contractor shall maintain and control site grass and weed growth; to include existing and new vegetation.
- J. General Trades Prime Contractor shall be responsible for inspection of scaffolding systems installed under the General Trades Contract in strict accordance with OSHA regulations and safe scaffolding procedures.
- K. General Trades Prime Contractor shall provide, maintain, relocate (if necessary) and remove all temporary facilities provided as a part of the General Trades Contract in strict accordance with Section 015900 TEMPORARY FACILITIES as requested by the Construction Manager. The Construction Manager's trailer may be required to be moved during the duration of the Contract. If required the General Trades Prime Contractor shall be responsible to relocate and re-setup the Construction Manager's trailer and all related temporary facilities Work provided as a part of the General Trades Contract.
- L. General Trades Prime Contractor shall construct all temporary access roads and pads for use by all Contractors and Construction Manager as shown on the site utilization plan or as requested by the Construction Manager. All temporary access roads and or pads not incorporated into the final Project shall be removed by the General Trades Prime Contractor prior to Contract Completion or as requested by the Construction Manager. If used during the construction of the Project, General Trades Prime Contractor shall leave all existing access roads in the same condition or better at the close of construction. Rough terrain vehicles shall not be allowed on the asphalt-paved roadways.
- M. General Trades Prime Contractor shall maintain all emergency exits throughout the construction period for the duration of the Project. General Trades Prime Contractor shall provide lighted covered walkways when required due to overhead work or adjacent work when segregated walkways are required per OSHA. Walkways shall be constructed to adhere to ADA requirements.

- N. General Trades Prime Contractor shall provide an appropriate skirt material around the Construction Manager's temporary office facility.
- O. General Trades Prime Contractor shall be responsible for the security responses and weather protection of the building.
- P. General Trades Prime Contractor shall provide all blocking and or backing material required for wall and ceiling mounted items shown on the Contract Documents. Coordinate requirements with all other Contractors.
- Q. General Trades Prime Contractor shall include all frame and door preparation to accept the door contacts for the security system provided by the Electrical Contractor. Coordinate with Electrical Contractor.
- R. General Trades Prime Contractor shall identify and resolve compatibility issues associated with their material and the substrate, prior to the substrate being installed.
- S. General Trades Prime Contractor shall coordinate with the Plumbing Prime Contractor, Fire Protection Prime Contractor and Electrical Prime Contractor related to penetrations through any type of wall, ceiling or structure provided as a part of the General Trades Contract.
- T. General Trades Prime Contractor shall coordinate and frame openings in Work provided as a part of the General Trades Contract, as needed, for access panels, duct work, cable trays, etc. as required by other trades. Location, size, layout, access panel(s), and coordination shall be the responsibility of the trade requiring the opening.
- U. General Trades Prime Contractor shall coordinate all rough-ins, installations, and final connections by other trades to the Food Service Equipment provide as a part of the General Trades Contract including all supervision as necessary to assure a smooth and complete installation.
- V. General Trades Prime Contractor shall fill openings between beam and joist seats and adjoining Project component (e.g., wall) with other similar material in accordance with the Contract Documents. Filling of beam and joist seat openings shall occur only after inspection of all related connections.
- W. General Trades Prime Contractor shall touch-up all damaged primer paint caused by the installation of materials installed as a part of the General Trades Contract.
- X. General Trades Prime Contractor shall provide any and all additional framing and or support devices related to materials and or equipment installed as a part of the General Trades Contract that is NOT specifically shown on the Drawings, but is required to complete its installation. General Trades Prime Contractor shall be responsible for any and all additional framing associated with variances from the approved list of manufacturers for Work performed as a part of the General Trades Contract.

