

SECTION 012300 - ALTERNATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if the Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternates into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include, as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation, whether or not indicated as part of alternate.
- B. Execute accepted alternates under the same conditions as other Work of the Contract.
- C. Schedule: A Part 3 "Schedule of Alternates" Article is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

- A. Alternate No. 1: Work phasing. Phase A will begin on site on June 2022 and complete by August 2022, and Phase B begin on site on June 2023 and complete by August 2023. Phase A will include the work related to the mechanical installation in the Western portion of the building (containing the three floors of classrooms), and any additional GC work not related to installation of mechanical equipment. Phase B will include the work related to the mechanical installation in the Eastern portion of the building (containing the gymnasium, auditorium, and locker rooms). Refer to

drawings A-000, A-101, A-102, A-103, A-104, M-101, M-102, M-103 and M-104 dated 01-24-22 for additional location information.

- B. Alternate No. 2: Work phasing. Phase A will begin on site on June 2022 and complete by August 2022, and Phase B as second shift work starting in September 2022. Phase A will include the work related to the mechanical installation in the Western portion of the building (containing the three floors of classrooms), and any additional GC work not related to installation of mechanical equipment. Phase B will include the work related to the mechanical installation in the Eastern portion of the building (containing the gymnasium, auditorium, and locker rooms). Refer to drawings A-000, A-101, A-102, A-103, A-104, M-101, M-102, M-103 and M-104 dated 01-24-22 for additional location information.
- C. Alternate No. 3: Provide new power supply to UVs as shown on E-101, E-102, and E-103 dated 12-17-21. New conduit shall be installed within the line set enclosure.
- D. Alternate No. 4: Gypsum Line Set Enclosures. Line set enclosures to be made of gypsum instead of wood at all locations. See detail 4/A-503.
- E. Alternate No. 5: Steam coils for units labeled HC-2A/2B and HC-3A/3B shall have steam coils shipped loose and field installed in supply ductwork.

END OF SECTION 012300