

**ADDENDUM NO. 1**

TO

**NEW CASTLE COUNTY VOCATIONAL TECHNICAL SCHOOL DISTRICT
HOWARD HIGH SCHOOL OF TECHNOLOGY
BID PACKAGE 'C'
WILMINGTON, DELAWARE**

This addendum is hereby made part of the Project Manual and Drawings dated August 17, 2016.

The Project Manual and Drawings shall be supplemented or amended as specified herein.

This Addendum contains changes to the requirement of the Project Manual. Such changes shall be incorporated into the Contract Documents and shall apply to work with the same meaning and force as if they had been included in the original Documents. Whenever this Addendum modifies a portion of a paragraph of the Project Manual, the remainder of the paragraph affected shall remain in force. Added information is shown as **Bold**, deleted information is shown as ~~strike through~~.

This Addendum contains changes to the requirement of the Drawings. Such changes shall be incorporated into the Contract Documents and shall apply to work with the same meaning and force as if they had been included in the original Documents. Whenever this Addendum modifies a portion of any drawing, the remainder of the drawing affected shall remain in force. Added, deleted or revised information is shown as "clouded".

The conditions and terms of the basic Contract Documents shall govern work unless otherwise described in this Addendum. Whenever the conditions of work, and the quality or quantity of materials, or workmanship are not fully described in this Addendum, the conditions of work included in the basic Contract Documents for similar items of work shall apply to the work described in this Addendum.

If no similar items of work are included in the basic Contract Document, the best quality of material and workmanship shall apply and all work shall be subject to the written acceptance of the Architect.

GENERAL CLARIFICATIONS

The bid due date has been extended to Thursday, September 22, 2016. Bids will be received at the NCC Vocational Technical School District 1417 Newport Road, Wilmington, Delaware 19804 until 2:00 PM local time.

I. RESPONSES TO BIDDERS' QUESTIONS

Q1. Who is to install the cameras, the Telecom Contractor or Security Contractor.

A1. The Owner's intention is that the Telecom Contractor will install cameras provided by the Owner.

Q2. Who is responsible for aiming & focusing of the cameras?

A2. Telcom contractor who installs cameras, shall aim and focus them



Q3. What are the project requirements, Salto Sallis integrated to Pro-Watch or Salto SVN standalong?

A3. Where Salto is basis of bid, provide Salto SHIP interface with master access control software to provide required future integration capability.

Q4. The specification required the Antique Brass finish for the Salto handlesets – this finish is not available for the geo-cylinders – please identify what finish is required for the geo-cylinders?

A4. See attached information [Satin brass for geo-cylinders where applicable]

Q5. How are the parking gates to be integrated with access control system? There is currently no traditional “wired” access control platform specified?

A5. Access control system needs to be capable of integration with wired gate control. Gate control will be contracted for at a later date.

Q6. For all wired electronic lockset will they be supplied by the hardware supplier? Does this include the existing school?

A6. Wired locksets are by Division 8 per specs. Phase I is under contract. Phase II and 1972 Building Division 8 scope will be bid later.

Q7. The access control drawings depict a blue circle labeled "electronic Lockset hardwired - with door actuator", What is meant by "door actuator", Who is providing the door actuator? Who is responsible for supplying and installing the hardwired electronic Lockset? Is this door to receive a card reader?

A7. Division 8 and yes

Q8. The access control drawings depict a green circle labeled "electronic Lockset hardwired", Is this door to receive a card reader? Who is responsible for supplying and installing the hardwired electronic Lockset?

A8. Yes and Division 8

Q9. There is a video intercom system defined on sheet T-303 – see below questions:

- Is this system the responsibility of the Telcom Contractor or the Access Contractor?
Answer: Telcom Contractor
- Is this system intended to be the IX system? The drawings depict 1X.
Answer: Provide Aiphone IX IP PoE series Video Intercom System. Change all references on Video Intercom detail on sheet T-303 from “1X” to “IX”]
- The sketch depicts copper category cable from the MDF to the outdoor gate stations – this is not a traditional best practice and may exceed 100M – is this the intended plan?
Answer: [Provide CAT6 outdoor rated cabling with in-line lightning surge protection (L-com AL-CAT5VW-1 or approved equal) at both ends of each Cat6 outdoor cable. Contractor shall provide cabling conduit pathway the shortest route from the intercom station to the MDF telecom room, to keep the cable length less than 100 meters. Contractor shall provide long range PoE CAT6 extenders (Veracity VEVLS1PCK or approved equal) as required, if cable length is not installed less than 100 meters.]

Q10. Who is responsible for providing the (3) pedestals depicted on the site plans – telcom or access?

A10. Security needs to coord box size, Contractor HHS-27 Access Control to provide this work.



- Q11. The Access Controls bid form defines two alternates, one for Software House CCure 9000 and one for Honeywell. Will each of these options be further defined in specification? Is the Honeywell option intended to be Honeywell's Pro-Watch platform?
- A11. Per Salto, Pro-watch is the only Honeywell software certified for Salto SHIP
- Q12. Sheet A-113AC depicts an electronic Lockset hardwired with door actuator for door vm-02B - there is no reference of any electronic equipment on this door on T-101 - which is correct?
- A12. A-113AC is correct]
- Q13. Label CM03A on sheetA-113AC depicts a wireless Lockset - is this a door - there is no door depicted on the drawing?
- A13. This is a hatch access panel. Provide Salto Geo mortise cylinder or similar.
- Q14. Label M040A on sheet A-113C depicts a wireless Lockset - is this a door - there is no door depicted on the drawing?
- A14. This is a hatch access panel. Provide Salto Geo mortise cylinder or similar.
- Q15. Sheet A-115AC depicts an electronic Lockset hardwired for door M117 - there is no reference of any electronic equipment on this door on T-103 - which is correct?
- A15. A-115AC is correct
- Q16. Sheet A-115AC depicts electronic Lockset hardwired for doors MV101A, MV101B, MV102A, & MV102B - there is no reference of any electronic equipment on this door on T-103 - which is correct?
- A16. A-115AC is correct
- Q17. Sheet A-115AC depicts an electronic Lockset hardwired for door M101A - there is no reference of any electronic equipment on this door on T-103 - which is correct?
- A16. A-115AC is correct
- Q18. Sheet A-115AC depicts an electronic Lockset hardwired with door actuator for door MV103C - there is no reference of any electronic equipment on this door on T-103 - which is correct?
- A18. A-115AC is correct
- Q19. Sheet A-115AC depicts an electronic Lockset hardwired with door actuator for door M101C - there is no reference of any electronic equipment on this door on T-103 - which is correct?
- A19. A-115AC is correct
- Q20. Sheet A-115AC depicts an electronic Lockset hardwired with door actuator for door M103 - there is no reference of any electronic equipment on this door on T-103 - which is correct?
- A20. A-115AC is correct
- Q21. Sheet A-117AC depicts an electronic Lockset hardwired with door actuator for door M201 - there is no reference of any electronic equipment on this door on T-105 - which is correct?
- Q22. A-117AC is correct



- Q23. Sheet A-117AC depicts an electronic Lockset hardwired with door actuator for door M205A - there is no reference of any electronic equipment on this door on T-105 - which is correct?
A23. A-117AC is correct
- Q24. Sheet A-117AC depicts an electronic Lockset hardwired with door actuator for door M205B - there is no reference of any electronic equipment on this door on T-105 - which is correct?
A24. A-117AC is correct
- Q25. Sheet A-117AC depicts an electronic Lockset hardwired with door actuator for door M209 - there is no reference of any electronic equipment on this door on T-105 - which is correct?
A25. A-117AC is correct
- Q26. Sheet A-130AC depicts an electronic Lockset hardwired for door M302 - there is no reference of any electronic equipment on this door on any technology drawings - which is correct?
A26. A-130AC is correct
- Q27. Sheet A-114AC depicts an electronic Lockset hardwired with door actuator for door A020 - there is no reference of any electronic equipment on this door on T-102 - which is correct?
A27. A-114AC is correct
- Q28. Sheet A-114AC depicts an electronic Lockset hardwired with door actuator for door M018 - there is no reference of any electronic equipment on this door on T-102 - which is correct?
A28. A-114AC is correct
- Q29. Sheet A-114AC depicts an electronic Lockset hardwired for door STA002A - there is no reference of any electronic equipment on this door on T-102 - which is correct?
A29. A-114AC is correct
- Q30. Sheet A-114AC depicts an electronic Lockset hardwired for door STA001A - there is no reference of any electronic equipment on this door on T-102 - which is correct?
A30. A-114AC is correct
- Q31. Sheet A-114AC depicts a "electronic Lockset wireless" on the rated access hatch in stair A2 - what type of door will this be? Will it be able to accept a Salto handleset?
A31. shall be hardwired electronic lockset
- Q32. Sheet A-131AC depicts electronic Lockset hardwired for doors STA203 & A201 - there is no reference of any electronic equipment on this door on any technology drawings - which is correct?
A32. A131AC is correct
- Q33. Sheet A-118AC depicts an orange circle labeled "overhead door" - what is intended by depicting this? This facility does not receive a new intrusion detection equipment per the renovation documents?
A33. Reporting open or closed is required.



- Q34. Please provide all MDF & IDF locations for sheets A-118A and A-119A. Are these locations the intended location for the head end equipment, wireless and hardwired?
- A34. Existing MDF/IDF rooms may be used for head end equipment. Second floor MDF, 2A, and in the Wellness center closet; IDF is located First floor A105
- Q35. Who is responsible for the wired electronic locking hardware on sheets A-118AC and A-119AC?
- A35. Hardware by Div 8, integration by Access Control
- Q36. The HHS-27 Access Control summary of work, 011100-16, defines an allowance for 400 locker/cabinet locks. This statement is not enough information to accurately price an allowance. There are locker locks, wireless mortise geo-cylinders, wireless RIM geo-cylinders, wireless CAM geo-cylinders, wireless padlocks, SVN mortise geo-cylinders, SVN RIM geo-cylinders, SVN CAM geo-cylinders, SVN padlocks. Will these cylinders be installed on new openings or existing?
- A36. Salto XS4 Locker locks in standard finish RAL 7016 Anthracite]
- Q37. The HHS-27 access control summary of work, 011100-16 defines an allowance of \$1,500.00 for each hard wired door? Does that include doors with the label or door actuator? Does this include all doors in each of the 3 buildings defined in the revised -AC drawings?
- A37. Covers doors requiring hardwiring in 1972 bldg. and Main Bldg (ph 2), including rated and actuator operated doors
- Q38. Who is responsible for demolishing the hardware on sheets A-118AC and A-119AC to make room for the wireless electronic Locksets?
- A38. Contract HHS-27 Access Controls owns this work.
- Q39. Who is responsible for backbox and raceway infrastructure for the hardwired devices depicted on A-118AC and A119AC?
- A39. HHS-27 Access Control to carry an allowance of \$49,000 for this work.
- Q40. Who is responsible for the associated 110V power requirements for the hardwired devices and associated head end equipment for the devices depicted on A-118AC and A-119AC?
- A40. HHS-27 Access Control to carry an allowance of \$35,000 for this work.
- Q41. Who is responsible for the associated network connections for the head end equipment required for the equipment depicted on sheets A-118AC and A-119AC?
- A41. HHS-27 Access Control to carry an allowance of \$25,000 for this work.
- Q42. Voice Data Video Systems; Part 2 - Products 2.3 (UTP rack mounted patch panels for data and voice) A. 1. indicates ADC/Krone as the only acceptable manufacturer solution acceptable. Products 2.4 (UTP cable for data and voice) A. 1. indicates ADC/Krone as the only acceptable manufacturer solution acceptable. Which manufacturer's solution is correct for this project - Ortronics/Berk-Tek or ADC/Krone?
- A42. Change General Communications Provisions 270000-1.4 E. 2 to read "ADC/Krone shall be the only acceptable manufacturer solution."

**II. REVISIONS TO PROJECT MANUAL/SPECIFICATIONS**

1. Section 004100 Bid Forms and Attachments Contract HHS-27 Access Controls, DELETE and REPLACE with attached bid form.
2. Section 011100 Summary of Work, Contract HHS-28 – Wood Flooring pages 17 and 18; DELETE and replace with attached pages.
3. Section 012200 Unit Prices - DELETE this section in its entirety and REPLACE with attached revised section.
4. Section 28 1300 Access Control & Database Management -
Replace Art. 1.01.F with the paras below.
 - F. Project Requirements and Background: Owner shall be provided planning and programming assistance to ensure that system design for Phase 1 can be implemented in the future on all campuses. Vendor shall list proposed options in writing, for end user to confirm.
 1. Background: Owner has 5 campuses. Howard is the first location for keyless access control. Access control for this project will be implemented in 3 phases. Selected system will need to be capable of implementation across all campuses, if/when required.
 2. Phases at Howard Campus:
 - a. Phase 1 - Annex - includes set up of system, along with new doors and new hardware
 - b. Phase 2 - Main Building 1927.- includes expansion of system to additional new and historical doors with new hardware
 - c. Phase 3 - 1972 Building - includes expansion of system to additional existing doors with new wire-free locksets, integration of new and existing hardwired locksets to keyless system.
 3. Software will be installed in a District-owned Virtual Server.
 4. Owner requires software to have full range of school lock-down options available.
 5. Owner will procure and manage integration of video management system.
 6. Bidder shall provide detailed server specification, as the proposed system will be required to run on District-provided virtual server hosts. The District shall be notified in a timely manner, of the amount of servers, the processor, memory, disk specifications and any other requirements. District will build the servers and provide temporary credentials to the integrator for use with installs, setup, software and licensing for the system.
 7. Include engineering support required by vendor during programming and installation phases.
 8. Include all software updates through completion of project, including warranty period.
 9. Include allowance for 1 day of post-installation software Engineering Support at the end of each phase, prior to handover to Owner. Provide line item value of allowance to Owner, prior to award of contract.
 10. Maintain adequate supply of pertinent spare parts locally through project completion, including warranty period.
 11. Integrator shall be responsible to maintain all required backups of Owner's databases used for system setup, until system is handed over to Owner.

Replace Art. 2.01 A 3 and 4 with the following:

3. Lever style -
 - a. REF G (Annex and Main Building Phase 1 and 2)



- b. REF J (1972 Building)
- 4. Finish -
 - a. Antique Brass (Annex and Main Building Phase 1 and 2)
 - b. Satin Stainless Steel (1972 Building -Phase 3)

I. REVISIONS TO DRAWINGS

- 1. Drawing A-119 DELETE and REPLACE with attached drawing.

END OF ADDENDUM NO. 1

Contract No. HHS-27 Access Controls

BID FORM

For Bids Due: _____

To: NCC Vocational Technical School District
1417 Newport Road
Wilmington, DE 19804

Name of Bidder: _____

Bidder Address: _____

Contact Name: _____ E-Mail Address: _____

Delaware Business License No.: _____ Taxpayer ID No.: _____

(Other License Nos.): _____

(A copy of Bidder's Delaware Business License must be attached to this form.)

Phone No.: () _____ - _____ Fax No.: () _____ - _____

The undersigned, representing that he has read and understands the Bidding Documents and that this bid is made in accordance therewith, that he has visited the site and has familiarized himself with the local conditions under which the Work is to be performed, and that his bid is based upon the materials, systems and equipment described in the Bidding Documents without exception, hereby proposes and agrees to provide all labor, materials, plant, equipment, supplies, transport and other facilities required to execute the work described by the aforesaid documents for the lump sum itemized below:

\$ _____ (\$ _____)

ALTERNATES

Alternate No. 1: Provide a fully integrated system with Salto locksets, utilizing SoftwareHouse CCure 9000 as the integration software.

Add/Deduct _____ (\$ _____)

Alternate No. 2: Provide a fully integrated system with Salto locksets, utilizing Honeywell as the integration software.

Add/Deduct _____ (\$ _____)

UNIT PRICES

Unit prices conform to applicable project specification section. Refer to the specifications for a complete description of the following Unit Prices:

Unit Price No. 1: Data Drop: Provide a Cat 6 data jack complete with testing and termination. Include 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.

Unit Price No. 2: Telephone Drop: Provide a Cat 6 telephone jack complete with testing and termination. Include 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.

Unit Price No. 3: Interior Security Camera: Provide Interior Security camera rough in. Include two runs 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.

Unit Price No. 4: Exterior Security Camera: Provide Exterior Security camera rough in. Include 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.

Unit Price No. 5: Security Motion Detector: Provide Dual Technology Motion Detector complete with testing and programming. Including 100 feet of alarm cabling. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.

Unit Price No. 6: Exterior doors (hardwired). Provide both add and deduct unit prices.

Unit Price No. 7: Interior rated doors (hardwired). Provide both add and deduct unit prices.

Unit Price No 8: Interior doors (WiFi/wireless). Provide both add and deduct unit prices.

Unit Price No. 9: Locker/cabinet locks – wire-free. Provide both add and deduct unit prices.

Unit Price No. 10: Additional contactless RFID cards. Provide

both add and deduct unit prices.

**Unit Price No. 11: Provide unit price per lockset replacement in
Phase III 1972 Building.**

NOTE: The difference in price between Add and Deduct in the above Unit Prices should not exceed fifteen percent (15%).

I/We acknowledge Addendums numbered _____ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for ninety (90) days the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid (if required).

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _____ Trading as _____

(Individual's / General Partner's / Corporate Name)

(State of Corporation)

Business Address: _____

Witness: _____ By: _____

(Authorized Signature)

(SEAL)

(Title)
Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety
- Affidavit of Employee Drug Testing Program (1 per contractor/subcontractor)
- Delaware Business License
- (Others as Required by Project Manuals)

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the Owner, **it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.**

Subcontractor

<u>Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>	<u>Subcontractors tax payer ID # or Delaware Business license #</u>
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1. Access Controls: _____

NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date _____.

All the terms and conditions of Contract No.: HHS-27 Access Controls have been thoroughly examined and are understood.

NAME OF BIDDER: _____

AUTHORIZED REPRESENTATIVE
(TYPED): _____

AUTHORIZED REPRESENTATIVE
(SIGNATURE): _____

TITLE: _____

ADDRESS OF BIDDER: _____

PHONE NUMBER: _____

Sworn to and Subscribed before me this _____ day of _____ 20__.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

BID BOND

TO ACCOMPANY PROPOSAL
(Not necessary if security is used)

KNOW ALL MEN BY THESE PRESENTS That: _____ of _____ in the County of _____ and State of _____ as Principal, and _____ of _____ in the County of _____ and State of _____ as Surety, legally authorized to do business in the State of Delaware ("State"), are held and firmly unto the New Castle County Vocational Technical School District in the sum of _____ Dollars (\$ _____), or percent not to exceed _____ Dollars (\$ _____) of amount of bid on Contract No. _____ to be paid to the New Castle County Vocational Technical School District for the use and benefit of the New Castle County Vocational Technical School District for which payment well and truly to be made, we do bind ourselves, our and each of our heirs, executors, administrators, and successors, jointly and severally for and in the whole firmly by these presents.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH That if the above bounden Principal who has submitted to the New Castle County Vocational Technical School District a certain proposal to enter into this contract for the furnishing of certain material and/or services within the State, shall be awarded this Contract, and if said Principal shall well and truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the New Castle County Vocational Technical School District this Contract to be entered into within twenty days after the date of official notice of the award thereof in accordance with the terms of said proposal, then this obligation shall be void or else to be and remain in full force and virtue.

Sealed with _____ seal and dated this day of _____ in the year of our Lord two thousand and _____ (20__).

SEALED, AND DELIVERED IN THE PRESENCE OF

Name of Bidder (Organization)

Corporate
Seal

By: _____
Authorized Signature

Attest _____

Title

Witness _____

Name of Surety

Title

CONSENT OF SURETY

DATE _____

To:

Gentlemen:

We, the _____

(Surety Company's Address)

a Surety Company authorized to do business in the State of Delaware hereby agrees that if

(Contractor)

(Address)

is awarded the Contract No. _____

We will write the required Performance and/or Labor and Material Bond required by Paragraph 9 of the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite that complies with this regulation:

Contractor/Subcontractor Name: _____

Contractor/Subcontractor Address: _____

Authorized Representative (typed or printed): _____

Authorized Representative (signature): _____

Title: _____

Sworn to and Subscribed before me this _____ day of _____ 20_____.

My Commission expires _____ . NOTARY PUBLIC _____ .

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

END OF SECTION

CONTRACT NO. HHS -28 – WOOD FLOORING

A. Work included in this contract consists of, but is not necessarily limited to, all labor, materials and equipment for:

- Technical Specification Sections:

Division 0	Bidding and Contract Requirements
Division 1	General Requirements
Division 2	Existing Conditions
Section 01 9113	General Commissioning Requirements
Section 01 9115	Exterior Enclosure Commissioning
Section 09 6429	Wood Strip Flooring

This contract also includes, but is not necessarily limited to, all labor, materials and equipment for the following:

1. Provide flooring in accordance with the finish schedule and specifications.
2. Prepare subfloor for finished flooring including leveling and patching. Base bid shall include all flashing patching and surface preparation required to perform the work of this Contractor. Include preparation of existing conditions.
3. Include all sub floor sleeper systems as required.
4. Thresholds and transition strips to other materials.
5. Provide all sanding, epoxy and floor finish.
6. Cleaning and protection.
7. Attic stock.
8. Provide cutting and fitting around work of others.
9. This Contractor shall field measure existing structure for pertinent dimensions after notification is given existing structure is available.
10. This Contractor shall include leveling of hardwood floor substrate at all areas hardwood floors are to be installed.
11. Note: all demolition of wood floors to be by the Asbestos abatement contractor.
12. This contractor shall include an allowance of \$40,000 for additional work to be directed by the Construction Manager.

13. Phasing: This Contract to be installed in two Phases. Proposal to includes costs for both phases.
 - a. Phase I: June 2016 – August 2017
 - b. Phase II: June 2017 – August 2018

14. **This Contractor to include all floor preparation as required prior to installing leveling floor compound:**
 - a. **Fill all hoes and penetrations**
 - b. **Sweep and clean floor substrate**
 - c. **Protect adjacent materials**

SECTION 012200 - UNIT PRICES

1. GENERAL PROVISIONS

- A. The general provision of the Contract, including the Conditions of the Contract (General, Supplementary and other conditions, if any) and Division 1 as appropriate, apply to the Work specified in this Section.
- B. Refer to provisions in AIA Document A232 – 2009 EDITION, GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION, CONSTRUCTION MANAGER AS ADVISOR EDITION, for requirements in addition to those specified in Division 1.
- C. For work being constructed under separate prime contract, provisions of this Section apply to each contract being bid.

2. BASE BID

- A. The Base Bid shall consist of all work shown or specified in the Contract Documents, exclusive of any Additive Unit Prices specified herein.
- B. The Base Bid shall include all work in any Subtractive Unit Prices specified herein.

3. UNIT PRICES

- A. State in the Bid Form the amount to be added to (or subtracted from) the Base Bid per unit of measurement for each Unit Price specified. State this amount to include all overhead and profit. No surcharge in addition to the Unit Price listed will be permitted.
- B. See Section 002113, INSTRUCTIONS TO BIDDERS for related information.
- C. For description of Unit Prices requested, refer to the specification. The method of stating the Unit Prices is described in the Bid Form.
- D. Where both add and deduct unit prices are requested, there shall not be more that a 10% variation between the two.

4. APPLICATION OF UNIT PRICES

- A. Unit prices stated in the Bid Form will apply from the time the Bid is submitted until Contract completion.

5. MEASUREMENT OF QUANTITIES

- A. Quantities shall be determined by field measurement by contractor personnel and as verified by the Construction Manager.
- B. At the Contractor's option, and at his expense, measurement may be made by a

registered surveyor.

6. LIST AND DESCRIPTION OF UNIT PRICES

- A. Unit Price No. 1: Data Drop: Provide a Cat 6 data jack complete with testing and termination. Include 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.
- B. Unit Price No. 2: Telephone Drop: Provide a Cat 6 telephone jack complete with testing and termination. Include 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.
- C. Unit Price No. 3: Interior Security Camera: Provide Interior Security camera rough in. Include two runs 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.
- D. Unit Price No. 4: Exterior Security Camera: Provide Exterior Security camera rough in. Include 300 feet of Cat 6 plenum cable. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.
- E. Unit Price No. 5: Security Motion Detector: Provide Dual Technology Motion Detector complete with testing and programming. Including 100 feet of alarm cabling. Complete with outlet, coverplate, backbox, conduit installed concealed, labeling, testing and terminations.
- F. Unit Price No. 6: Exterior doors (hardwired). Provide both add and deduct unit prices.
- G. Unit Price No. 7: Interior rated doors (hardwired). Provide both add and deduct unit prices.
- H. Unit Price No 8: Interior doors (WiFi/wireless). Provide both add and deduct unit prices.
- I. Unit Price No. 9: Locker/cabinet locks – wire-free. Provide both add and deduct unit prices.
- J. Unit Price No. 10: Additional contactless RFID cards. Provide both add and deduct unit prices.
- K. **Unit Price No. 11: Provide unit price per lockset replacement in Phase III 1972 Building.**

END OF SECTION