- Y. General Trades Prime Contractor shall provide all insulation, caulking and or firestopping related to Work installed as a part of the General Trades Contract. All insulation, caulking and or firestopping Work required on, around, or within Work performed as a part of another Prime Contractor's scope of work shall be provided by that Prime Contractor and is specifically excluded from the General Trades Contract.
- Z. General Trades Prime Contractor shall provide flashings compatible with the roofing systems provided as a part of the General Trades Contract for all penetrations and roof curbs shown on the Drawings and provided by all trades to make the roofing system watertight and warrantable. General Trades Prime Contractor shall reference all Contract Drawings for Work related to penetrations and roof curbs related to the roofing system.
- AA. General Trades Prime Contractors shall provide all integral structural supports and components, not necessarily shown on the Contract Documents, but required for the proper installation of all architectural aluminum and storefront Work.
- BB. General Trades Prime Contractor shall install temporary construction cores furnished by the Owner in all lockable hardware for the duration of the Project. Permanent cores will be furnished and installed by the Owner prior to the Owner's occupancy of the building.
- CC. General Trades Prime Contractor shall paint all exposed ceiling structures in accordance with the Contract Documents, including exposed HVAC, Fire Protection, Plumbing, Electrical and Technology Work as specified. It is the General Trades Prime Contractor's responsibility to protect sprinkler heads, finishes and equipment from painting operations. The Fire Protection Prime Contractor shall cover all sprinkler heads with an appropriate protective material to allow the General Trades Prime Contractor the ability to paint exposed and finished ceilings and sprinkler piping without causing damage to the sprinkler heads. General Trades Prime Contractor shall remove the protective material after all painting Work has been completed. Any Work furnished with a final finish shall not to be painted over.
- DD. All gypsum board assemblies Work will be reviewed jointly by the General Trades Prime Contractor, Construction Manager and Architect for quality after initial painting application. General Trades Prime Contractor shall correct any apparent and visible blemishes before final painting Work is performed.
- EE. It shall be understood that final finishes (e.g., finish paint, tile, floor coverings, etc.) will be installed prior to the completion of succeeding Work. General Trades Prime Contractor shall provide adequate protection of finishes, if not already provided by another Prime Contractor, to prevent incidental and or accidental damage caused in the performance of Work performed as a part of the General Trades Contract. Method of protection shall be coordinated with the Construction Manager prior to commencement of final finishes Work. Protection may include protective coverings (e.g., plywood, cardboard, paper, masonite, etc.), as well as, strict adherence to the daily cleaning requirements. General Trades Prime Contractor shall provide, maintain and remove any protective coverings installed as a part of the General Trades Contract.

- FF. General Trades Prime Contractor shall ensure the electrical, plumbing, and mechanical requirements for any equipment provided as a part of the General Trades Contract coordinates with the electrical, plumbing, and mechanical services scheduled to be provided for the equipment by Divisions 15 and 16 Prime Contractors prior to the rough-ins being installed. General Trades Prime Contractor shall furnish a complete copy of all product data requiring an electrical, plumbing and or mechanical service to the Plumbing Prime Contractor, HVAC Prime Contractor and Electrical Prime Contractor for their review and coordination of Work.
- GG. General Trades Prime Contractor shall provide all fire protection systems Work complete required to connect and extend the fire protection systems service from the water main to an elevation 12" above the proposed finished floor elevation with an appropriate receiving flange. General Trades Contractor shall coordinate all fire protection systems connection Work with the local utility provider as required and confirm all scope responsibilities to ensure that a properly connected fire protection systems service has been included in General Trades Prime Contractor's bid proposal. Fire protection systems work shall include, without limitation, all site fire hydrant work complete.
- HH. Any damage due to herbivores or omnivores to plant material provided as a part of this Bid Package during initial planting through the end of the first year of plant establishment shall be the sole responsibility of the General Trades Prime Contractor to restore, correct, replant, and replace to the specified condition and to protect the plant material from future damage.

2.03 PLUMBING

- A. The Work of this Bid Package consists of the Work as shown and indicated on the Drawings and in the Project Manual. The Work is not restricted by division of drawings or specifications. Unless otherwise specifically noted, all Work to be performed shall consist of labor, materials, tools, equipment, supervision, insurance, bond, applicable taxes and all other associated provisions necessary to provide and install the complete scope of work of the Plumbing Contract in its entirety in strict accordance with the Contract Documents.
- B. Provide all Work as defined under the column heading "PLUMBING" in the table titled "ASSIGNMENT OF RESPONSIBILITY OF WORK" included herein in its entirety in strict accordance with the Project Manual and Drawings.
- C. Plumbing Prime Contractor shall abide by and adhere to the General Trades Prime Contractor's "EMERGENCY SAFETY PLAN" in its entirety.
- D. Plumbing Prime Contractor shall provide, maintain, relocate (if necessary) and remove all temporary facilities provided as a part of the Plumbing Contract as requested by the Construction Manager. The Construction Manager's trailer may be required to be moved during the duration of the Contract. If required the Plumbing Prime Contractor shall be responsible to relocate and reinstall all related temporary facilities Work previously connected to the Construction Manager's trailer and provided as a part of the Plumbing Contract.

- E. Plumbing Prime Contractor shall be responsible for inspection of scaffolding systems installed under the Plumbing Contract in strict accordance with OSHA regulations and safe scaffolding procedures.
- F. Plumbing Prime Contractor shall provide any and all additional framing and or support devices related to materials and or equipment installed as a part of the Plumbing Contract that is NOT specifically shown on the Drawings, but is required to complete its installation. Plumbing Prime Contractor shall be responsible for any and all additional framing associated with variances from the approved list of manufacturers for Work performed as a part of the Plumbing Contract.
- G. Plumbing Prime Contractor shall touch-up all damaged primer paint and or applied fireproofing caused by the installation of materials installed as a part of the Plumbing Contract.
- H. Plumbing Prime Contractor shall provide all blocking and or backing material required for the proper installation of Work provided as a part of the Plumbing Contract NOT shown on the Contract Documents.
- I. Plumbing Prime Contractor shall have a representative on-site to coordinate and layout with the General Trades Prime Contractor any plumbing penetrations through any type of wall, ceiling or structure provided as a part of the General Trades Contract. Location, size, and layout of penetration(s) shall be provided by the Plumbing Prime Contractor. Failure on the part of the Plumbing Prime Contractor to coordinate any penetration necessary to complete fire protection work shall become the responsibility of the Plumbing Prime Contractor to provide.
- J. Failure on the part of the Plumbing Prime Contractor to provide all required sleeves and or penetration Work in a timely manner so as not to adversely impact Work performed as a part of the General Trades Contract may result in the Plumbing Prime Contractor being responsible for all core drilling and subsequent penetration Work required to complete Plumbing Prime Contractor's Work. Any damage cause by such activities shall be the responsibility of the Plumbing Prime Contractor to repair at no additional cost to the Owner.
- K. Plumbing Prime Contractor shall provide all plumbing rough-ins, shut off valves, traps, installations, and final connections as necessary to assure a smooth and complete installation.
- L. Plumbing Prime Contractor shall arrange, coordinate and install the final connections of water, waste and vent service to appliances and equipment provided as a part of other Prime Contracts.
- M. Plumbing Prime Contractor shall provide all required access panel(s) related to Work provided as a part of the Plumbing Contract.
- N. Plumbing Prime Contractor shall provide all insulation, caulking and or firestopping related to Work installed as a part of the Plumbing Contract. All insulation, caulking and or firestopping Work required on, around, or within Work performed as a part of another Prime Contractor's scope of work shall be provided by that Prime Contractor and is specifically excluded from the Plumbing Contract.

- O. Plumbing Prime Contractor shall provide all excavation, trenching and backfill Work related to plumbing Work provided as a part of the Plumbing Contract in strict accordance with the Contract Documents.
- P. Plumbing Prime Contractor shall provide all piping Work including final connections to the HVAC mechanical units. Plumbing Prime Contractor shall provide a shut-off valve at all pieces of equipment if required that do not have a shut-off valve previously installed by the manufacturer.
- Q. Plumbing Prime Contractor shall remove and properly dispose of any and all spoils created from excavation Work performed as a part of the Plumbing Contract.
- R. Plumbing Prime Contractor shall provide all equipment pads, housekeeping pads and supports Work as required for equipment provided as a part of the Plumbing Contract. Plumbing Prime Contractor shall seal all concrete equipment pads with an appropriate sealer material prior to placing equipment.
- S. Plumbing Prime Contractor shall coordinate the location of all plumbing-related through-metal deck penetrations with the General Trades Prime Contractor. Plumbing Prime Contractor shall cut the opening in the metal deck and install all Plumbing Contract Work. General Trades Prime Contractor shall provide flashings compatible with the roofing systems provided as a part of the General Trades Contract for all penetrations and roof curbs shown on the Drawings and provided by all trades to make the roofing system watertight and warrantable.
- T. It shall be understood that final finishes (e.g., finish paint, tile, floor coverings, etc.) will be installed prior to the completion of succeeding Work. Plumbing Prime Contractor shall provide adequate protection of finishes, if not already provided by another Prime Contractor, to prevent incidental and or accidental damage caused in the performance of Work performed as a part of the Plumbing Contract. Method of protection shall be coordinated with the Construction Manager prior to commencement of final finishes Work. Protection may include protective coverings (e.g., plywood, cardboard, paper, masonite, etc.), as well as, strict adherence to the daily cleaning requirements. General Trades Prime Contractor shall provide, maintain and remove any protective coverings installed as a part of the Plumbing Contract.
- U. Plumbing Prime Contractor shall provide replacement ceiling tile in any locations where leaks in the plumbing system cause damage. Owner's extra stock material shall not be used as replacement material.
- V. Plumbing Prime Contractor shall coordinate with and provide required information to the HVAC Prime Contractor in a timely manner so that the HVAC Prime Contractor can efficiently and effectively prepare coordination drawings.
- W. Plumbing Prime Contractor shall ensure that the electrical requirements for any equipment provided as a part of the Plumbing Contract coordinates with the electrical services scheduled to be provided for the equipment by the Electrical Prime Contractor prior to the rough-in Work being performed. Plumbing Prime Contractor shall furnish a complete copy of all product data requiring an electrical service to the Electrical Prime Contractor for their review and coordination of Work.

2.04 FIRE PROTECTION

- A. The Work of this Bid Package consists of the Work as shown and indicated on the Drawings and in the Project Manual. The Work is not restricted by division of drawings or specifications. Unless otherwise specifically noted, all Work to be performed shall consist of labor, materials, tools, equipment, supervision, insurance, bond, applicable taxes and all other associated provisions necessary to provide and install the complete scope of work of the Fire Protection Contract in its entirety in strict accordance with the Contract Documents.
- B. Provide all Work as defined under the column heading "FIRE PROTECTION" in the table titled "ASSIGNMENT OF RESPONSIBILITY OF WORK" included herein in its entirety in strict accordance with the Project Manual and Drawings.
- C. Fire Protection Prime Contractor shall abide by and adhere to the General Trades Prime Contractor's "EMERGENCY SAFETY PLAN" in its entirety.
- D. Fire Protection Prime Contractor shall be responsible for inspection of scaffolding systems installed under the Fire Protection Contract in strict accordance with OSHA regulations and safe scaffolding procedures.
- E. Fire Protection Prime Contractor shall provide any and all additional framing and or support devices related to materials and or equipment installed as a part of the Fire Protection Contract that is NOT specifically shown on the Drawings, but is required to complete its installation. Fire Protection Prime Contractor shall be responsible for any and all additional framing associated with variances from the approved list of manufacturers for Work performed as a part of the Fire Protection.
- F. Fire Protection Prime Contractor shall touch-up all damaged primer paint and or applied fireproofing caused by the installation of materials installed as a part of the Fire Protection Contract.
- G. Fire Protection Prime Contractor shall provide all blocking and or backing material required for the proper installation of Work provided as a part of the Fire Protection Contract NOT shown on the Drawings.
- H. Fire Protection Prime Contractor shall have a representative on -site to coordinate and layout with the General Trades Prime Contractor any fire protection to penetrations through any type of wall, ceiling or structure provided as a part of the General Trades Contract. Location, size, and layout of penetration(s) shall be provided by the Fire Protection Prime Contractor. Failure on the part of the Fire Protection Prime Contractor to coordinate any penetration necessary to complete fire protection work shall become the responsibility of the Fire Protection Prime Contractor to provide.
- I. Failure on the part of the Fire Protection Prime Contractor to provide all required sleeves and or penetration Work in a timely manner so as not to adversely impact Work performed as a part of the General Trades Contract may result in the Fire Protection Prime Contractor being responsible for all core drilling and subsequent penetration Work required to complete Fire Protection Prime Contractor's Work. Any damage cause by such activities shall be the responsibility of the Fire Protection Prime Contractor to repair at no additional cost to the Owner.

- J. Fire Protection Prime Contractor shall provide all fire protection systems roughins, shut off valves, traps, installations, and final connections including all supervision as necessary to assure a smooth and complete installation.
- K. Fire Protection Prime Contractor shall arrange, coordinate and install the final connections of fire protection systems service to appliances and equipment provided as a part of other Prime Contracts.
- L. Fire Protection Prime Contractor shall provide all required access panel(s) related to Work provided as a part of the Fire Protection Contract.
- M. Fire Protection Prime Contractor shall provide all insulation, caulking and or firestopping related to Work installed as a part of the Fire Protection Contract. All insulation, caulking and or firestopping Work required on, around, or within Work performed as a part of another Prime Contractor's scope of work shall be provided by that Prime Contractor and is specifically excluded from the Fire Protection Contract.
- N. Fire Protection Prime Contractor shall provide all excavation, trenching and backfill Work related to fire protection Work provided as a part of the Fire Protection Contract in strict accordance with the Contract Documents.
- O. Fire Protection Prime Contractor shall remove and properly dispose of any and all spoils created from excavation Work performed as a part of the Fire Protection Contract.
- P. Fire Protection Prime Contractor shall provide all equipment pads, housekeeping pads and supports Work as required for equipment provided as a part of the Fire Protection Contract. Fire Protection Prime Contractor shall seal all concrete equipment pads with an appropriate sealer material prior to placing equipment.
- Q. Fire Protection Prime Contractor shall coordinate the location of all fire protection systems-related through-metal deck penetrations with the General Trades Prime Contractor. Fire Protection Prime Contractor shall cut the opening in the metal deck and install all Fire Protection Contract Work. General Trades Prime Contractor shall provide flashings, if required, compatible with roofing systems provided as a part of the General Trades Contract for all penetrations and roof curbs shown on the Drawings and provided by all trades to make the roofing system watertight and warrantable.
- R. Fire Protection Prime Contractor shall provide replacement ceiling tile in any locations where leaks in the fire protection system cause damage. Owner's extra stock material shall not be used as replacement material.
- S. Fire Protection Prime Contractor shall coordinate with and provide required information to the HVAC Prime Contractor in a timely manner so that the HVAC Prime Contractor can efficiently and effectively prepare coordination drawings.

- T. Fire Protection Prime Contractor shall ensure that the electrical requirements for any equipment provided as a part of the Fire Protection Contract coordinates with the electrical services scheduled to be provided for the equipment by the Electrical Prime Contractor prior to the rough-in Work being performed. Fire Protection Prime Contractor shall furnish a complete copy of all product data requiring an electrical service to the Electrical Prime Contractor for their review and coordination of Work.
- U. It shall be understood that final finishes (e.g., finish paint, tile, floor coverings, etc.) will be installed prior to the completion of all succeeding Fire Protection Contract Work. Fire Protection Prime Contractor shall provide adequate protection of finishes, if not already provided by another Prime Contractor, to prevent incidental and or accidental damage caused in the performance of Work performed as a part of the Fire Protection Contract. Method of protection shall be coordinated with the Construction Manager prior to commencement of succeeding Fire Protection Contract Work. Protection may include protective coverings (e.g., plywood, cardboard, paper, masonite, etc.), as well as, strict adherence to the daily cleaning requirements. Fire Protection Prime Contractor shall provide, maintain and remove any protective coverings installed as a part of the Fire Protection Contract.
- V. Fire Protection Prime Contractor shall cover all sprinkler heads with an appropriate protective material to allow the General Trades Prime Contractor the ability to paint exposed and finished ceilings and sprinkler piping without causing damage to the sprinkler heads. General Trades Prime Contractor shall remove the protective material after all painting Work has been completed.
- W. Fire Protection Prime Contractor shall provide all flow and tamper switches wired by the Electrical Prime Contractor required as a part of the Fire Protection Contract.
- X. Fire Protection Prime Contractor shall provide all temporary protection requirements under all pipe-threading operations performed either inside or outside the building when performed on sub-floor and or finish surfaces

2.05 HVAC

- A. The Work of this Bid Package consists of the Work as shown and indicated on the Drawings and in the Project Manual. The Work is not restricted by division of drawings or specifications. Unless otherwise specifically noted, all Work to be performed shall consist of labor, materials, tools, equipment, supervision, insurance, bond, applicable taxes and all other associated provisions necessary to provide and install the complete scope of work of the HVAC Contract in its entirety in strict accordance with the Contract Documents.
- B. Provide all Work as defined under the column heading "HVAC" in the table titled "ASSIGNMENT OF RESPONSIBILITY OF WORK" included herein in its entirety in strict accordance with the Project Manual and Drawings.
- C. HVAC Prime Contractor shall abide by and adhere to the General Trades Prime Contractor's "EMERGENCY SAFETY PLAN" in its entirety.

- D. HVAC Prime Contractor shall be responsible for inspection of scaffolding systems installed under the HVAC Contract in strict accordance with OSHA regulations and safe scaffolding procedures.
- E. HVAC Prime Contractor shall provide any and all additional framing and or support devices related to materials and or equipment installed as a part of the HVAC Contract that is NOT specifically shown on the Drawings, but is required to complete its installation. HVAC Prime Contractor shall be responsible for any and all additional framing associated with variances from the approved list of manufacturers for Work performed as a part of the HVAC Contract.
- F. HVAC Prime Contractor shall touch-up all damaged primer paint and or applied fireproofing caused by the installation of materials installed as a part of the HVAC Contract.
- G. HVAC Prime Contractor shall provide all blocking and or backing material required for the proper installation of Work provided as a part of the HVAC Contract NOT shown on the Drawings.
- H. HVAC Prime Contractor shall have a representative on-site to coordinate and layout with the General Trades Prime Contractor any HVAC penetrations through any type of wall, ceiling or structure provided as a part of the General Trades Contract. Location, size, and layout of penetration(s) shall be provided by the HVAC Prime Contractor. Failure on the part of the HVAC Prime Contractor to coordinate any penetration necessary to complete HVAC work shall become the responsibility of the HVAC Prime Contractor to provide.
- I. Failure on the part of the HVAC Prime Contractor to provide all required sleeves and or penetration Work in a timely manner so as not to adversely impact Work performed as a part of the General Trades Contract may result in the HVAC Prime Contractor being responsible for all core drilling and subsequent penetration Work required to complete HVAC Prime Contractor's Work. Any damage cause by such activities shall be the responsibility of the HVAC Prime Contractor to repair at no additional cost to the Owner.
- J. HVAC Prime Contractor shall provide all HVAC systems and final connections Work related to the Food Service Equipment provide as a part of the General Trades Contract including all supervision as necessary to assure a smooth and complete installation.
- K. HVAC Prime Contractor shall arrange, coordinate and install the final connections of HVAC systems service to appliances and equipment provided as a part of other Prime Contracts.
- L. HVAC Prime Contractor shall provide all required access panel(s) related to Work provided as a part of the HVAC Contract.
- M. HVAC Prime Contractor shall provide all insulation, caulking and or firestopping related to Work installed as a part of the HVAC Contract. All insulation, caulking and or firestopping Work required on, around, or within Work performed as a part of another Prime Contractor's scope of work shall be provided by that Prime Contractor and is specifically excluded from the HVAC Contract.

- N. HVAC Prime Contractor shall provide all excavation, trenching and backfill Work related to HVAC Work provided as a part of the HVAC Contract in strict accordance with the Contract Documents.
- O. HVAC Prime Contractor shall remove and properly dispose of any and all spoils created from excavation Work performed as a part of the HVAC Contract.
- P. HVAC Prime Contractor shall provide all equipment pads, housekeeping pads and supports Work as required for equipment provided as a part of the HVAC Contract. HVAC Prime Contractor shall seal all concrete equipment pads with an appropriate sealer material prior to placing equipment.
- Q. HVAC Prime Contractor shall coordinate the location of all HVAC systems-related through-metal deck penetrations with the General Trades Prime Contractor. HVAC Prime Contractor shall cut the opening in the metal deck and install all HVAC Contract Work. General Trades Prime Contractor shall provide flashings, if required, compatible with roofing systems provided as a part of the General Trades Contract for all penetrations and roof curbs shown on the Drawings and provided by all trades to make the roofing system watertight and warrantable.
- R. HVAC Prime Contractor shall ensure that the electrical requirements for any equipment provided as a part of the HVAC Contract coordinates with the electrical services scheduled to be provided for the equipment by the Electrical Prime Contractor prior to the rough-in Work being performed. HVAC Prime Contractor shall furnish a complete copy of all product data requiring an electrical service to the Electrical Prime Contractor for their review and coordination of Work.
- S. It shall be understood that final finishes (e.g., finish paint, tile, floor coverings, etc.) will be installed prior to the completion of all succeeding HVAC Contract Work. HVAC Prime Contractor shall provide adequate protection of finishes, if not already provided by another Prime Contractor, to prevent incidental and or accidental damage caused in the performance of Work performed as a part of the HVAC Contract. Method of protection shall be coordinated with the Construction Manager prior to commencement of succeeding HVAC Contract Work. Protection may include protective coverings (e.g., plywood, cardboard, paper, masonite, etc.), as well as, strict adherence to the daily cleaning requirements. HVAC Prime Contractor shall provide, maintain and remove any protective coverings installed as a part of the HVAC Contract.
- T. HVAC Prime Contractor shall remove all labels and markings on exposed ductwork and equipment scheduled to be painted.

2.06 ELECTRICAL

A. The Work of this Bid Package consists of the Work as shown and indicated on the Drawings and in the Project Manual. The Work is not restricted by division of drawings or specifications. Unless otherwise specifically noted, all Work to be performed shall consist of labor, materials, tools, equipment, supervision, insurance, bond, applicable taxes and all other associated provisions necessary to provide and install the complete scope of work of the Electrical Contract in its entirety in strict accordance with the Contract Documents.

- B. Provide all Work as defined under the column heading "ELECTRICAL" in the table titled "ASSIGNMENT OF RESPONSIBILITY OF WORK" included herein in its entirety in strict accordance with the Project Manual and Drawings.
- C. Electrical Prime Contractor shall abide by and adhere to the General Trades Prime Contractor's "EMERGENCY SAFETY PLAN" in its entirety.
- D. Electrical Prime Contractor shall washout all concrete trucks in the concrete washout pit constructed by the General Trades Prime Contractor. Should a concrete truck inadvertently washout anywhere else on-site, the receiving Contractor shall immediately clean- up the concrete debris and restore the area to its pre-existing or better condition at no additional cost to the Owner.
- E. Electrical Prime Contractor shall be responsible for inspection of scaffolding systems installed under the Electrical Contract in strict accordance with OSHA regulations and safe scaffolding procedures.
- F. Electrical Prime Contractor shall provide any and all additional framing and or support devices related to materials and or equipment installed as a part of the Electrical Contract that is NOT specifically shown on the Drawings, but is required to complete its installation. Electrical Prime Contractor shall be responsible for any and all additional framing associated with variances from the approved list of manufacturers for Work performed as a part of the Electrical Contract.
- G. Electrical Prime Contractor shall touch-up all damaged primer paint and or applied fireproofing caused by the installation of materials installed as a part of the Electrical Contract.
- H. Electrical Prime Contractor shall provide all blocking and or backing material required for the proper installation of Work provided as a part of the Electrical Contract NOT shown on the Drawings.
- I. Electrical Prime Contractor shall have a representative on-site to coordinate and layout with the General Trades Prime Contractor any electrical penetrations through any type of wall, ceiling or structure provided as a part of the General Trades Contract. Location, size, and layout of penetration(s) shall be provided by the Electrical Prime Contractor. Failure on the part of the Electrical Prime Contractor to coordinate any penetration necessary to complete electrical work shall become the responsibility of the Electrical Prime Contractor to provide.
- J. Failure on the part of the Electrical Prime Contractor to provide all required sleeves and or penetration Work in a timely manner so as not to adversely impact Work performed as a part of the General Trades Contract may result in the Electrical Prime Contractor being responsible for all core drilling and subsequent penetration Work required to complete Electrical Prime Contractor's Work. Any damage cause by such activities shall be the responsibility of the Electrical Prime Contractor to repair at no additional cost to the Owner.
- K. Electrical Prime Contractor shall provide all electrical systems and final connections Work related to the Quil Ceda Creek Counseling as a part of the General Trades Contract including all supervision as necessary to assure a smooth and complete installation.

- L. Electrical Prime Contractor shall arrange, coordinate and install the final connections of electrical systems service to appliances and equipment provided as a part of other Prime Contracts.
- M. Electrical Prime Contractor shall provide all required access panel(s) related to Work provided as a part of the Electrical Contract.
- N. Electrical Prime Contractor shall provide all insulation, caulking and or firestopping related to Work installed as a part of the Electrical Contract. All insulation, caulking and or firestopping Work required on, around, or within Work performed as a part of another Prime Contractor's scope of work shall be provided by that Prime Contractor and is specifically excluded from the Electrical Contract.
- O. Electrical Prime Contractor shall provide all excavation, trenching and backfill Work related to electrical Work provided as a part of the Electrical Contract in strict accordance with the Contract Documents.
- P. Electrical Prime Contractor shall remove and properly dispose of any and all spoils created from excavation Work performed as a part of the Electrical Contract.
- Q. Electrical Prime Contractor shall provide all equipment pads, housekeeping pads and supports Work as required for equipment provided as a part of the Electrical Contract. Electrical Prime Contractor shall seal all concrete equipment pads with an appropriate sealer material prior to placing equipment.
- R. Electrical Prime Contractor shall coordinate the location of all electrical systemsrelated through-metal deck penetrations with the General Trades Prime Contractor. Electrical Prime Contractor shall cut the opening in the metal deck and install all Electrical Contract Work. General Trades Prime Contractor shall provide flashings, if required, compatible with roofing systems provided as a part of the General Trades Contract for all penetrations and roof curbs shown on the Drawings and provided by all trades to make the roofing system watertight and warrantable.
- S. Electrical Prime Contractor shall coordinate with and provide required information to the HVAC Prime Contractor in a timely manner so that the HVAC Prime Contractor can efficiently and effectively prepare coordination drawings.
- T. Electrical Prime Contractor shall ensure that the electrical requirements for any equipment provided as a part of other Prime Contracts coordinates with the electrical services scheduled to be provided for the equipment by the Electrical Prime Contractor prior to the rough-in Work being performed. All other Prime Contractors shall furnish a complete copy of all product data requiring an electrical service to the Electrical Prime Contractor for their review and coordination of Work.

- U. It shall be understood that final finishes (e.g., finish paint, tile, floor coverings, etc.) will be installed prior to the completion of all succeeding Electrical Contract Work. Electrical Prime Contractor shall provide adequate protection of finishes, if not already provided by another Prime Contractor, to prevent incidental and or accidental damage caused in the performance of Work performed as a part of the Electrical Contract. Method of protection shall be coordinated with the Construction Manager prior to commencement of succeeding Electrical Contract Work. Protection may include protective coverings (e.g., plywood, cardboard, paper, masonite, etc.), as well as, strict adherence to the daily cleaning requirements. Electrical Prime Contractor shall provide, maintain and remove any protective coverings installed as a part of the Electrical Contract.
- V. Technology Cabling, Telephone Equipment, Network Electronics, Video Systems and Security Systems are being bid under separate bid packages to the Owner. Electrical Prime Contractor shall provide all conduit, junction boxes, pull strings and rough-in Work complete related to these systems and shown on the Electrical Drawings. The future Technology Cabling, Telephone Equipment, Network Electronics, Video Systems and Security Systems Contractors will be responsible for pulling wire, installing equipment, final hookups and testing. Electrical Prime Contractor shall provide plastic bushings on all open conduits.
- W. Electrical Prime Contractor shall provide all electrical service Work complete to the building.
- X. Electrical Prime Contractor shall not install any exposed conduit and or raceways anywhere in the building unless noted otherwise in the Contract Documents. It is the Electrical Prime Contractor's responsibility to coordinate and Work with the General Trades Prime Contractor while their work is ongoing to ensure all required conduits and or raceways are installed in a concealed manner. Electrical Prime Contractor shall be responsible for any missed conduits or boxes to correct and properly install.

END OF SECTION

TULA	LIP, WASHING	STON						
xull A		SOILS EROSION SURVI	ΞY					
Location:								
Date	of Survey:							
	-							
Note:	Surveys shall be c	onducted every 7 days or as soon as possible after	a 0.5" or greater r	ainfall.				
TEMF	ORARY STABIL	IZATION	-					
All dis that th inactiv	e area becomes	will lie dormant for 45 days or longer must be inactive. Areas within 50 feet of a stream must	stabilized within at be stabilized w	7 days of th ithin 2 days	e date of			
A.		rbed areas stabilized in their entirety?	Yes	No				
B.		s outside silt fence seeded or mulched?	Yes	No				
C. D.	Stockpiles that Seed or mulch	will sit 45 days or longer stabilized? blown away?	Yes Yes	No No				
Findin								
If ther	or exit the project	access road, a stone access road should be in	stalled at every p					
Λ.	yes, proceed to		163	NO	(II			
B.		installed properly?	Yes	No				
C. D.		rive maintained (stone reapplied if needed)? mud onto the pavement?	Yes Yes	No No				
Findin	-	·						
SEDI								
		ds and sediment traps. Sediment trap is appro Sediment pond is appropriate if the contributing						
A.	yes, proceed to		Yes					
B.		installed properly?	Yes	No				
C. D.	Sediment ponc	lows directed to pond? Is maintained?	Yes Yes	No No				
Findin								
	·							

SILT FENCES

Used at the perimeter of a disturbed area.

Α.	Silt fence required on the project and installed properly?	Yes	No (if
	yes, proceed to B->C)		
В.	Silt fence maintained (no gaps, tears or rips)?	Yes	No
C.	Additional perimeter silt fencing needed?	Yes	No
Finding	S:		

INLET PROTECTION

Installed at yard drains and curb drains where these inlets do not drain to a sediment trap or basin.

Α.		Yes	No (if
В.	yes, proceed to B->C) Inlet protection maintained (no sages, tears or rips)?	Yes	No
C.	Additional inlet protection needed?	Yes	No
Finding	s:		

PERMANENT STABILIZATION

All areas at final grade must be permanently stabilized with seed or mulch within 7 days of reaching final grade.

Α.	Areas at final grade?	Yes	No (if	
В. С.	yes, proceed to B->E) Soil properly prepared to accept permanent seeding? Riprap placed under storm water outlets to prevent scouring?	Yes Yes	No No	
D.	Riprap placed in ditch bottom (if needed)?	Yes	No	
E.	Soil erosion evident?	Yes	No	
Findings:				

NON-SEDIMENT POLLUTION CONTROL

Findings: