

SECTION 01 10 00 - SUMMARY

PART 1 GENERAL

1.01 PROJECT INFORMATION

- A. Project Identification:
Contract B: Foundations
Contract C: Structural Steel
1. Project Location: 1816 English Road, Rochester, NY 14612.
- B. Owner: North Greece Fire District, 1766 Latta Road, Rochester, New York 14612.
- C. Architect, Structural Engineer, and Civil Engineer:
Passero Associates, 242 W. Main Street, Suite 100, Rochester, NY 14614.
1. Architect's Representative: Timothy Geier, AIA, tgeier@passero.com.
2. Structural Engineer's Representative: Robert Asselin, PE, LEED AP BD + C, rasselin@passero.com.
2. Civil Engineer Representative: Andrew Burns, P.E., aburns@passero.com.
- D. Architects Project Number: 20233530.0001.
- E. Construction Manager:
Christa Construction, 64 Commercial Street, Suite 401, Rochester, NY 14614.
1. Construction Manger's Representatives: John Radesi, jradesi@christa.com; Michael Tubbs, mtubbs@christa.com; and Jason Kuberka, jkuberka@christa.com.
- F. Web-Based Project Software: Project software administered by Architect will be used for purposes of managing communication and documents during the construction stage.
- G. The Work of the Project is defined by the Contract Documents and consists of the following:
1. **Contract A – Sitework (previously bid):** will include site preparation; including grubbing, removal of topsoil; and erection of temporary fencing; selective demolition, site grading; site utilities including sanitary, storm and water service; erosion control and final restoration surfaces including curbing, paving, sidewalk and seeding.
 2. **Contract B - Foundations:** Work generally consists of excavating, fill, backfill, formwork, concrete reinforcement, foundation insulation, anchor bolts, concrete and masonry.
 3. **Contract C - Structural Steel:** Work generally consists of erection of structural steel, metal decking, and steel joists.

1.02 CONTRACT DESCRIPTION

- A. Contract Type: Multiple prime contracts, each based on a Stipulated Price.

- B. Multiple contracts are separate contracts, representing significant construction activities, between Owner and separate contractors. Description of work included under each separate contract is included herein. Each contract is performed concurrently and coordinated closely with construction activities performed on the Project under other contracts. Contracts for this Project include the following:

1. Contract A - Sitework
2. Contract B - Foundations
3. Contract C - Structural Steel
4. Additional Contracts: TBD

- C. The work of each separate prime contract is identified in this section.

1.03 CONTRACTOR USE OF SITE AND PREMISES

- A. Construction Operations: Limited to use of Project Site for construction operations as indicated on Drawings by the Contract limits and as indicated by requirements of this section.
- B. Limits:
1. Limit site disturbance, including earthwork and clearing of vegetation, to 40 feet beyond building perimeter; 10 feet beyond surface walkways, patios, surface parking, and utilities less than 12 inches in diameter; 15 feet beyond primary roadway curbs and main utility branch trenches; and 25 feet beyond constructed areas with permeable surfaces (such as pervious paving areas, stormwater detention facilities, and playing fields) that require additional staging areas in order to limit compaction in the constructed area.
- C. Arrange use of site and premises to allow:
1. Work by Others.
 2. Work by Owner.
 3. Use of site and premises by the public.
- D. Provide access to and from site as required by law and by Owner:
1. Emergency Building Exits During Construction: Keep all exits required by code open during construction period; provide temporary exit signs if exit routes are temporarily altered.
 2. Do not obstruct roadways, sidewalks, or other public ways without permit.
- E. Time Restrictions:
1. On-Site Work Hours: Limit work to normal business working hours of 7:00 a.m. to 3:30 p.m., Monday through Friday, unless otherwise indicated..
 2. Off hours work as approved by Construction Manager.
- F. Utility Outages and Shutdown:
1. Limit disruption of utility services to hours the site is unoccupied.
 - a. Notify Construction Manager not less than two days in advance of proposed utility interruptions.
 - b. Obtain Construction Manager's written permission before proceeding with utility interruptions.
 2. Prevent accidental disruption of utility services to other facilities.

- G. Noise, Vibration, and Odors: Coordinate operations that may result in high levels of noise and vibration, odors, or other disruption to Owner occupancy with Construction Manager.
 - 1. Notify Construction Manager not less than two days in advance of proposed disruptive operations.
 - 2. Obtain Construction Manager's written permission before proceeding with disruptive operations.
- H. Controlled Substances: Use of tobacco products and other controlled substances on Project site is not permitted.

1.04 WORK SEQUENCE

- A. Coordinate construction schedule and operations with Construction Manager.

1.05 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 - 1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 - 2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
 - 1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 - 2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on Drawings.
 - 3. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

1.06 GENERAL REQUIREMENTS OF CONTRACTS

- A. General: Cooperate fully with separate contractors so work on those contracts may be carried out smoothly, without interfering with or delaying work under this Contract or other contracts. Coordinate the Work of this Contract with work performed under separate contracts.
- B. Extent of Contract: Unless the Agreement contains a more specific description of the Work of each Contract, requirements indicated on Drawings and in Specification Sections determine which contract includes a specific element of Project.
 - 1. Unless otherwise indicated, the work described in this Section for each contract shall be complete systems and assemblies, including products, components, accessories, and installation required by the Contract Documents.
 - 2. All Prime Contractors should note that the project is applicable to all prevailing wage rates as determined by the wage rate schedule within these contract

- documents. Contractors will be required to submit certified payroll reports with their payment applications prior to processing and release of payments.
3. Trenches and other excavation for the work of each contract shall be the work of each Contract for its own work.
 4. Blocking, backing panels, sleeves, and metal fabrication supports for the work of each contract shall be the work of each Contract for its own work.
 5. Equipment pads for the work of each contract shall be the work of each Contract for its own work.
 6. Cutting and Patching: Provided under each Contract for its own work, all patching work is to match existing materials in kind.
 7. Contractors' Startup Construction Schedule: Within five (5) working days after startup horizontal bar-chart-type construction schedule submittal has been received from CM, submit a matching startup horizontal bar-chart schedule showing construction operations sequenced and coordinated with overall construction.
 8. All prime contractors are to review the drawings and specifications in their entirety. Where information conflicts occur or where multiple options are presented, the contractor is to have included the cost for the more expensive option.
 9. All prime contractors are responsible for any and all enclosures, partitions, temporary shoring, bracing, supports, or protection systems necessary to complete their own work.
 10. All prime contractors are required to implement and maintain a project specific safety program. Prime contractors shall submit their safety program within (5) business days of contract award notification to the Construction Manager. The program shall include company safety philosophy, history, action plans, emergency contact list, hazardous communications sheets, OSHA filings, maintained weekly safety meeting minutes and reporting system for any accidents or injuries.
 11. All prime contractors are required to submit a project specific Silica compliance program plan within (5) business days of contract award notification to the Construction Manager. The program must include safety equipment and procedures specific to completion of work of each contract.
 12. Each Prime Contractor and their applicable Subcontractors (If Any) are responsible to provide adequate, skilled manpower; and appropriate supervision throughout the course of the project as necessary to maintain the overall construction schedule and milestone dates.
 13. Local custom and trade-union jurisdictional settlements do not control the Scope of Work included in each Prime Contract. When a potential jurisdictional dispute or similar interruption of work is first identified or threatened, the affected Prime Contractors shall promptly negotiate a reasonable settlement to avoid or minimize the pending interruption and delays.
 14. All Federal, State, County and Local laws, codes, standards, rules and regulations including but not limited to zoning, planning, fire, health, tax, insurance, safety, OSHA, criminal, building code, plumbing code, HVAC code, Electrical code, traffic, labor, transportation, environmental, and education shall be adhered to.
 15. Prime Contractors are responsible for full time on site supervision of both prime contractors work as well as sub-contractors work being performed. It is the responsibility of Prime Contractors to undertake this superintendent type role for each respective Prime Contract. Superintendent interviews may be requested. prior to project start at the discretion of the Architect and Construction Manager.

16. Subcontractors of Prime Contractors with a total contract value in excess of \$1,500,000.00 or as deemed necessary by the Construction Manager will be required to participate in weekly foreman's and project manager meetings as a Prime Contractor to ensure smooth workflow.
 17. All Prime Contractors will be responsible to maintain a master set of red line drawings. This master set will be kept in the CM's field office. As a condition of payment, each contractor will have a representative update the drawings with any and all changes made during the month including posting change order work, field directives, sketches issued, requests for information (RFI) answers, and so on.
- C. Substitutions: Each contractor shall cooperate with other contractors involved to coordinate approved substitutions with remainder of the work.
- D. Temporary Facilities and Controls: In addition to specific responsibilities for temporary facilities and controls indicated in this Section and in Division 01 Section "Temporary Facilities and Controls," and in Division 01 Section "Temporary Utilities", each contractor is responsible for the following:
1. Installation, operation, maintenance, and removal of each temporary facility necessary for its own normal construction activity, and costs and use charges associated with each facility, except as otherwise provided for in this Section.
 2. Plug-in electric power cords and extension cords, supplementary plug-in task lighting, and special lighting necessary exclusively for its own activities.
 3. Its own field office complete with necessary furniture, utilities, and telephone service at discretionary approval by Construction Manager.
 4. Its own storage and fabrication sheds, in a location designated by the Owner/Construction Manager.
 5. Temporary enclosures for its own construction activities.
 6. Staging and scaffolding for its own construction activities.
 7. General hoisting requirements for its own construction activities, up to and in excess of 2 tons.
 8. Waste disposal facilities, including collection and legal disposal of its own hazardous, dangerous, unsanitary, or other harmful waste materials is the responsibility of Contract A – Site Work
 9. Progress cleaning of work areas affected by its operations on a daily basis, and as necessary, at the CM's discretion. Back charges will be assessed to those Prime Contractors who fail to comply with progress cleaning requirements. It is the responsibility of Prime Contractors to enforce these requirements with their subcontractors.
 10. Secure lockup of its own tools, materials, and equipment.
 11. Construction aids and miscellaneous services and facilities necessary exclusively for its own construction activities.
 12. Dewatering necessary to lower and control groundwater levels and hydrostatic pressure to permit excavation and construction to be performed properly under dry conditions for the work of each contract shall be the work of each Contract for its own work.
- E. Temporary Heating, Cooling, and Ventilation: Each Contract for its own work is responsible for temporary heating, cooling, and ventilation as required for all work associated with its respective contract.
- F. Use Charges: Comply with the following:

1. Sewer Service: The cost for sewer service use by all parties engaged in construction activities at Project site is to be provided by the Owner.
2. Water Service: The cost for water service, whether metered or otherwise, for water used by all entities engaged in construction activities at Project site is to be provided by the Owner.
3. Electric Power Service: The cost for electric power service, whether metered or otherwise, for electricity used by all entities engaged in construction activities at Project site is to be provided by the Owner.

1.07 SPECIFICATION SECTIONS APPLICABLE TO ALL CONTRACTS

- A. Unless otherwise noted, all provisions of the sections listed below apply to all contracts. Specific items of work listed under individual contract descriptions constitute exceptions.
- B. Division 00 - Procurement and Contracting Requirements: All.
- C. Division 01 - General Requirements: All.

1.08 CONTRACT NO. A - SITEWORK (**Previously Bid**)

- A. Specification sections listed above as applicable to all contracts.
- B. Provide all Work except Work specifically assigned to other contractors in this Section.
- C. Work in the Sitework Contract includes, but is not limited to, the following:
 1. Contract A - Sitework shall provide labor, material, plant, tools, equipment, administration, management, supervision and trades related to and/or necessarily involved with the performance of the Work, as indicated on all the Drawings, Specifications and/or Project Manual, and as set forth below. Work for Contract A is generally described as Sitework, but more specifically described in this Scope of Work.
 2. Drawings and General Provisions of the Contract, including General and Supplementary General Conditions and other Division 0 & 1 Specification Sections, apply to this Section.
 3. Division 02 - Existing Conditions
 - a. Demolition
 4. Division 31 - Earthwork
 - a. Earth Moving
 - b. Excavation
 - c. Fill
 - d. Erosion, Sediment, and Pollution Control
 5. Division 32 - Exterior Improvements
 - a. Concrete Site Work
 - b. Asphalt Paving
 - c. Turf and Grasses
 6. Division 33 - Utilities
 - a. Water Distribution
 - b. Disinfecting of Water Utility Distribution
 - c. Sanitary Sewer
 - d. Storm Drainage
 7. Contract Drawings:

- a. Drawing Sheet C 101 Cover
 - b. Drawing Sheet C 102 Site Plan
 - c. Drawing Sheet C 103 Existing Conditions / Demolition Plan
 - d. Drawing Sheet C 104 Utility Plan
 - e. Drawing Sheet C 105 Grading and Erosion Control Plan
 - f. Drawing Sheet C 106 Landscaping
 - g. Drawing Sheet C 201 Notes
 - h. Drawing Sheet C 202 Details
 - i. Drawing Sheet C 203 Details
 - j. Drawing Sheet C 204 Details
 - k. Drawing Sheet C 205 Details
 - l. All contract drawings as listed in Specification Section 00 01 15 List of Drawing Sheets.
8. Other Documents List:
 - a. Geotechnical Report
 - b. Preliminary Project Milestone Schedule.
 9. Other Work of this Contract:
 - a. As per all Federal, State, County & Local Code Requirements. Provide all required Permits, Licenses & associated Fees.
 10. Contractor must comply with all applicable OSHA standards.
 11. Perform a Field Survey to verify all Existing Conditions prior to Submitting a Bid.
 12. Contractor is responsible for submitting to the Construction Manager, for their approval, a proposed schedule of all utility shutdowns and cutovers of all types which will be required to complete the Project; said schedule should contain a minimum of (2) weeks advance notice prior to the time of the proposed shut down and cutover. Any shutdowns and cutovers, depending on their type, generally must be scheduled on weekends, at night, or during holiday periods. The Contract consideration is deemed to include all necessary overtime and all premium time, if any, that is required by the contractor to complete the shutdowns or cutovers.
 13. Survey and Layout Data, the Owner will provide the Contractor with the minimum necessary Horizontal & Vertical Control in order to perform their required Construction Layout.
 14. Construction Layout, Contract A - Sitework, shall be responsible for all Construction Layout & Stakeout to be performed by a NYS Licensed Professional Surveyor as required for the performance of their own Work.
 15. Construction Waste Management and Disposal, includes Dumpsters, Hauling, and Legal Disposal of all C&D Waste generated by itself for the duration of the project, is the responsibility of Contract A - Sitework.
 16. Coordination and associated drawings for Contract A - Sitework interfaced with all other MEP and Prime Contractors Work.
 17. Contractor is responsible for final survey of field layout required to complete their work in accordance with the Contract Documents and Specifications.
 18. Temporary heating of work for Contract A - Site Work is the responsibility of the contractor to maintain proper product requirements and schedule.
 19. Contractor is responsible for coordination with utility companies for any work on or around existing utility structures as noted on Contract Documents.
 20. Perform hand, or machine Test Pits as required to located existing utilities prior to tie-ins as required for the performance of Contract A - Site Work.
 21. Any Dewatering is to be included by this contractor, as required for the performance of Contract A - Site Work.

22. Cast-In-Place Concrete Foundations & Pads are to be provided, as required for the performance of Contract A - Site Work.
 23. Site Utilities, all Utilities specified to be included within Contract A - Site Work scope of work are to be properly terminated including any necessary fittings required for final connection, within 5'-0" of the building footprint to be continued by the applicable Prime Contractor.
 24. Dust control and cleaning of roadways at the completion of work day and as needed at CM discretion is the responsibility of Contract A - Site Work.
 25. Earth moving at building footprint, +20' additional around the perimeter; preparation for the concrete slab on grade construction within the building footprint; strip topsoil, excavate, proof roll, geo grid where applicable, 3rd party geotechnical agency approval, undercutting existing subgrades if directed, install Geotextile Stabilization Fabric if applicable, and import #2 crusher run stone structural fill materials to raise the existing grades & install required subbase to an Elevation of (- 1') of Finish Floor Elevation for Slab on Grade Construction, as per the Contract Documents. Building pad work for Contract A - Site Work will consist of 24" of #2 crusher run stone upon completion and acceptance.
 26. After Contract A - Site Work establishes the identified building pad elevations (-1' FFE), the responsibility for maintenance of material will be the responsibility of each Contractor for their own work. Any disturbance of approved subgrade will be the responsibility each Contract for its own work.
 27. Earth Moving, any Undercutting of existing subgrades directed by the 3rd Party Geotechnical Engineer and/or Testing Agency, but not indicated on the Contract Documents, shall be performed T&M basis for the appropriate material as outlined in the Contract Drawings, verified & signed written approval and acceptance by the CM's Site Representative at the end of each day will be required.
 28. Contract A - Site Work will be responsible for the provision and installation of a staging pad. Approximately 100' x 15' and 12 inches deep of #2 crusher run stone. Final placement by CM after contract award.
 29. Primary Utility Permits and Direct Fees for the work of Contract A - Site Work will be born by the Owner.
 30. All site electrical work will be the responsibility of future contracts. Contract A - Site Work is responsible for coordinating with all future contracts.
 31. Demolition of garage will be the responsibility of Contract A - Site Work.
 32. All landscaping work will be the responsibility of future contracts. Contract A - Site Work is responsible for coordinating with all future contracts
- D. Temporary facilities and controls in the Foundations Contract include the following, and Division 01 50 00 Section "Temporary Facilities and Controls":
1. Temporary Hoists, as required for the performance of Contract A-Sitework.
 2. Traffic Control, as required for the performance Contract A-Sitework.

1.09 CONTRACT NO. B - FOUNDATIONS

- A. Specification sections listed above as applicable to all contracts.
- B. Provide all Work except Work specifically assigned to other contractors in this Section.
- C. Work in the Foundations Contract includes, but is not limited to, the following:
 1. Contract B - Foundations shall provide labor, material, plant, tools, equipment, administration, management, supervision and trades related to and/or necessarily

involved with the performance of the Work, as indicated on all the Drawings, Specifications and/or Project Manual, and as set forth below. Work for Contract B is generally described as Foundations, but more specifically described in this Scope of Work.

2. Drawings and General Provisions of the Contract, including General and Supplementary General Conditions and other Division 0 & 1 Specification Sections, apply to this Section.
3. Division 03 - Concrete
 - a. Specification Section 03 10 00 Concrete Forming Accessories
 - b. Specification Section 03 20 00 Concrete Reinforcing
 - c. Specification Section 03 30 00 Cast-In-Place Concrete
 - 1) This Contractor shall provide all Foundations Work complete, as specified in the Specification Section, as required for the performance of Contract B - Foundations.
5. Division 07 - Thermal and Moisture Protection
 - a. Specification Section 07 16 16 – Crystalline Waterproofing
 - b. Specification Section 07 21 00 - Thermal Insulation
6. Division 31 - Earthwork
 - a. Specification Section 31 23 16 Excavation
 - b. Specification Section 31 23 23 Fill
7. Contract Drawings:
 - a. S-001 – GENERAL NOTES
 - b. S-002 – DESIGN CRITERIA AND SCHEDULES
 - c. S-003 – COLUMN SCHEDULE
 - d. S-004 – ROOF LOADING DIAGRAMS
 - e. S-005 – SPECIAL INSPECTIONS
 - f. S-101 – FOUNDATION PLAN
 - g. S-102 – FIRST FLOOR SLAB PLAN
 - h. S-103 – SECOND FLOOR FRAMING PLAN
 - i. S-104 – ROOF FRAMING PLAN
 - j. S-105 – ROOF OVERBUILD FRAMING PLAN
 - k. S-301 – FOUNDATION SECTIONS & DETAILS
 - l. S-302 – PIER & PILASTER DETAILS
 - m. S-303 – FRAMING SECTIONS & DETAILS
 - n. S-304 – FRAMING SECTIONS & DETAILS
 - o. S-305 – FRAMING SECTIONS & DETAILS
 - p. S-306 – FRAMING SECTIONS & DETAILS
 - q. S-501 – TYPICAL CONCRETE DETAILS
 - r. S-502 – TYPICAL CONCRETE DETAILS
 - s. S-503 – TYPICAL CONCRETE DETAILS
 - t. S-504 – TYPICAL MASONRY DETAILS
 - u. S-505 – TYPICAL MASONRY DETAILS
 - v. S-506 – TYPICAL STEEL DETAILS
 - w. S-507 – TYPICAL STEEL DETAILS
 - x. S-508 – TYPICAL STEEL DETAILS
8. Other Documents List:
 - a. Geotechnical Report.
 - b. Preliminary Project Milestone Schedule.
9. Other Work of this Contract:

- a. As per all Federal, State, County & Local Code Requirements. Provide all required Permits, Licenses & associated Fees.
10. Contractor must comply with all applicable OSHA standards.
11. Perform a Field Survey to verify all Existing Conditions prior to Submitting a Bid.
12. Contractor is responsible for submitting to the Construction Manager, for their approval, a proposed schedule of all utility shutdowns and cutovers of all types which will be required to complete the Project; said schedule should contain a minimum of (2) weeks advance notice prior to the time of the proposed shut down and cutover. Any shutdowns and cutovers, depending on their type, generally must be scheduled on weekends, at night, or during holiday periods. The Contract consideration is deemed to include all necessary overtime and all premium time, if any, that is required by the contractor to complete the shutdowns or cutovers.
13. Survey and Layout Data, the Owner will provide the Contractor with the minimum necessary Horizontal & Vertical Control in order to perform their required Construction Layout.
14. Construction Layout, Contract B - Foundations, shall be responsible for all Construction Layout & Stakeout to be performed by a NYS Licensed Professional Surveyor as required for the performance of their own Work.
15. Construction Waste Management and Disposal, includes Disposal and Cleanup of all C&D Waste generated by all Contract B – Foundations for the duration of their work. Dumpsters and Disposal is the responsibility of Contract A – Site Work.
16. Coordination and associated drawings for Contract B - Foundations interfaced with all other MEP Prime Contractors Work.
17. Earth Moving at Building Footprint, Rough Grade Subbase to -12 inches of finished floor elevation for the Concrete Slab on Grade Construction within the Building Footprint and to an extent of 5 feet outside building footprint at the completion of Contract B - Foundations work.
18. Install all sleeves & embedment's provided by MEP Contractors along with the locations for any Work penetrating Concrete and Masonry Walls.
19. Anchor Bolts, Column Base/Leveling/Bearing Plates are to be provided by Contract C - Structural Steel and Installed by this Contract B - Foundations, as per the Contract Documents and Approved Structural Steel Shop Drawings. Installation of the Column Base/Leveling/Bearing Plates by this Contract B - Foundations also includes the necessary associated Non-Shrink Grouting Work.
20. Temporary heating of work for Contract B - Foundations is the responsibility of the contractor to maintain proper product requirements and schedule.
21. Contractor is responsible for final survey of field layout required to complete their work in accordance with the Contract Documents and Specifications.
22. Contractor is required to complete anchor bolt survey upon completion of Contract B - Foundations and coordinate with Contract C - Structural Steel.
23. Any Dewatering is to be included by this contractor, as required for the performance of Contract B - Foundations.
24. Exclude Slab on Grade and Slab on Deck work as part of Contract B – Foundations.

- D. Temporary facilities and controls in the Foundations Contract include the following, and Division 01 50 00 Section "Temporary Facilities and Controls":

1. Temporary Hoists, as required for the performance of Contract B-Foundations.

2. Traffic Control, as required for the performance Contract B-Foundations.

1.10 CONTRACT NO. C - STRUCTURAL STEEL

- A. Specification sections listed above as applicable to all contracts.
- B. Work in the Structural Steel Contract includes, but is not limited to, the following:
 1. Contract B - Structural Steel, shall provide labor, material, plant, tools, equipment, administration, management, supervision and trades related to and/or necessarily involved with the performance of the Work, as indicated on all the Drawings, Specifications and/or Project Manual, and as set forth below. Work for Contract B is generally described as Structural Steel, but more specifically described in this Scope of Work.
 2. Drawings and General Provisions of the Contract, including General and Supplementary General Conditions and other Division 0 & 1 Specification Sections, apply to this Section.
 3. Division 05 - Metals:
 - a. 05 12 00 - Structural Steel Framing
 - b. 05 21 00 - Steel Joist Framing
 - c. 05 31 00 - Steel Decking
 4. Contract Drawings:
 - a. S-001 – GENERAL NOTES
 - b. S-002 – DESIGN CRITERIA AND SCHEDULES
 - c. S-003 – COLUMN SCHEDULE
 - d. S-004 – ROOF LOADING DIAGRAMS
 - e. S-005 – SPECIAL INSPECTIONS
 - f. S-101 – FOUNDATION PLAN
 - g. S-102 – FIRST FLOOR SLAB PLAN
 - h. S-103 – SECOND FLOOR FRAMING PLAN
 - i. S-104 – ROOF FRAMING PLAN
 - j. S-105 – ROOF OVERBUILD FRAMING PLAN
 - k. S-301 – FOUNDATION SECTIONS & DETAILS
 - l. S-302 – PIER & PILASTER DETAILS
 - m. S-303 – FRAMING SECTIONS & DETAILS
 - n. S-304 – FRAMING SECTIONS & DETAILS
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 - v. S-506 – TYPICAL STEEL DETAILS
 - w. S-507 – TYPICAL STEEL DETAILS
 - x. S-508 – TYPICAL STEEL DETAILS
 - b. Other Documents List:
 - 1) Preliminary Project Milestone Schedule.
 - c. Other Work of this Contract:
 - 1) As per all Federal, State, County & Local Code Requirements. Provide all required Permits, Licenses & associated Fees.
 5. Contractor must comply with all applicable OSHA standards.

6. Perform a Field Survey to verify all Existing Conditions prior to Submitting a Bid.
 7. Contractor is responsible for submitting to the CM, for their approval, a proposed schedule of all utility shutdowns and cutovers of all types which will be required to complete the Project; said schedule should contain a minimum of (2) weeks advance notice prior to the time of the proposed shut down and cutover. Any shutdowns and cutovers, depending on their type, generally must be scheduled on weekends, at night, or during holiday periods. The Contract consideration is deemed to include all necessary overtime and all premium time, if any, that is required by the contractor to complete the shutdowns or cutovers.
 8. Survey and Layout Data, the Owner will provide the Contractor with the minimum necessary Horizontal & Vertical Control in order to perform their required Construction Layout.
 9. Construction Layout, Contract C-Structural Steel, shall be responsible for all Construction Layout & Stakeout to be performed by a NYS Licensed Professional Surveyor as required for the performance of their own Work.
 10. Cutting and Patching, to match existing in kind, as required for the performance of Contract C-Structural Steel.
 11. Progress Cleaning, on a daily basis, as necessary, associated with the performance of Contract C-Structural Steel.
 12. Submit a Crane Lifting Plan Stamped/Sealed by a Professional Engineer for Review & Approval prior to the start of the Structural Steel Erection Activities.
 13. This Contractor shall provide all Structural Steel, Joist & Decking Shop Drawings within (10) working days of the Notice to Proceed, and are also to provide an approved Anchor Bolt Layout Plan, Anchor Bolts, Column Base/Leveling/Bearing Plates to the Contract B - Foundations Prime Contractor prior to the scheduled date for pouring Foundations.
 14. Anchor Bolts, Column Base/Leveling/Bearing Plates are to be provided by this Contract C - Structural Steel and Installed by Contract B - Foundations, as per the Contract Documents and Approved Structural Steel Shop Drawings. Installation of the Column Base/Leveling/Bearing Plates by Contract B - Foundations also includes the necessary associated Non-Shrink Grouting Work.
 15. Cold Formed Steel Framing; This Contractor shall NOT provide any of this Work as Specifically Detailed on the Structural Contract Documents.
 16. Cold Formed Steel Trusses; This Contractor shall NOT provide any of this Work as Specifically Detailed on the Structural Contract Documents.
 17. Contractor is responsible for any and all field layout required to complete their work in accordance with the Contract Documents and Specifications.
 18. Should any areas of the building subbase be disturbed by work completed in Contract C - Structural Steel it is the responsibility of Contract C - Structural Steel to restore these areas to existing conditions.
 19. Miscellaneous Metals; stairs, railings, lintels etc. are not included in the scope of work; to be performed by future contracts.
- D. Temporary facilities and controls in the Foundations Contract include the following, and Division 01 50 00 Section "Temporary Facilities and Controls":
1. Temporary Water, including Labor, Materials & Equipment is to be provided, and maintained, as necessary for all Prime Contractors use, by Contract C - Structural Steel.
 2. Temporary Hoists, as required for the performance of Contract C - Structural Steel, includes all material, labor, and equipment necessary for all Cranes and Rigging.
 3. Traffic Control, as required for the performance Contract C - Structural Steel.

4. OSHA Temporary Perimeter fall protection, temporary cable safety railing, cable, eyebolts, turnbuckles, thimbles-1 strand 1-1/4" cable and accessories including top, middle & bottom rails per OSHA Standards typical at the 2nd floor and roof levels as required.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION