



ADDENDUM 01
DELAWARE TECHNICAL & COMMUNITY COLLEGE
ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

January 17, 2013

The following constitutes **Addendum 01** for the above listed project. This addendum is hereby made a part of the contract documents. Please note the following additions, revisions, and/or clarifications in connection with this contract and be governed accordingly in submitting bids.

1. **ADDITION** – A **Site Walk** has been scheduled for 10:00 AM on Monday, 01/21/13. All bidders to meet at the front lobby. Attendance at the site walk is NOT mandatory for bidding.
2. **REVISED** – The **Bid Due/Opening Date and Time** has been changed from 02/04/13 at 2:00 PM. The new Bid Due/Opening Date and Time is **Tuesday, 02/05/13 at 3:00 PM.**
3. **REVISED – Bid Packages List and Description: The Bid Package List has been revised and is listed below.**
 - 01 – Site Work
 - 02 – Not Used**

All work previously contained in the Landscape bid package has been captured in 01 - Site Work bid package
 - 03 – Selective Demolition
 - 04 – Concrete
 - 05 – Masonry
 - 06 – Structural & Misc. Steel
 - 07 – General Trades**

Formerly referred to as Rough Carpentry
 - 08 – Not Used**

All work previously contained in the Architectural Woodwork bid package has been moved to 07 – General Trades bid package
 - 09 – Roofing, Skylight, & Waterproofing**

Metal Wall Panel Systems has been moved to its own Bid Package
 - 10 – Not Used**

All Work previously contained in the Joint Sealant bid package has been reallocated
 - 11 – Curtain Wall, Storefront, & Glazing
 - 12 – Ceramic Tile

13 – Terrazzo

14 – Flooring

15 – Painting

16 – Not Used

All work previously contained in Specialties has been moved to 07 – General Trades

17 – Not Used

All work previously contained in Window Shades has been moved to 07 - General Trades

18 – Elevator

19 – Fire Protection

20 – Plumbing, Mechanical, & ATC

21 – Electrical

22 – Metal Wall Panel Systems

4. **REVISED – Contract** for each Bid Package will be AIA Document A101 – 2007, Standard form of Agreement between Owner and Contractor where the basis of payment is stipulated sum, with an Amendment to that agreement.
5. **REVISED – All Bid Forms** to include ‘Subcontractor List’.
6. **ADDED – Summary of Work** documents have been added to capture the Metal Wall Panel Systems.
7. **REVISED – Summary of Work** documents have been revised for the following Bid Packages:
 - 01 – Site Work
 - 05 – Masonry
 - 06 – Structural & Misc. Steel
 - 07 – General Trades
 - 09 – Roofing, Skylight, & Waterproofing
 - 11 – Curtain Wall, Storefront, & Glazing
 - 20 – Plumbing, Mechanical, & ATC
 - 21 – Electrical
8. **CLARIFICATION – Bid Period Questions** must be submitted in writing to Kevin Mueller with Bancroft Construction Company at e-mail address; kmueller@bancroftusa.com by 2:00 PM on Friday, 01/25/13. Answers will be provided via addenda before close of business (5:00 PM) on Thursday, 01/31/13.

ENCLOSED:

- Bid Period Questions and Answers
 - Revised Specification 001000 – Invitation to Bid
 - Revised Specification 001000 – Instructions to Bidders
 - Revised Specification 001000 – Standard Form (AIA Document A101 – 2007)
 - Revised Specification 001000 – Amendment to Contract for Construction
 - Revised Specification 003000 – Bid Form 01 – Site Work - dated 01/17/13
 - Revised Specification 003000 – Bid Form 03 – Selective Demolition – dated 01/17/13
 - Revised Specification 003000 – Bid Form 04 – Concrete – dated 01/17/13
 - Revised Specification 003000 – Bid Form 05 – Masonry – dated 01/17/13
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- Revised Specification 003000 – Bid Form 06 – Structural & Misc. Steel – dated 01/17/13
- Revised Specification 003000 – Bid Form 07 – General Trades – dated 01/17/13
- Revised Specification 003000 – Bid Form 09 – Roofing, Skylight, & Waterproofing – dated 01/17/13
- Revised Specification 003000 – Bid Form 11 – Curtain Wall, Storefront, & Glazing – dated 01/17/13
- Revised Specification 003000 – Bid Form 12 – Ceramic Tile – dated 01/17/13
- Revised Specification 003000 – Bid Form 13 – Terrazzo – dated 01/17/13
- Revised Specification 003000 – Bid Form 14 – Flooring – dated 01/17/13
- Revised Specification 003000 – Bid Form 15 – Painting – dated 01/17/13
- Revised Specification 003000 – Bid Form 18 – Elevator – dated 01/17/13
- Revised Specification 003000 – Bid Form 19 – Fire Protection – dated 01/17/13
- Revised Specification 003000 – Bid Form 20 – Plumbing, Mechanical, & ATC – dated 01/17/13
- Revised Specification 003000 – Bid Form 21 – Electrical – dated 01/17/13
- Added Specification 003000 – Bid Form 22 – Metal Wall Panel Systems – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 01 – Site Work – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 05 – Masonry – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 06 – Structural & Misc. Steel – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 07 – General Trades – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 09 – Roofing, Skylight, & Waterproofing – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 11 – Curtain Wall, Storefront, & Glazing – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 20 – Plumbing, Mechanical, & ATC – dated 01/17/13
- Revised Specification 010110 – Summary of Work – 21 – Electrical – dated 01/17/13
- Added Specification 010110 – Summary of Work – 22 – Metal Wall Panel Systems – dated 01/17/13
- Added – Pre Bid Meeting Minutes – dated 01/15/13
- Added – Pre Bid Meeting Sign In Sheets

Prepared By:
Bancroft Construction Company

Bid Period Questions and Answers

1. Is there a cost associated with the successful contractor obtaining drawings on CAD? If so, what is the cost?

Yes, See Spec Section 007344 – Cost is \$150.00 per consultant. Note: Cad Files will only be distributed to the awarded contractor.

2. Specifications – I see a General Provisions for Plumbing and Fire Protection specification but no Fire Protection specifications. Is one going to be provided?

Performance specification provided on drawings.

3. Scope of Work – Fire Protection - Item 7.1.3: includes: a dry-pipe system, a fire pump [if required], concealed/recessed sprinkler heads & seismic supports. Is there a dry-pipe system on the project, plans do not indicate one? Plans do not indicate a fire / jockey pump system; Plans call for semi-recessed pendent sprinkler heads. Please indicate if & where concealed heads are required. Is seismic support required?

Fire Protection Contractor shall be responsible for the fire suppression sprinkler system in its entirety to meet all governing codes. Concealed heads with white cover plates are to be provided in all gypsum board ceilings.

4. Scope of Work – Fire Protection - Item 7.1.4: Maintain a fully functional sprinkler system in the renovation area of work in the renovation area of work for the entire duration of the project. What is the intent of this? [is the system to be turned back on each night?].

Fire Protection Contractor shall take all means to limit existing system impairments. Fire Protection Contractor shall bare all costs associated with providing a fire watch when system is nonoperational.

5. Scope of Work – Fire Protection – Item 7.1.6: Tie into the domestic water main. The plumber should leave a flanged tee for the sprinkler contract after the drop down to & at the backflow preventor of the sprinkler system. This way he is responsible for the chlorination/testing of that piping.

Fire Protection Contractor shall tie in at and including the backflow preventer per Summary of Work.

6. Scope of Work – Fire Protection – Item 7.1.10: Heads to be installed in the center of the ceiling tiles. Are the quarter points of the 2' x 4' tile permitted?

Heads to be installed in center of ceiling tiles.

7. Scope of Work – Fire Protection – Item 7.1.14: Seismic. Is this a requirement?

Reference the Answer to Question 3.

8. Scope of Work – Fire Protection – Item 7.1.15: Fire department location. Has the location as indicated on the plans been approved by the Fire Marshal / Fire Chief?

Site Plans have been approved by the Fire Marshal.

9. Scope of Work – Fire Protection – Item 7.1.15: Item 7.1.20 & .21: Fire pump / controller. Again, required?

Reference the Answer to Question 3.

10. Scope of Work – Fire Protection – Item 7.2.7: Material testing. Please clarify what this means and if this is an actual requirement. If it is, what are the costs involved?

No material testing from the Fire Protection scope of work is expected.

11. Drawings – FP001: Flow test information. Please provide the gpm for the water flow test from a fire hydrant flow test and not the inspectors test. That is what will be required from the Fire Marshal.

Information is not available. Fire Protection Contractor is required to perform flow test as part of Contractor's scope of work.

12. Drawings – FP001: Detail 2 indicates 6" underground main however Detail 3 on drawing FP101 [& drawing P121] indicates a 4" underground water main. Please clarify. Also, this information should be on the plumbing drawings as this is under his scope of work. In fact, there are FP notes on drawing P001 that should be on the FP drawings. Please indicate where the sprinkler contractor is to begin his work. See 7.1.6 under Scope of Work, above.

6" main is required; refer to site plans and details on FP-001. Reference Answer to Question 5 for where the Fire Protection Contractor work begins.

13. Drawings - FP001: General Notes: #2 refers to keeping the existing sprinkler system active during the project. Again, need clarification/confirmation. #7 indicates an MRI room [as well as note 3C under Construction Notes. Please advise where the MRI room is as I do not see it on the plans.

Reference the Answer to Question 4 for requirements of the existing sprinkler system. Disregard Note #7 in General section of Fire Protection notes on Sheet FP001.

14. Drawings - FP001: Demolition Notes: All existing sprinkler heads are to be removed. Please clarify/confirm that new heads are to be re-installed.

Sprinkler heads to be demolished and replaced to meet notes provided on Sheet FP-001 within areas shown on Sheet FP-102.

15. Drawings - FP001: Construction Notes: #1 refers to fire alarm devices and is not part of our scope.

Reference the Electrical Summary of Work for fire alarm scope of work.

16. Drawings - FP001: Construction Notes: #3B: indicates that upright heads are to be provided for the un-finished areas. Confirm that these should be on 1" sprigs for future renovation [this would be in case the alternates are not accepted – this will provide the proper outlet to install the pendent heads at a later time].

Contractor is to design sprinkler system mains throughout building for the case that all alternates are accepted, including first floor shelled space. Contractor is to provide upright heads in unused shelled space to meet all governing codes.

17. Drawings - FP001: Construction Notes: #7: Again, the request for clarification that the heads be permitted to be installed in the quarter points of the tiles.

Reference the Answer to Question 6.

18. Drawings - FP001: Detail 1 indicates that there is an "SP" rising up to the 2nd floor. Is there to be a floor control assembly in this rise? If one is to be provided, can it be in the riser room with the 1st floor assembly?

Fire Alarm Contractor to locate floor control assemblies, flow switches, tamper switches, etc. within Mechanical Room C143.

19. Drawings - FP001: Detail 3: I am assuming that the main drain for the systems can go to the floor drain in the room [and the inspectors tests will be run overhead and outside as indicated].

Correct.

20. Drawings - FP001: Roof soffit / overhang: Is the Fire Marshal requiring that this be sprinkled?

Fire Protection Contractor shall be responsible for the fire suppression sprinkler system in its entirety to meet all governing codes.

21. Are the existing sprinkler system drawings available?

The existing sprinkler system drawings are not currently available.

22. I am assuming that we are not responsible for relocating any existing sprinkler piping for other trades. Please confirm.

Fire Protection Contractor shall modify the existing sprinkler system including demolition/relocation /addition to conform to all renovations of all trades as shown on Contract Documents, including, but not limited to relocated wall partitions, and coordination with all mechanical and plumbing systems new and existing.

23. Mechanical drawings M112, M114, M121, M123, & M171-A are all smaller drawings and didn't print out as 30"x42" drawings. Can these please be re-issued as full scale drawings?

Drawings will be reissued under the next Addendum.



**Delaware Technical & Community College
Allied Health – C-Wing Addition & Renovations**

INVITATION TO BID (Revised 01/16/2013)

Bancroft Construction Company has provided public notification that sealed bids for the above referenced contract will be received until 3:00 pm (EST) on Tuesday, February 5th at which time they will be opened publicly.

Project documents will be available following the Pre Bid Meeting on the following ftp website:
FTP Address through Windows Explorer: <ftp://ftp.bancroftusa.com>
Login name is: cwingftp1 (not case sensitive)
Password is: Bancroft1 (case sensitive)

Project Documents will be also be available by contacting:
Reprographics Center, Inc., 298 New Churchmans Road, New Castle, DE 19720
Phone (302) 328-5019 or e-mail: rci1@rciplot.com

Project documents include:
BSA+A Project Manual dated January 10th, 2013
BSA+A Project Drawings dated January 10th, 2013

Questions may be e-mailed to kmuller@bancroftusa.com. All questions must be submitted by 2:00 PM on Friday, January 25th, 2013. Questions received by the deadline will be answered by Thursday, January 31st, 2013. Upon receipt of such notice, all bidders will be furnished additional information as necessary to make bidding uniform. Bancroft Construction Company will not be responsible for any oral instructions.

Bancroft Construction Company shall not be responsible for any cost reimbursement to bidder in preparing a resultant bid.

Your quoted prices shall include any and all applicable city, county, state and federal taxes in effect as of the date of your proposal.

Bids must be received in duplicate at the address shown on the Bid Form, IN WRITING, in a sealed envelope, no later than **3:00 PM on Tuesday, February 5th, 2013**. Bid opening will be public, de-scope meetings will be scheduled following the bid openings with the apparent low bidders.

Bidders engaged in, or offering to engage in, contracting in the State of Delaware are required to be licensed in accordance with the laws of the State of Delaware.

Incomplete bids or bids not submitted in the format or, time and place as requested herein will be considered invalid. Bids received later than requested time will be returned unopened. Oral and electronically transmitted bids will not be considered.

Sealed bids shall be addressed to the DTCC, Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713. The outer envelope should clearly indicate: "C-Wing Expansion and Renovation, Delaware Technical Community College, Stanton Campus, Newark, Delaware."

Each bid must be accompanied by a bid security equivalent to ten percent (10%) of the bid amount and all additive alternates. The successful bidder must post a performance bond and payment bond in a sum equal to 100 percent (100%) of the contract price upon execution of the contract. Minority Business Enterprises (MBE), Disadvantaged Business Enterprises (DBE), and Women-Owned Business Enterprises (WBE) will be afforded full opportunity to submit bids on this contract and will not be subject to discrimination on the basis of race, color, national origin or sex in consideration of this award.

The Owner reserves the right to reject any or all bids and to waive any informalities therein.

Prevailing wage rates and certified payroll reporting are contract requirements for this project.

Drawings and Project Manuals may be examined at the office of Bancroft Construction Company, 1300 N. Grant Avenue, Suite 110, Wilmington, DE 19808.

SECTION 001000

INSTRUCTIONS TO BIDDERS

TABLE OF ARTICLES

1. DEFINITIONS
2. BIDDER'S REPRESENTATION
3. BIDDING DOCUMENTS
4. BIDDING PROCEDURES
5. CONSIDERATION OF BIDS
6. POST-BID INFORMATION
7. PERFORMANCE BOND AND PAYMENT BOND
8. FORM OF AGREEMENT BETWEEN OWNER AND CONTRACTOR

ARTICLE 1: GENERAL

1.1 DEFINITIONS

1.1.1 Whenever the following terms are used, their intent and meaning shall be interpreted as follows:

1.2 STATE: The State of Delaware.

1.3 AGENCY: Contracting State Agency as noted on cover sheet.

1.4 DESIGNATED OFFICIAL: The agent authorized to act for the Agency.

1.5 BIDDING DOCUMENTS: Bidding Documents include the Bidding Requirements and the proposed Contract Documents. The Bidding Requirements consist of the Advertisement for Bid, Invitation to Bid, Instructions to Bidders, Supplementary Instructions to Bidders (if any), General Conditions, Supplementary General Conditions, General Requirements, Special Provisions (if any), the Bid Form (including the Non-collusion Statement), and other sample bidding and contract forms. The proposed Contract Documents consist of the form of Agreement between the Owner and Contractor, as well as the Drawings, Specifications (Project Manual) and all Addenda issued prior to execution of the Contract.

1.6 CONTRACT DOCUMENTS: The Contract Documents consist of the, Instructions to Bidders, Supplementary Instructions to Bidders (if any), General Conditions, Supplementary General Conditions, General Requirements, Special Provisions (if any), the form of agreement between the Owner and the Contractor, Drawings (if any), Specifications (Project Manual), and all addenda.

1.7 AGREEMENT: The form of the Agreement shall be AIA Document A101 - 2007, Standard Form of Agreement between Owner and Contractor, where the basis of payment is a Stipulated Lump Sum. In the case of conflict between the instructions contained therein and the General Requirements herein, these General Requirements shall prevail.

1.8 GENERAL REQUIREMENTS (or CONDITIONS): General Requirements (or conditions) are instructions pertaining to the Bidding Documents and to contracts in general. They contain, in summary, requirements of laws of the State; policies of the Agency and instructions to bidders.

1.9 SPECIAL PROVISIONS: Special Provisions are specific conditions or requirements peculiar to the bidding documents and to the contract under consideration and are supplemental to the General Requirements. Should the Special Provisions conflict with the General Requirements, the Special Provisions shall prevail.

1.10 ADDENDA: Written or graphic instruments issued by the Owner/Architect prior to the execution of the contract which modify or interpret the Bidding Documents by additions, deletions, clarifications or corrections.

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- 1.11 **BIDDER OR VENDOR:** A person or entity who formally submits a Bid for the material or Work contemplated, acting directly or through a duly authorized representative who meets the requirements set forth in the Bidding Documents.
- 1.12 **SUB-BIDDER:** A person or entity who submits a Bid to a Bidder for materials or labor, or both for a portion of the Work.
- 1.13 **BID:** A complete and properly executed proposal to do the Work for the sums stipulated therein, submitted in accordance with the Bidding Documents.
- 1.14 **BASE BID:** The sum stated in the Bid for which the Bidder offers to perform the Work described in the Bidding Documents as the base, to which Work may be added or from which Work may be deleted for sums stated in Alternate Bids (if any are required to be stated in the bid).
- 1.15 **ALTERNATE BID (or ALTERNATE):** An amount stated in the Bid, where applicable, to be added to or deducted from the amount of the Base Bid if the corresponding change in the Work, as described in the Bidding Documents is accepted.
- 1.16 **UNIT PRICE:** An amount stated in the Bid, where applicable, as a price per unit of measurement for materials, equipment or services or a portion of the Work as described in the Bidding Documents.
- 1.17 **SURETY:** The corporate body which is bound with and for the Contract, or which is liable, and which engages to be responsible for the Contractor's payments of all debts pertaining to and for his acceptable performance of the Work for which he has contracted.
- 1.18 **BIDDER'S DEPOSIT:** The security designated in the Bid to be furnished by the Bidder as a guaranty of good faith to enter into a contract with the Agency if the Work to be performed or the material or equipment to be furnished is awarded to him.
- 1.19 **CONTRACT:** The written agreement covering the furnishing and delivery of material or work to be performed.
- 1.20 **CONTRACTOR:** Any individual, firm or corporation with whom a contract is made by the Agency.
- 1.21 **SUBCONTRACTOR:** An individual, partnership or corporation which has a direct contract with a contractor to furnish labor and materials at the job site, or to perform construction labor and furnish material in connection with such labor at the job site.
- 1.22 **CONTRACT BOND:** The approved form of security furnished by the contractor and his surety as a guaranty of good faith on the part of the contractor to execute the work in accordance with the terms of the contract.
- 1.23 **Owner:** Delaware Technical & Community College
400 Stanton-Christiana Road
Newark, DE 19713

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1.24 Architect: BSA+A / Buck Simperts Architect + Associates, Inc.
715 N. Orange Street
Wilmington, DE 19801

1.25 Construction
Manager: Bancroft Construction
1300 N. Grant Ave
Suite 110
Wilmington, Delaware 19806

ARTICLE 2: BIDDER'S REPRESENTATIONS

2.1 PRE-BID MEETING

2.1.1 A pre-bid meeting for this project will be held at the time and place designated. Attendance at this meeting is not a pre-requisite for submitting a Bid.

2.2 By submitting a Bid, the Bidder represents that:

2.2.1 The Bidder has read and understands the Bidding Documents and that the Bid is made in accordance therewith.

2.2.2 The Bidder has visited the site, become familiar with existing conditions under which the Work is to be performed, and has correlated the Bidder's his personal observations with the requirements of the proposed Contract Documents.

2.2.3 The Bid is based upon the materials, equipment, and systems required by the Bidding Documents without exception.

2.3 JOINT VENTURE REQUIREMENTS

2.3.1 For Public Works Contracts, each Joint Venturer shall be qualified and capable to complete the Work with their own forces.

2.3.2 Included with the Bid submission, and as a requirement to bid, a copy of the executed Joint Venture Agreement shall be submitted and signed by all Joint Venturers involved.

2.3.3 All required Bid Bonds, Performance Bonds, Material and Labor Payment Bonds must be executed by both Joint Venturers and be placed in both of their names.

2.3.4 All required insurance certificates shall name both Joint Venturers.

2.3.5 Both Joint Venturers shall sign the Bid Form and shall submit a valid Delaware Business License Number with their Bid or shall state that the process of application for a Delaware Business License has been initiated.

2.3.6 Both Joint Venturers shall include their Federal E.I. Number with the Bid.

2.3.7 In the event of a mandatory Pre-bid Meeting, each Joint Venturer shall have a representative in attendance.

2.3.8 Due to exceptional circumstances and for good cause shown, one or more of these provisions may be waived at the discretion of the State.

2.4 ASSIGNMENT OF ANTITRUST CLAIMS

2.4.1 As consideration for the award and execution by the Owner of this contract, the Contractor hereby grants, conveys, sells, assigns and transfers to the State of Delaware all of its right,

title and interests in and to all known or unknown causes of action it presently has or may now or hereafter acquire under the antitrust laws of the United States and the State of Delaware, relating to the particular goods or services purchased or acquired by the Owner pursuant to this contract.

ARTICLE 3: BIDDING DOCUMENTS

3.1 COPIES OF BID DOCUMENTS

3.1.1 Bidders may obtain complete sets of the Bidding Documents as designated in the Advertisement or Invitation to Bid in the number and for the deposit sum, if any, stated therein.

3.1.2 Bidders shall use complete sets of Bidding Documents for preparation of Bids. The issuing Agency nor the Architect assumes no responsibility for errors or misinterpretations resulting from the use of incomplete sets of Bidding Documents.

3.1.3 Any errors, inconsistencies or omissions discovered shall be reported to the Architect immediately.

3.1.4 The Agency and Architect may make copies of the Bidding Documents available on the above terms for the purpose of obtaining Bids on the Work. No license or grant of use is conferred by issuance of copies of the Bidding Documents.

3.2 INTERPRETATION OR CORRECTION OF BIDDING DOCUMENTS

3.2.1 The Bidder shall carefully study and compare the Bidding Documents with each other, and with other work being bid concurrently or presently under construction to the extent that it relates to the Work for which the Bid is submitted, shall examine the site and local conditions, and shall report any errors, inconsistencies, or ambiguities discovered to the Architect.

3.2.2 Bidders or Sub-bidders requiring clarification or interpretation of the Bidding Documents shall make a written request to the Architect at least seven days prior to the date for receipt of Bids. Interpretations, corrections and changes to the Bidding Documents will be made by written Addendum. Interpretations, corrections, or changes to the Bidding Documents made in any other manner shall not be binding.

3.2.3 The apparent silence of the specifications as to any detail, or the apparent omission from it of detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail and only material and workmanship of the first quality are to be used. Proof of specification compliance will be the responsibility of the Bidder.

3.2.4 Unless otherwise provided in the Contract Documents, the Contractor shall provide and pay for all permits, labor, materials, equipment, tools, construction equipment and machinery, water, heat, utilities, transportation, and other facilities and services necessary for the proper execution and completion of the Work.

3.2.5 The Owner will bear the costs for all impact and user fees associated with the project.

3.3 SUBSTITUTIONS

3.3.1 The materials, products and equipment described in the Bidding Documents establish a standard of quality, required function, dimension, and appearance to be met by any proposed substitution. The specification of a particular manufacturer or model number is not intended to be proprietary in any way. Substitutions of products for those named will be considered, providing that the Vendor certifies that the function, quality, and performance characteristics of the material offered is equal or superior to that specified. It shall be the Bidder's responsibility to assure that the proposed substitution will not affect the intent of the design, and to make any installation modifications required to accommodate the substitution.

3.3.2 Requests for substitutions shall be made in writing to the Architect at least ten days prior to the date of the Bid Opening. Such requests shall include a complete description of the proposed substitution, drawings, performance and test data, explanation of required installation modifications due the substitution, and any other information necessary for an evaluation. The burden of proof of the merit of the proposed substitution is upon the proposer. The Architect's decision of approval or disapproval shall be final. The Architect is to notify Owner prior to any approvals.

3.3.3 If the Architect approves a substitution prior to the receipt of Bids, such approval shall be set forth in an Addendum. Approvals made in any other manner shall not be binding.

3.3.4 The Architect shall have no obligation to consider any substitutions after the Contract award.

3.4 ADDENDA

3.4.1 Addenda will be mailed or delivered to all who are known by the Architect to have received a complete set of the Bidding Documents.

3.4.2 Copies of Addenda will be made available for inspection wherever Bidding Documents are on file for that purpose.

3.4.3 No Addenda will be issued later than 4 days prior to the date for receipt of Bids except an Addendum withdrawing the request for Bids or one which extends the time or changes the location for the opening of bids.

3.4.4 Each bidder shall ascertain prior to submitting his Bid that they have received all Addenda issued, and shall acknowledge their receipt in their Bid in the appropriate space. Not acknowledging an issued Addenda could be grounds for determining a bid to be non-responsive.

3.5 LIQUIDATED DAMAGES: N/A

ARTICLE 4: BIDDING PROCEDURES

4.1 PREPARATION OF BIDS

- 4.1.1 Submit the bids on the Bid Forms included with the Bidding Documents.
- 4.1.2 Submit the original Bid Form for each bid. Bid Forms may be removed from the project manual for this purpose.
- 4.1.3 Execute all blanks on the Bid Form in a non-erasable medium (typewriter or manually in ink).
- 4.1.4 Where so indicated by the makeup on the Bid Form, express sums in both words and figures, in case of discrepancy between the two, the written amount shall govern.
- 4.1.5 Interlineations, alterations or erasures must be initialed by the signer of the Bid.
- 4.1.6 **BID ALL REQUESTED ALTERNATES AND UNIT PRICES, IF ANY.** If there is no change in the Base Bid for an Alternate, enter “No Change”. The Contractor is responsible for verifying that they have received all addenda issued during the bidding period. Work required by Addenda shall automatically become part of the Contract.
- 4.1.7 Make no additional stipulations on the Bid Form and do not qualify the Bid in any other manner.
- 4.1.8 Each copy of the Bid shall include the legal name of the Bidder and a statement whether the Bidder is a sole proprietor, a partnership, a corporation, or any legal entity, and each copy shall be signed by the person or persons legally authorized to bind the Bidder to a contract. A Bid by a corporation shall further give the state of incorporation and have the corporate seal affixed. A Bid submitted by an agent shall have a current Power of Attorney attached, certifying agent's authority to bind the Bidder.
- 4.1.9 Bidder shall complete the Non-Collusion Statement form included with the Bid Forms and include it with their Bid.
- 4.1.10 In the construction of all Public Works projects for the State of Delaware or any agency thereof, preference in employment of laborers, workers or mechanics shall be given to bona fide legal citizens of the State who have established citizenship by residence of at least 90 days in the State.

4.2 BID SECURITY

- 4.2.1 All bids shall be accompanied by a deposit of either a good and sufficient bond to the agency for the benefit of the agency, with corporate surety authorized to do business in this State, the form of the bond and the surety to be approved by the agency, or a security of the bidder assigned to the agency, for a sum equal to at least 10% of the bid plus all add

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alternates, or in lieu of the bid bond a security deposit in the form of a certified check, bank treasurer's check, cashier's check, money order, or other prior approved secured deposit assigned to the State. The bid bond need not be for a specific sum, but may be stated to be for a sum equal to 10% of the bid plus all add alternates to which it relates and not to exceed a certain stated sum, if said sum is equal to at least 10% of the bid. The Bid Bond form used shall be the standard OMB form (attached).

4.2.2 The Agency has the right to retain the bid security of Bidders to whom an award is being considered until either a formal contract has been executed and bonds have been furnished or the specified time has elapsed so the Bids may be withdrawn or all Bids have been rejected.

4.2.3 In the event of any successful Bidder refusing or neglecting to execute a formal contract and bond within 20 days of the awarding of the contract, the bid bond or security deposited by the successful bidder shall be forfeited.

4.3 SUBCONTRACTOR LIST

4.3.1 As required by Delaware Code, Title 29, section 6962(d)(10)b, each Bidder shall submit with their Bid a completed List of Sub-Contractors they intend to employ for this project. **NAME ONLY ONE SUBCONTRACTOR FOR EACH TRADE.** A Bid will be considered non-responsive unless the completed list is included. The format and categories for the list shall be provided and reviewed and confirmed at the pre-bid meeting.

4.3.2 Provide the Name and Address for each listed subcontractor. Addresses by City, Town or Locality, plus State, will be acceptable.

4.3.3 It is the responsibility of the Contractor to ensure that their Subcontractors are in compliance with the provisions of this law. Also, if a Contractor elects to list themselves as a Subcontractor for any category, they must specifically name themselves on the Bid Form and be able to document their capability to act as Subcontractor in that category in accordance with this law.

4.3.4 Successful Contractors who do not use Subcontractors identified on the Subcontractor List of their Bid Form shall bear a penalty to the Owner equal to 10% of their Contract Value per occurrence.

4.4 EQUALITY OF EMPLOYMENT OPPORTUNITY ON PUBLIC WORKS

4.4.1 During the performance of this contract, the contractor agrees as follows:

A. The Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex or national origin. The Contractor will take affirmative action to ensure the applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, sex or national origin. Such action shall include, but not be limited to, the following: Employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of

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compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places available to employees and applicants for employment notices to be provided by the contracting agency setting forth this nondiscrimination clause.

- B. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, sex or national origin."

4.5 PREVAILING WAGE REQUIREMENT

4.5.1 Wage Provisions: In accordance with Delaware Code, Title 29, Section 6960, renovation projects whose total cost shall exceed \$15,000, and \$100,000 for new construction, the minimum wage rates for various classes of laborers and mechanics shall be as determined by the Department of Labor, Division of Industrial Affairs of the State of Delaware.

4.5.2 The prevailing wage shall be the wage paid to a majority of employees performing similar work as reported in the Department's annual prevailing wage survey or in the absence of a majority, the average paid to all employees reported.

4.5.3 The employer shall pay all mechanics and labors employed directly upon the site of work, unconditionally and not less often than once a week and without subsequent deduction or rebate on any account, the full amounts accrued at time of payment, computed at wage rates not less than those stated in the specifications, regardless of any contractual relationship which may be alleged to exist between the employer and such laborers and mechanics.

4.5.4 The scale of the wages to be paid shall be posted by the employer in a prominent and easily accessible place at the site of the work.

4.5.5 Every contract based upon these specifications shall contain a stipulation that sworn payroll information, as required by the Department of Labor, be furnished weekly. The Department of Labor shall keep and maintain the sworn payroll information for a period of 6 months from the last day of the work week covered by the payroll.
of Labor.

4.6 SUBMISSION OF BIDS

4.6.1 Enclose the Bid, the Bid Security, and any other documents required to be submitted with the Bid in a sealed opaque envelope. Address the envelope to the party receiving the Bids. Identify with the project name, project number, and the Bidder's name and address. If the Bid is sent by mail, enclose the sealed envelope in a separate mailing envelope with the notation "BID ENCLOSED" on the face thereof. The OWNER is not responsible for the opening of bids prior to bid opening date and time that are not properly marked.

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4.6.2 Deposit Bids at the designated location prior to the time and date for receipt of bids indicated in the Advertisement for Bids. Bids received after the time and date for receipt of bids will be marked “LATE BID” and returned.

4.6.3 Bidder assumes full responsibility for timely delivery at location designated for receipt of bids.

4.6.4 Oral, telephonic or telegraphic bids are invalid and will not receive consideration.

4.6.5 Withdrawn Bids may be resubmitted up to the date and time designated for the receipt of Bids, provided that they are then fully in compliance with these Instructions to Bidders.

4.7 **MODIFICATION OR WITHDRAW OF BIDS**

4.7.1 Prior to the closing date for receipt of Bids, a Bidder may withdraw a Bid by personal request and by showing proper identification to the Architect. A request for withdraw by letter or fax, if the Architect is notified in writing prior to receipt of fax, is acceptable. A fax directing a modification in the bid price will render the Bid informal, causing it to be ineligible for consideration of award. Telephone directives for modification of the bid price shall not be permitted and will have no bearing on the submitted proposal in any manner.

4.7.2 Bidders submitting Bids that are late shall be notified as soon as practicable and the bid shall be returned.

4.7.3 A Bid may not be modified, withdrawn or canceled by the Bidder during a thirty (30) day period following the time and date designated for the receipt and opening of Bids, and Bidder so agrees in submitting their Bid. Bids shall be binding for 30 days after the date of the Bid opening.

ARTICLE 5: CONSIDERATION OF BIDS

5.1 **OPENING/REJECTION OF BIDS**

5.1.1 Unless otherwise stated, Bids received on time will be publicly opened and will be read aloud. An abstract of the Bids will be made available to Bidders.

5.1.2 The Agency shall have the right to reject any and all Bids. A Bid not accompanied by a required Bid Security or by other data required by the Bidding Documents, or a Bid which is in any way incomplete or irregular is subject to rejection.

5.1.3 If the Bids are rejected, it will be done within thirty (30) calendar day of the Bid opening.

5.2 **COMPARISON OF BIDS**

5.2.1 After the Bids have been opened and read, the bid prices will be compared and the result of such comparisons will be made available to the public. Comparisons of the Bids may be

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based on the Base Bid plus desired Alternates. The Agency shall have the right to accept Alternates in any order or combination.

5.2.2 The Agency reserves the right to waive technicalities, to reject any or all Bids, or any portion thereof, to advertise for new Bids, to proceed to do the Work otherwise, or to abandon the Work, if in the judgment of the Agency or its agent(s), it is in the best interest of the State.

5.2.3 An increase or decrease in the quantity for any item is not sufficient grounds for an increase or decrease in the Unit Price.

5.2.4 The prices quoted are to be those for which the material will be furnished F.O.B. Job Site and include all charges that may be imposed during the period of the Contract.

5.2.5 No qualifying letter or statements in or attached to the Bid, or separate discounts will be considered in determining the low Bid except as may be otherwise herein noted. Cash or separate discounts should be computed and incorporated into Unit Bid Price(s).

5.3 DISQUALIFICATION OF BIDDERS

5.3.1 An agency shall determine that each Bidder on any Public Works Contract is responsible before awarding the Contract. Factors to be considered in determining the responsibility of a Bidder include:

- A. The Bidder's financial, physical, personnel or other resources including Subcontracts;
- B. The Bidder's record of performance on past public or private construction projects, including, but not limited to, defaults and/or final adjudication or admission of violations of the Prevailing Wage Laws in Delaware or any other state;
- C. The Bidder's written safety plan;
- D. Whether the Bidder is qualified legally to contract with the State;
- E. Whether the Bidder supplied all necessary information concerning its responsibility; and,
- F. Any other specific criteria for a particular procurement, which an agency may establish; provided however, that, the criteria be set forth in the Invitation to Bid and is otherwise in conformity with State and/or Federal law.

5.3.2 If an agency determines that a Bidder is nonresponsive and/or nonresponsible, the determination shall be in writing and set forth the basis for the determination. A copy of the determination shall be sent to the affected Bidder within five (5) working days of said determination.

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- 5.3.3 In addition, any one or more of the following causes may be considered as sufficient for the disqualification of a Bidder and the rejection of their Bid or Bids.
- 5.3.3.1 More than one Bid for the same Contract from an individual, firm or corporation under the same or different names.
- 5.3.3.2 Evidence of collusion among Bidders.
- 5.3.3.3 Unsatisfactory performance record as evidenced by past experience.
- 5.3.3.4 If the Unit Prices are obviously unbalanced either in excess or below reasonable cost analysis values.
- 5.3.3.5 If there are any unauthorized additions, interlineation, conditional or alternate bids or irregularities of any kind which may tend to make the Bid incomplete, indefinite or ambiguous as to its meaning.
- 5.3.3.6 If the Bid is not accompanied by the required Bid Security and other data required by the Bidding Documents.
- 5.3.3.7 If any exceptions or qualifications of the Bid are noted on the Bid Form.
- 5.4 ACCEPTANCE OF BID AND AWARD OF CONTRACT
- 5.4.1 A formal Contract shall be executed with the successful Bidder within twenty (20) calendar days after the award of the Contract.
- 5.4.2 Per Section 6962(d)(13) a., Title 29, Delaware Code, “The contracting agency shall award any public works contract within thirty (30) days of the bid opening to the lowest responsive and responsible Bidder, unless the Agency elects to award on the basis of best value, in which case the election to award on the basis of best value shall be stated in the Invitation To Bid.”
- 5.4.3 Each Bid on any Public Works Contract must be deemed responsive by the Agency to be considered for award. A responsive Bid shall conform in all material respects to the requirements and criteria set forth in the Contract Documents and specifications.
- 5.4.4 The Agency shall have the right to accept Alternates in any order or combination, and to determine the low Bidder on the basis of the sum of the Base Bid, plus accepted Alternates.
- 5.4.5 The successful Bidder shall execute a formal contract, submit the required Insurance Certificate, and furnish good and sufficient bonds, unless specifically waived in the General Requirements, in accordance with the General Requirement, within twenty (20) days of official notice of contract award. Bonds shall be for the benefit of the Agency with surety in the amount of 100% of the total contract award. Said Bonds shall be conditioned upon the faithful performance of the contract. Bonds shall remain in affect for period of one year after the date of substantial completion.

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- 5.4.6 If the successful Bidder fails to execute the required Contract and Bond, as aforesaid, within twenty (20) calendar days after the date of official Notice of the Award of the Contract, their Bid guaranty shall immediately be taken and become the property of the State for the benefit of the Agency as liquidated damages, and not as a forfeiture or as a penalty. Award will then be made to the next lowest qualified Bidder of the Work or readvertised, as the Agency may decide.
- 5.4.7 Prior to receiving an award, the successful Bidder shall furnish to the Agency proof of State of Delaware Business Licensure. If the Bidder does not currently have a Business License, they may obtain an application by writing to: Division of Revenue, Carvel State Office Building, 820 French Street, Wilmington, DE 19899. A copy of the letter written to the Division of Revenue, sent with your Bid will be adequate proof for your firm to be considered for award until such time as you receive your license.
- 5.4.8 The Bid Security shall be returned to the successful Bidder upon the execution of the formal contract. The Bid Securities of unsuccessful bidders shall be returned within thirty (30) calendar days after the opening of the Bids.

ARTICLE 6: POST-BID INFORMATION

- 6.1 CONTRACTOR’S QUALIFICATION STATEMENT
- 6.1.1 Bidders to whom award of a Contract is under consideration shall, if requested by the Agency, submit a properly executed AIA Document A305, Contractor’s Qualification Statement, unless such a statement has been previously required and submitted.
- 6.2 BUSINESS DESIGNATION FORM
- 6.2.1 Successful bidder shall be required to accurately complete an Office of Management and Budget Business Designation Form for Subcontractors.
- 6.2.2 Employing Delawareans Reporting Requirements for Awarded Contracts: All contracts awarded shall be in conformity with Section 40 of Senate Bill 130 and submit a report to the Director of the Office of Management and Budget setting forth actual number and percentage of employees of such contractors who are bona fide legal residence of the State. To the extent any subcontractors are employed in connection with any such contractor, the contractor shall further disclose the actual number and percentage of employees of such subcontractor who are bona fide legal residents of the State. Such report shall be due on the earlier of 30 days from the completion of the project or December 31 of each calendar year.

ARTICLE 7: PERFORMANCE BOND AND PAYMENT BOND

- 7.1 BOND REQUIREMENTS

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- 7.1.1 The cost of furnishing the required Bonds that are stipulated in the Bidding Documents, shall be included in the Bid.
- 7.1.2 If the Bidder is required by the Agency to secure a bond from other than the Bidder's usual sources, changes in cost will be adjusted as provide in the Contract Documents.
- 7.1.3 The Performance and Payment Bond forms used shall be the standard OMB forms (attached).
- 7.2 TIME OF DELIVERY AND FORM OF BONDS
 - 7.2.1 The bonds shall be dated on or after the date of the Contract.
 - 7.2.2 The Bidder shall require the attorney-in-fact who executes the required bonds on behalf of the surety to affix a certified and current copy of the power of attorney.

ARTICLE 8: FORM OF AGREEMENT BETWEEN AGENCY AND CONTRACTOR

- 8.1 Unless otherwise required in the Bidding Documents, the Agreement for the Work will be written on AIA Document A101 - 2007, Standard Form of Agreement Between Owner and Contractor, where the basis of payment is a Stipulated Lump Sum.

END OF INSTRUCTIONS TO BIDDERS



AIA[®] Document A101[™] – 2007

Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum

AGREEMENT made as of the day of in the year
(In words, indicate day, month and year)

BETWEEN the Owner:
(Name, legal status, address and other information)

and the Contractor:
(Name, legal status, address and other information)

for the following Project:
(Name, location and detailed description)

The Architect:
(Name, legal status, address and other information)

The Owner and Contractor agree as follows.

ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201[™]–2007, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

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TABLE OF ARTICLES

1	THE CONTRACT DOCUMENTS
2	THE WORK OF THIS CONTRACT
3	DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION
4	CONTRACT SUM
5	PAYMENTS
6	DISPUTE RESOLUTION
7	TERMINATION OR SUSPENSION
8	MISCELLANEOUS PROVISIONS
9	ENUMERATION OF CONTRACT DOCUMENTS
10	INSURANCE AND BONDS

ARTICLE 1 THE CONTRACT DOCUMENTS

The Contract Documents consist of this Agreement, Conditions of the Contract (General, Supplementary and other Conditions), Drawings, Specifications, Addenda issued prior to execution of this Agreement, other documents listed in this Agreement and Modifications issued after execution of this Agreement, all of which form the Contract, and are as fully a part of the Contract as if attached to this Agreement or repeated herein. The Contract represents the entire and integrated agreement between the parties hereto and supersedes prior negotiations, representations or agreements, either written or oral. An enumeration of the Contract Documents, other than a Modification, appears in Article 9.

ARTICLE 2 THE WORK OF THIS CONTRACT

The Contractor shall fully execute the Work described in the Contract Documents, except as specifically indicated in the Contract Documents to be the responsibility of others.

ARTICLE 3 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ 3.1 The date of commencement of the Work shall be the date of this Agreement unless a different date is stated below or provision is made for the date to be fixed in a notice to proceed issued by the Owner.

(Insert the date of commencement if it differs from the date of this Agreement or, if applicable, state that the date will be fixed in a notice to proceed.)

If, prior to the commencement of the Work, the Owner requires time to file mortgages and other security interests, the Owner's time requirement shall be as follows:

§ 3.2 The Contract Time shall be measured from the date of commencement.

§ 3.3 The Contractor shall achieve Substantial Completion of the entire Work not later than () days from the date of commencement, or as follows:

(Insert number of calendar days. Alternatively, a calendar date may be used when coordinated with the date of commencement. If appropriate, insert requirements for earlier Substantial Completion of certain portions of the Work.)

Portion of Work

Substantial Completion Date

, subject to adjustments of this Contract Time as provided in the Contract Documents.
(Insert provisions, if any, for liquidated damages relating to failure to achieve Substantial Completion on time or for bonus payments for early completion of the Work.)

ARTICLE 4 CONTRACT SUM

§ 4.1 The Owner shall pay the Contractor the Contract Sum in current funds for the Contractor’s performance of the Contract. The Contract Sum shall be (\$), subject to additions and deductions as provided in the Contract Documents.

§ 4.2 The Contract Sum is based upon the following alternates, if any, which are described in the Contract Documents and are hereby accepted by the Owner:
(State the numbers or other identification of accepted alternates. If the bidding or proposal documents permit the Owner to accept other alternates subsequent to the execution of this Agreement, attach a schedule of such other alternates showing the amount for each and the date when that amount expires.)

§ 4.3 Unit prices, if any:
(Identify and state the unit price; state quantity limitations, if any, to which the unit price will be applicable.)

Item	Units and Limitations	Price Per Unit (\$ 0.00)
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§ 4.4 Allowances included in the Contract Sum, if any:
(Identify allowance and state exclusions, if any, from the allowance price.)

Item	Price
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ARTICLE 5 PAYMENTS

§ 5.1 PROGRESS PAYMENTS

§ 5.1.1 Based upon Applications for Payment submitted to the Architect by the Contractor and Certificates for Payment issued by the Architect, the Owner shall make progress payments on account of the Contract Sum to the Contractor as provided below and elsewhere in the Contract Documents.

§ 5.1.2 The period covered by each Application for Payment shall be one calendar month ending on the last day of the month, or as follows:

§ 5.1.3 Provided that an Application for Payment is received by the Architect not later than the day of a month, the Owner shall make payment of the certified amount to the Contractor not later than the day of the month. If an Application for Payment is received by the Architect after the application date fixed above, payment shall be made by the Owner not later than () days after the Architect receives the Application for Payment.
(Federal, state or local laws may require payment within a certain period of time.)

§ 5.1.4 Each Application for Payment shall be based on the most recent schedule of values submitted by the Contractor in accordance with the Contract Documents. The schedule of values shall allocate the entire Contract Sum among the various portions of the Work. The schedule of values shall be prepared in such form and supported

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by such data to substantiate its accuracy as the Architect may require. This schedule, unless objected to by the Architect, shall be used as a basis for reviewing the Contractor's Applications for Payment.

§ 5.1.5 Applications for Payment shall show the percentage of completion of each portion of the Work as of the end of the period covered by the Application for Payment.

§ 5.1.6 Subject to other provisions of the Contract Documents, the amount of each progress payment shall be computed as follows:

- .1 Take that portion of the Contract Sum properly allocable to completed Work as determined by multiplying the percentage completion of each portion of the Work by the share of the Contract Sum allocated to that portion of the Work in the schedule of values, less retainage of (). Pending final determination of cost to the Owner of changes in the Work, amounts not in dispute shall be included as provided in Section 7.3.9 of AIA Document A201™–2007, General Conditions of the Contract for Construction;
- .2 Add that portion of the Contract Sum properly allocable to materials and equipment delivered and suitably stored at the site for subsequent incorporation in the completed construction (or, if approved in advance by the Owner, suitably stored off the site at a location agreed upon in writing), less retainage of ();
- .3 Subtract the aggregate of previous payments made by the Owner; and
- .4 Subtract amounts, if any, for which the Architect has withheld or nullified a Certificate for Payment as provided in Section 9.5 of AIA Document A201–2007.

§ 5.1.7 The progress payment amount determined in accordance with Section 5.1.6 shall be further modified under the following circumstances:

- .1 Add, upon Substantial Completion of the Work, a sum sufficient to increase the total payments to the full amount of the Contract Sum, less such amounts as the Architect shall determine for incomplete Work, retainage applicable to such work and unsettled claims; and
(Section 9.8.5 of AIA Document A201–2007 requires release of applicable retainage upon Substantial Completion of Work with consent of surety, if any.)
- .2 Add, if final completion of the Work is thereafter materially delayed through no fault of the Contractor, any additional amounts payable in accordance with Section 9.10.3 of AIA Document A201–2007.

§ 5.1.8 Reduction or limitation of retainage, if any, shall be as follows:

(If it is intended, prior to Substantial Completion of the entire Work, to reduce or limit the retainage resulting from the percentages inserted in Sections 5.1.6.1 and 5.1.6.2 above, and this is not explained elsewhere in the Contract Documents, insert here provisions for such reduction or limitation.)

§ 5.1.9 Except with the Owner's prior approval, the Contractor shall not make advance payments to suppliers for materials or equipment which have not been delivered and stored at the site.

§ 5.2 FINAL PAYMENT

§ 5.2.1 Final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the Owner to the Contractor when

- .1 the Contractor has fully performed the Contract except for the Contractor's responsibility to correct Work as provided in Section 12.2.2 of AIA Document A201–2007, and to satisfy other requirements, if any, which extend beyond final payment; and
- .2 a final Certificate for Payment has been issued by the Architect.

§ 5.2.2 The Owner's final payment to the Contractor shall be made no later than 30 days after the issuance of the Architect's final Certificate for Payment, or as follows:

ARTICLE 6 DISPUTE RESOLUTION

§ 6.1 INITIAL DECISION MAKER

The Architect will serve as Initial Decision Maker pursuant to Section 15.2 of AIA Document A201–2007, unless the parties appoint below another individual, not a party to this Agreement, to serve as Initial Decision Maker. *(If the parties mutually agree, insert the name, address and other contact information of the Initial Decision Maker, if other than the Architect.)*

§ 6.2 BINDING DISPUTE RESOLUTION

For any Claim subject to, but not resolved by, mediation pursuant to Section 15.3 of AIA Document A201–2007, the method of binding dispute resolution shall be as follows:

(Check the appropriate box. If the Owner and Contractor do not select a method of binding dispute resolution below, or do not subsequently agree in writing to a binding dispute resolution method other than litigation, Claims will be resolved by litigation in a court of competent jurisdiction.)

- Arbitration pursuant to Section 15.4 of AIA Document A201–2007
- Litigation in a court of competent jurisdiction
- Other *(Specify)*

ARTICLE 7 TERMINATION OR SUSPENSION

§ 7.1 The Contract may be terminated by the Owner or the Contractor as provided in Article 14 of AIA Document A201–2007.

§ 7.2 The Work may be suspended by the Owner as provided in Article 14 of AIA Document A201–2007.

ARTICLE 8 MISCELLANEOUS PROVISIONS

§ 8.1 Where reference is made in this Agreement to a provision of AIA Document A201–2007 or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

§ 8.2 Payments due and unpaid under the Contract shall bear interest from the date payment is due at the rate stated below, or in the absence thereof, at the legal rate prevailing from time to time at the place where the Project is located.

(Insert rate of interest agreed upon, if any.)

§ 8.3 The Owner's representative:
(Name, address and other information)

§ 8.4 The Contractor's representative:
(Name, address and other information)

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§ 8.5 Neither the Owner's nor the Contractor's representative shall be changed without ten days written notice to the other party.

§ 8.6 Other provisions:

ARTICLE 9 ENUMERATION OF CONTRACT DOCUMENTS

§ 9.1 The Contract Documents, except for Modifications issued after execution of this Agreement, are enumerated in the sections below.

§ 9.1.1 The Agreement is this executed AIA Document A101–2007, Standard Form of Agreement Between Owner and Contractor.

§ 9.1.2 The General Conditions are AIA Document A201–2007, General Conditions of the Contract for Construction.

§ 9.1.3 The Supplementary and other Conditions of the Contract:

Document	Title	Date	Pages
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§ 9.1.4 The Specifications:
(Either list the Specifications here or refer to an exhibit attached to this Agreement.)

Section	Title	Date	Pages
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§ 9.1.5 The Drawings:
(Either list the Drawings here or refer to an exhibit attached to this Agreement.)

Number	Title	Date
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§ 9.1.6 The Addenda, if any:

Number	Date	Pages
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Portions of Addenda relating to bidding requirements are not part of the Contract Documents unless the bidding requirements are also enumerated in this Article 9.

§ 9.1.7 Additional documents, if any, forming part of the Contract Documents:

- .1 AIA Document E201™–2007, Digital Data Protocol Exhibit, if completed by the parties, or the following:

Init.

- .2** Other documents, if any, listed below:
(List here any additional documents that are intended to form part of the Contract Documents. AIA Document A201–2007 provides that bidding requirements such as advertisement or invitation to bid, Instructions to Bidders, sample forms and the Contractor’s bid are not part of the Contract Documents unless enumerated in this Agreement. They should be listed here only if intended to be part of the Contract Documents.)

ARTICLE 10 INSURANCE AND BONDS

The Contractor shall purchase and maintain insurance and provide bonds as set forth in Article 11 of AIA Document A201–2007.

(State bonding requirements, if any, and limits of liability for insurance required in Article 11 of AIA Document A201–2007.)

Type of insurance or bond

Limit of liability or bond amount (\$ 0.00)

This Agreement entered into as of the day and year first written above.

OWNER *(Signature)*

CONTRACTOR *(Signature)*

(Printed name and title)

(Printed name and title)

Additions and Deletions Report for **AIA[®] Document A101[™] – 2007**

This Additions and Deletions Report, as defined on page 1 of the associated document, reproduces below all text the author has added to the standard form AIA document in order to complete it, as well as any text the author may have added to or deleted from the original AIA text. Added text is shown underlined. Deleted text is indicated with a horizontal line through the original AIA text.

Note: This Additions and Deletions Report is provided for information purposes only and is not incorporated into or constitute any part of the associated AIA document. This Additions and Deletions Report and its associated document were generated simultaneously by AIA software at 13:30:38 on 03/01/2010.

There are no differences.

Certification of Document's Authenticity

AIA® Document D401™ – 2003

I, Jane Best-Weick, hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with its associated Additions and Deletions Report and this certification at 13:30:38 on 03/01/2010 under Order No. 4263420622_1 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A101™ – 2007 - Standard Form of Agreement Between Owner and Contractor where the basis of payment is a Stipulated Sum, as published by the AIA in its software, other than those additions and deletions shown in the associated Additions and Deletions Report.

(Signed)

(Title)

(Dated)

Amendment to Contract for Construction
Between
Delaware Technical & Community College
And

The parties hereby agree that the AIA Document A101 – 2007 “Standard Form of Agreement between Owner and Contractor” shall govern this transaction as supplemented and amended herein. The parties expressly agree that the terms of this amendment shall govern in the event of a conflict between the terms of the AIA Document or any document referenced or incorporated therein, and that any contrary provision of any such document shall be superseded hereby.

1. By signing this Agreement, Contractor swears that he has not employed or retained any company or person, other than a bona fide employee working primarily for the firm offering professional services, to solicit or secure this agreement, and that he has not been paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working primarily for the firm offering professional services, any fee, commission, percentage, gift, or any other consideration, contingent upon or resulting from the award or making of this agreement;
2. All provisions of the Bid Package and Project manual are incorporated herein by reference as though fully set forth. In the event of a conflict between any provision of the Bid Package or Project Manual and the bid or proposal submitted by Contractor, the Bid Package and Project Manual shall control.
3. Section 3.3 is amended to require substantial completion of all construction not later than ____ days from the commencement of construction. Time is of the essence. If the Contractor fails to complete the work within the time specified, the Contractor shall pay liquidated damages to the Owner in the amount of \$_____ for each calendar day of delay until the work is completed or accepted. If the Owner terminates the Contractor’s right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to all sums and remedies available to Owner upon termination for cause.
4. In the event the attached contract or aggregate of contracts is in excess of \$100,000 for new construction (including painting and decorating) or \$15,000 for alteration, repair, renovation, rehabilitation, demolition or reconstruction (including painting and decorating of buildings or works) and requires or involves the employment of mechanics and/or laborers, then the minimum wages to be paid to the various classes of laborers and mechanics shall be based upon greater of the Davis-Bacon Wage Rates or the wages that will be determined by the Delaware Department of Labor, Division of Industrial Affairs, to be prevailing in the county in which the work is to be performed.

5. Contractor shall pay all mechanics and laborers employed directly upon the site of the work, unconditionally and not less often than once a week and without subsequent deduction or rebate on any account, the full amounts accrued at time of payment, computed at wage rates not less than the prevailing wages, regardless of any contractual relationship which may be alleged to exist between the employer and such laborers and mechanics, and shall provide sworn payroll information, as required by the Department of Labor, on a weekly basis.
6. All changes to the scope of construction shall be authorized in writing by Owner in advance. Owner shall not be liable for payment of any change order that has not received prior written authorization. The cost of any change order shall be set forth therein. If no such provision is set forth in the change order, then the cost to the Owner shall be the Contractor's costs for wages, labor costs other than wages, wage taxes, materiel, equipment rentals, insurance and subcontracts attributable to the additional activity plus a reasonable sum for overhead and profit not to exceed 5%;
7. Preference in employment of laborers, workers or mechanics shall be given to bona fide legal citizens of the State who have established citizenship by residence of at least 90 days in the State. Contractor shall pay a penalty to the Secretary of Finance equal to the amount of compensation paid to any person in violation of this section;
8. Contractor shall not substitute another subcontractor for any subcontractor whose name was set forth in the statement which accompanied the bid without the written consent of Owner. Contractor shall pay a penalty equal to 150% of the amount of the proposal or subcontract submitted by the subcontractor identified in the accompanying statement for violating this paragraph.
9. Payments are due 30 days after receipt of a valid Application for Payment. Payments due and unpaid after 30 days shall bear interest of one percent per month not to exceed twelve percent per annum;
10. Final payment shall not be due until all non-conforming work has been corrected and all other provisions of the agreement have been met, including, but not limited to, all reporting requirements. Furthermore, a written release of mechanics' liens signed by all persons who would otherwise be entitled to avail themselves of the provisions of Chapter 27 of Title 25 of the Delaware Code, containing a notarized, verified certification signed by the Contractor that all of the persons signing the release constitute all of the persons who have furnished materials and performed labor in and for the construction, erection, building, improvement, alteration and repair to the date of the release and who would be entitled otherwise to file mechanics' liens claims shall be provided simultaneously with the receipt of final payment;
11. Owner may terminate this agreement or suspend work hereunder for any reason authorized by applicable Delaware law;

12. §6.2 is hereby deleted. The parties reserve all remedies available at law or equity for any dispute not resolved in accordance with §6.1. In the event legal action is instituted to enforce performance hereunder, the prevailing party shall be entitled to an award of attorneys fees and costs in addition to all other relief granted;
13. Simultaneous with the execution of the this contract, Contractor shall also execute a good and sufficient bond for the benefit of Owner, with corporate surety authorized to do business in this State, in a sum equal to 100% of the contract price and the bond form used shall be the standard form issued by the Office of Management and Budget;
14. The bond shall be conditioned upon the faithful compliance and performance by the successful bidder of each and every term and condition of the contract and the proposal and plans and specifications thereof, at the time and in the manner prescribed by the contract and the plans and specifications, including the payment in full, to every firm furnishing materiel or performing labor in the performance of the contract, of all sums of money due it for such labor or materiel. The bond shall also contain the Contractor's guarantee to indemnify and save harmless the Owner from all costs, damages and expenses growing out of or by reason of Contractor's failure to comply and perform the work and complete the contract in accordance with its terms. No firm or surety, in any action brought under 29 Del C §6962, or any successor law, or on the bond required by such statute, shall assert as a defense to such action the claim that the bond given contained a limitation or restriction not provided for by Chapter 69, Title 29 of the Delaware Code, the provisions of which are incorporated herein by reference as though fully set forth;
15. Owner shall have the right to terminate the contract upon receipt of notice from Contractor's surety that bond claims have been made or are anticipated to be made against Contractor on this or any other project of Contractor. If Owner elects to terminate the contract pursuant to this paragraph, it shall be deemed a termination for cause.
16. Owner may, when it considers that its interests so require, cause judgment to be confessed upon the bond. All sums received through confession of judgment shall be paid for the credit of the Owner to the Secretary of Finance;
17. Owner or any of its duly authorized representatives shall have access to any documents, books, papers, and records of Contractor (which are directly pertinent to a specific grant program) for the purpose of making an audit, examination, excerpts, and transcriptions. Contractor shall maintain all required records for at least three years after Owner makes final payment and all pending matters are closed;
18. Contractor shall submit a report to Owner not less frequently than monthly covering the general progress of the job and describing any problems or factors contributing to delay;

19. During the performance of this contract, the contractor agrees as follows:

The contractor will not discriminate against any employee or applicant for employment because of race, creed, color, sex, sexual orientation or national origin. The contractor will take positive steps to ensure that applicants are employed and that employees are treated during employment without regard to their race, creed, color, sex, sexual orientation or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places available to employees and applicants for employment notices to be provided by the contracting agency setting forth this nondiscrimination clause.

The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, sex, sexual orientation or national origin.

20. The parties agree that this agreement shall be governed by and construed pursuant to the laws of The State of Delaware, and that the Delaware courts shall have sole and exclusive jurisdiction of any dispute arising under this agreement.

21. This contract is subject to the Employing Delawareans Reporting Requirements set for in Section 40 of the FY11 Bond Bill (SB 130). In accordance therewith, Contractor shall submit a report to the Director of the Office of Management and Budget, with a copy to Owner, setting forth (a) the actual number of Contractor's employees employed on the project; (b) the number and percentage of such employees who are bona fide legal residents of the State; (c) the total number of employees of the Contractor; and (d) the total percentage of employees of such Contractor who are bona fide residents of the State. To the extent subcontractors are employed in connection with the project, Contractor shall further disclose the actual numbers and percentages of employees of such subcontractor who are bona fide legal residents of the State as set forth above. Such report shall be due on the earlier of 30 days from the completion of the project or December 31 of each calendar year. For purposes of this section, "bona fide legal resident of this State" shall mean any resident who has established residence of at least 90 days in the State.

IN WITNESS WHEREOF, the parties have set their hand and seal on this indenture on this ____ day of _____, 2012.

Delaware Technical & Community College

_____(Seal)
Orlando J. George, Jr, President

(Contractor)

_____(Seal)
By:

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

BID FORM CONT.

UNIT PRICES

UNIT PRICE No. 1: Unsuitable Material Excavation and Haul-Off Site per Cubic Yard _____

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

UNIT PRICE No. 2: Trench Rock Excavation and Haul Off-site per Cubic Yard _____

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

UNIT PRICE No. 3: Bulk Rock Excavation and Haul Off-Site per Cubic Yard _____

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

UNIT PRICE No. 4: Provide and Place Import Select Fill (Type C) per Cubic Yard _____

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

UNIT PRICE No. 5: Provide and Place Import 3/4" Clean Stone per Cubic Yard _____

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

UNIT PRICE No. 6: Provide and Place Import Crusher Run per Cubic Yard _____

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ACKNOWLEDGEMENTS

I/We acknowledge that we have reviewed and are responsible for the entire set of bid documents. This includes all the specifications and drawings listed in the table of contents and drawing list. _____(initials)

I/We acknowledge that we have reviewed the schedule specification, construction schedule and phasing. We have included any and all necessary manpower, multiple shifts and overtime expenses to complete the tasks in accordance with the phasing and in the durations noted in the bid schedule. This is to include accounting for concurrent activities in the work area. _____ (initials)

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 30 days from the date of opening of bids, and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

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

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. Utility Work	_____	_____
2. Site Concrete	_____	_____
3. Asphalt Paving	_____	_____
4. Striping	_____	_____
5. Landscaping	_____	_____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 - SITE WORK

BID BOND
TO ACCOMPANY BID FORM
(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 State in the sum of
Dollars (\$), or percent not to exceed
Dollars (\$) of amount of bid on Contract No.
, to be paid to the State for the use and benefit of Delaware Technical
Community College 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 bonded Principal who has submitted to the
Delaware Technical Community College 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
Delaware Technical Community College 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

Name of Surety

Witness:

By:

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
01 – SITE WORK

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
03 – SELECTIVE DEMOLITION

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
03 – SELECTIVE DEMOLITION

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
03 – SELECTIVE DEMOLITION

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD

03 – SELECTIVE DEMOLITION

SUBCONTRACTOR LIST

TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
03 – SELECTIVE DEMOLITION

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
03 – SELECTIVE DEMOLITION

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
03 – SELECTIVE DEMOLITION

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
04 – CONCRETE

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

- ATTACHMENTS**
Subcontractor List
Non-Collusion Statement
Bid Bond
Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. Joint Sealants	_____	_____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
05 – MASONRY

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
06 – STRUCTURAL & MISC. STEEL

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
06 – STRUCTURAL & MISC. STEEL

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
06 – STRUCTURAL & MISC. STEEL

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD

06 – STRUCTURAL & MISC. STEEL

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
06 – STRUCTURAL & MISC. STEEL

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
06 – STRUCTURAL & MISC. STEEL

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College a certain proposal to enter into this contract for
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truly enter into and execute this Contract as may be required by the terms of this Contract and approved by the _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By:

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
06 – STRUCTURAL & MISC. STEEL

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 – GENERAL TRADES

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

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ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 – GENERAL TRADES

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

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ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 – GENERAL TRADES

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 – GENERAL TRADES

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. Architectural Woodwork	_____	_____
2. Joint Sealants	_____	_____
3. Door Hardware Supply	_____	_____
4. Door Hardware Install	_____	_____
5. Acoustical Ceiling	_____	_____
6. Misc. Specialties	_____	_____
7. Operable Wall Partition	_____	_____
8. Patient Bed Service Walls	_____	_____
9. Mobile Storage Shelving	_____	_____
10. Projection Screens	_____	_____
11. Roller Shades	_____	_____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 – GENERAL TRADES

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 - GENERAL TRADES

BID BOND
TO ACCOMPANY BID FORM
(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 State in the sum of
Dollars (\$), or percent not to exceed
Dollars (\$) of amount of bid on Contract No.
, to be paid to the State for the use and benefit of Delaware Technical
Community College 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 bonded Principal who has submitted to the
Delaware Technical Community College 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
Delaware Technical Community College 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

Name of Surety

Witness:

By:

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
07 – GENERAL TRADES

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
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ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
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ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. Skylight	_____	_____
2. Waterproofing	_____	_____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
_____ Delaware Technical Community College 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 _____
_____ Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
09 – ROOFING, SKYLIGHT, & WATERPROOFING

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____

(SEAL)

By: _____

(Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
11 – CURTAIN WALL, STOREFRONT, & GLAZING

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
12 - CERAMIC TILE

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
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Name of Bidder: _____

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

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Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
12 – CERAMIC TILE

BID FORM CONT.

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Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
12 – CERAMIC TILE

BID FORM CONT.

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Business Address: _____

Witness: _____
(SEAL)

By: _____
(Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
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Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
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Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
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Sworn to and Subscribed before me this _____ day of _____ 20____.

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Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
12 – CERAMIC TILE

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TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
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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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
12 – CERAMIC TILE

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
13 – TERAZZO

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 – FLOORING

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 – FLOORING

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 – FLOORING

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 – FLOORING

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 – FLOORING

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 - FLOORING

BID BOND
TO ACCOMPANY BID FORM
(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 State in the sum of
Dollars (\$), or percent not to exceed
Dollars (\$) of amount of bid on Contract No.
, to be paid to the State for the use and benefit of Delaware Technical
Community College 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 bonded Principal who has submitted to the
Delaware Technical Community College 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
Delaware Technical Community College 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

Name of Surety

Witness:

By:

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
14 – FLOORING

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
_____ Delaware Technical Community College 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 _____
_____ Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
15 – PAINTING

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
18 – ELEVATOR

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 – FIRE PROTECTION

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 – FIRE PROTECTION

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 – FIRE PROTECTION

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 – FIRE PROTECTION

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 – FIRE PROTECTION

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 - FIRE PROTECTION

BID BOND
TO ACCOMPANY BID FORM
(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 State in the sum of
Dollars (\$), or percent not to exceed
Dollars (\$) of amount of bid on Contract No.
, to be paid to the State for the use and benefit of Delaware Technical
Community College 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 bonded Principal who has submitted to the
Delaware Technical Community College 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
Delaware Technical Community College 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

Name of Surety

Witness:

By:

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
19 – FIRE PROTECTION

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL)

By: _____
(Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. Insulation	_____	_____
2. Plumbing	_____	_____
3. Mechanical	_____	_____
4. Automatic Temperature Control	_____	_____
5. Testing, Adjusting, Balancing	_____	_____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
20 – PLUMBING, MECHANICAL, & ATC

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
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ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

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ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

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(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____

(SEAL)

By: _____

(Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. Lighting Protection System	_____	_____
2. Audiovisual System	_____	_____
3. Fire Alarm System	_____	_____
4. Utility Work	_____	_____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
21 – ELECTRICAL

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

BID FORM

For Bids Due: 02/05/13 **To:** Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Name of Bidder: _____

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

City of Wilmington License No.: _____ **(Other License Nos.):** _____

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:

AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATES

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates.

ALTERNATE No. 1 - Future Expansion Fit-Out of C232 / C233

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 2 - Future Expansion Fit-Out of C220 & Corridor 205, plus 30 Ton Roof Top Unit (RTU-3)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 3 - Future Expansion Fit-Out of C200 and C211

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

BID FORM CONT.

ALTERNATE No. 4 - Reconfiguration of Existing First Floor and Second Floor Toilet Rooms

ADD AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 5 - Epoxy Terrazzo Floor Finishes and Precast Terrazzo Bases at Corridors 203,208, 209 and 210

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 6 - Office Reconfiguration and Renovation to Existing C-Wing 2nd Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 7 - Renovation of the Existing C-Wing 1st Floor

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 8 - Entry Plaza Paving at Front Entrance along New Addition's North Elevation

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

ALTERNATE No. 9 – Provide Basis of Design Automatic Temperature Controls (ATC)

ADD: AMOUNT WRITTEN IN WORDS: _____
(\$ _____)

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

BID FORM CONT.

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

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within 424 calendar days of the Notice to Proceed.

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: _____
(SEAL) (Authorized Signature)

(Title)

Date: _____

ATTACHMENTS

- Subcontractor List
- Non-Collusion Statement
- Bid Bond
- Consent of Surety

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

SUBCONTRACTOR LIST
TO ACCOMPANY BID FORM

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.**

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>
1. N/A	N/A _____	N/A _____

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

NON-COLLUSION STATEMENT
TO ACCOMPANY BID FORM

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 to the DTCC Department of Administrative Services, Delaware Technical Community College, Stanton Campus, 400 Stanton-Christiana Road, Newark, DE 19713.

All the terms and conditions of DTCC13345-CWINGADD 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.

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

BID BOND
TO ACCOMPANY BID FORM
(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 **State** in the sum of _____
Dollars (\$ _____), or _____ percent not to exceed _____
Dollars (\$ _____) of amount of bid on Contract No. _____
_____, to be paid to the **State** for the use and benefit of _____ Delaware Technical
Community College 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 bonded **Principal** who has submitted to the _____
Delaware Technical Community College 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 _____
Delaware Technical Community College 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

Name of Surety

Witness: _____

By: _____

Title

Delaware Technical & Community College
Allied Health - C-Wing Addition & Renovations
DTCC13345-CWINGADD
22 – METAL WALL PANEL SYSTEMS

CONSENT OF SURETY
TO ACCOMPANY BID FORM

DATE _____

TO: Delaware Technical Community College - Stanton
DTCC Department of Administrative Services
400 Stanton-Christiana Road
Newark, DE 19713

Gentlemen:

We, the _____
(Surety Company)

(Surety Company's Address)

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

(Contractor)

(Contractor's Address)

is awarded the Contract for DTCC13345-CWINGADD. We will write the required Performance and/or Labor and Material Bond required by the Instructions to Bidders.

(Surety Company)

By _____
(Attorney-in-Fact)

SUMMARY OF WORK
DELAWARE TECHNICAL & COMMUNITY COLLEGE
ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

01 – SITE WORK

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Site Work** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:

Furnish all labor, equipment and materials necessary to complete the installation of the erosion and sediment controls, layout, demolition of existing items, maintenance and upkeep of temporary site fencing, grading and surfacing for project laydown area, mass excavation, , storm/sewer/gas installations asphalt/concrete pavement, installation of concrete sidewalks/curbs, pavement striping, brick pavers (alternate), landscaping, seeding, fine grading & site restoration, and any other work as identified in the drawings and specifications.

3 WORK BY OTHERS

- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:

- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
- 3.1.2 Soil Compaction Testing by others
- 3.1.3 Concrete shown on structural drawings.
- 3.1.4 Site Lighting Demolition of fixture, pole and service. Concrete base by this Contractor.
- 3.1.5 Removal of three existing modular classrooms (by owner)

4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER

- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:

- 4.1.1 N/A

5 COORDINATION WITH OTHERS

- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
- 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.

6 USE OF SITE & PREMISES

- 6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.
- 6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

- 7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.
- 7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.
- 7.1.3 Contractor shall furnish, install, maintain, and remove all erosion and sediment controls, including, but not limited to all silt fence, inlet protection, and vegetative stabilization.
- 7.1.4 Contractor shall furnish, install, maintain, and remove the construction entrance and construction staging area, including, but not limited to all grading and surfacing.
- 7.1.5 Contractor shall maintain and upkeep the temporary site fencing provided by others.
- 7.1.6 A benchmark will be provided by others. Contractor shall be responsible for all survey and layout for all work under this Summary of Work. Contractor shall provide all red and blue top surveys and offsets. Contractor shall provide a grade checker for all work included under this Summary of Work.
- 7.1.7 It is the Contractor's responsibility to verify all existing utilities. This will include, but is not limited to contacting 'Miss Utility' and locating existing utilities.
- 7.1.8 As needed, Contractor shall provide experienced flagman and traffic control personnel to move traffic around the work area. Contractor shall furnish safety barricades and signage.
- 7.1.9 Contractor shall demolish and haul off existing curb, sidewalk, paving, site lighting bases, concrete pads and ramps.
- 7.1.10 Contractor shall perform all mass excavation, rough grading, final grading and site restoration.
- 7.1.11 Contractor shall provide excavation/fill placement for building pad to compacted subgrade. Contractor shall review the structural documents for the pad and foundation requirements.

- 7.1.12 Contractor shall remove and properly dispose of all excavated materials not used in the development of the project site.
- 7.1.13 Contractor shall notify Bancroft Construction Company in the event rock removal is required. Rock removal as required for this Contractor's work will be on a unit cost basis.
- 7.1.14 Contractor shall be responsible for all quantity calculations of soil excavated and replaced.
- 7.1.15 Contractor shall furnish all materials and equipment to backfill and compact areas around the building foundations after they have been poured, placed, and all formwork removed. Contractor to coordinate with the masonry and concrete contractors.
- 7.1.16 Contractor shall be responsible for providing overall site grading as required to achieve a contract compliant subgrade. Contractor shall be responsible for application of moisture, soil processing, and necessary re-compaction to meet specified fill requirements.
- 7.1.17 Contractor shall provide all sloping, benching, etc. as necessary to ensure a safe working environment.
- 7.1.18 Contractor shall provide dewatering as required to complete this Summary of Work.
- 7.1.19 Contractor shall take all precautionary measures necessary to protect existing improvements which are to remain in place and all newly installed materials from damage. Contractor will be responsible for all costs associated with damages caused by this Contractor.
- 7.1.20 Contractor shall furnish and install all PVC drainage piping and filter fabric and drainage rock.
- 7.1.21 Contractor shall provide all excavation, soil bedding, rock, backfilling, compaction, installation, certifications, inspections, pressure testing, disinfection, flow testing, and other quality control requirements per the Contract Documents and authority having jurisdiction for all utilities.
- 7.1.22 Contractor shall provide a complete water distribution, sanitary sewer, storm drain, and gas service systems per Contract Documents and all governing agency requirements. This work shall include, but is not limited to furnish and install of meter pits, pipe, fittings, blow-off valve assemblies, closure pieces, assembly enclosures, supports, bolts, nuts, covers, valves, vaults, manholes, backflow assemblies, jointing material, tie-in to existing, thrust blocks, concrete encasements, concrete pads, concrete collars, fire hydrants, and all other ancillary items for a complete installation.
- 7.1.23 Contractor shall provide water distribution system 12" above finished floor. All other utilizes shall stub 5' outside of the building footprint.
- 7.1.24 Contractor shall provide all wet/hot taps and tie-ins to existing services necessary to complete this Summary of Work. Contractor shall coordinate with Bancroft Construction Company for utility interruptions prior to commencement of work.

- 7.1.25 Contractor shall furnish and install all utility detection tape as required.
- 7.1.26 Contractor shall provide all trench excavations in compliance with the latest OSHA standards and provide trench boxes as required.
- 7.1.27 Contractor shall take all necessary precautions in an effort to prevent damage to existing utilities. All costs associated with damage to existing work as a result of this Contractor shall be the responsibility of this Contractor.
- 7.1.28 Contractor shall provide all protection required to maintain and protect onsite and offsite utilities during excavations. Contractor shall protect all utility lines from debris entering the lines due to this or other contractors work. If lines become contaminated during backfilling or due to lack of protection. Contractor shall be responsible for all costs associated with cleaning lines.
- 7.1.29 Contractor shall have accurate and on-going GPS as-built drawing showing change in direction, incline, etc. for all utility work. Contractor shall note all fitting locations and elevations on as-built drawings.
- 7.1.30 Contractor shall provide concrete collars around all piping inside manholes and vaults. Contractor shall grout and set all manhole covers and vault covers. After paving is complete, Contractor shall raise all utilities to final grade and pour level concrete collars around them. This shall include concrete collars at valves, manholes, cleanouts, etc.
- 7.1.31 Contractor shall furnish and install all site concrete, concrete paving, curb and gutters, sidewalks including but not limited to all accessories, expansion joints, concrete reinforcements, welded wire fabric, trenching, backfill, admixtures, finish materials, bonding agents, adhesives, joint fillers, curing compounds, bolsters, spacers, edge forms, bracing, weep holes, surface preparations, concrete, concrete forming, concrete placement, concrete finishing, concrete additives, saw cut joints, cold joints, keyways, release agents, special finishes, backer rod, expansion joints, fiberboard, expansion joint filler, surface preparations, slip-formed curbs, hand-formed curbs, sub base and rock, mountable curbs, and truncated domes as required for a complete installation.
- 7.1.32 Contractor shall furnish and install all concrete joints including, but not limited to all construction joints, isolation joints, and contraction joints, as required for a complete installation per the Contract Documents. Contractor shall remove and replace any and all concrete walkways where cracks occur.
- 7.1.33 Contractor shall install all concrete tool edging as required for a complete installation per the Contract Documents.
- 7.1.34 Contractor shall make provisions for all concrete placement in all weather conditions.
- 7.1.35 Contractor shall furnish and install all sidewalks / pavement to meet or exceed all ADA requirements. Contractor shall furnish and install on-site accessible ramps including, but not limited to mats, tactile warning strips, truncated domes, and tooling for a complete installation.

- 7.1.36 Contractor shall coordinate all sleeves and blockouts including installation for electrical, irrigation, and sewer lines.
- 7.1.37 Contractor shall furnish and install all metal bollards per Contract Documents.
- 7.1.38 Contractor shall furnish and install all exterior equipment pads.
- 7.1.39 Contractor shall furnish and install brick paver patterns and designs (alternate).
- 7.1.40 Contractor shall furnish and install all asphalt paving and base material. Contractor is responsible for confirming installation of sleeving prior to proceeding with installation of base.
- 7.1.41 Contractor shall include all necessary sawcutting and hot patching where new paving meets existing pavement.
- 7.1.42 Contractor shall ensure bottom lift has not been damaged prior to installation of second lift.
- 7.1.43 Contractor shall install all paving to have proper compaction as required by governing agencies.
- 7.1.44 Contractor shall install paving as to not create ponding areas. If ponding occurs, Contractor shall correct ponding issues.
- 7.1.45 Contractor shall be responsible for creating a smooth transition between surface areas including, but not limited to, all asphalt, concrete, vaults, etc.
- 7.1.46 Contractor shall include at a minimum two (2) mobilizations for asphalt paving.
- 7.1.47 Contractor shall include all escalation to guarantee asphalt price through project completion.
- 7.1.48 Contractor understands that the asphalt paving is to be “clean” and “new” for completion of the project.
- 7.1.49 Contractor shall be responsible for all new striping and re-striping of existing areas including, but not limited to, all crosswalks, parking stalls, handicap stalls, handicap markings, no parking zones, fire lanes, etc. as required for a complete installation.
- 7.1.50 Contractor shall furnish and install all site traffic and parking signage.
- 7.1.51 Contractor shall furnish and install all precast bumper blocks and fasteners for a complete installation.
- 7.1.52 Contractor shall furnish and install all landscaping including, but not limited to all accessories, trees, perennials, seeding, shrubs, accents, ground cover, herbicides, pesticides, fertilizers, soil preparation, select planting soil, finish grading, maintenance of plant materials, trimming, and pruning as required for a complete installation.
- 7.1.53 Contractor shall furnish and install healthy plants having well-formed tops and root systems. Contractor shall furnish and install all plants free from disfigurements, including, but not limited to all circling roots, broken branches, objectionable disfigurements, injurious pests, disease, scale, fungus,

egg larva, borers, abrasions, etc. as required for a complete installation per the Contract Documents.

- 7.1.54 Contractor shall furnish and install all final grading of all planting, ground cover, mulch and seeding areas adjacent to paving, headers, edging, etc. as required for a complete installation. Contractor shall include seeding of all areas disturbed by construction regardless of what is shown on Contract Documents.
- 7.1.55 Contractor shall remove all plant containments including, but not limited to all pots, boxes, burlap, wire, cables, baskets, mesh twine, string, ties, spoils, etc. as required for a complete installation.
- 7.1.56 Contractor shall meet or exceed all industry and manufacturer standards of workmanship and quality as indicated by drawings, specifications, and all applicable local and state codes and regulations.
- 7.1.57 Contractor to receive landscaping areas free of all debris. Contractor to examine site and conditions where landscaping and irrigation will be installed for compliance with the requirements for installation tolerances and other conditions affecting the performance of this scope of work. Contractor shall verify that all unfinished site work is within tolerances as indicated on Contract Documents. Contractor shall verify that installation of all grounds, finish concrete, signs, etc. and similar items located adjacent to landscaping have been completed before commencing installation.
- 7.1.58 All material shall be installed per manufacturer's recommended instructions.
- 7.1.59 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.
- 7.1.60 Include protection of your newly installed materials.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a onetime site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.

- 7.2.6 Contractor will participate in a Formal Review Process for all “Typical First Installations” of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor’s failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.
- 7.2.8 When/if applicable, contractors will own, offloading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.).
- 7.2.11 Contractor’s own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.
- 7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete.

- 7.2.15 Security – Bancroft is not responsible for the security of contractor's tools, materials, equipment, etc. It is the contractors' responsibility to keep all items secured.

8 SPECIFICATION CLARIFICATIONS

- 8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

- 9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

- 10.1 The following drawings are hereby incorporated in to the contract documents:
 - 10.1.1 100% Construction Documents Drawings dated 01/10/13.
- 10.2 The following specification manuals are hereby incorporated into the contract documents:
 - 10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

- 11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.
 - 11.1.1 Contractor Milestones
 - Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

- 12.1 N/A

13 SUBCONTRACTORS

- 13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

- 14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

- 15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

15.2 Unit Prices

- 15.2.1 No. 1: Unsuitable Material Excavation and Haul-Off Site per Cubic Yard
- 15.2.2 No. 2: Trench Rock Excavation and Haul Off-site per Cubic Yard
- 15.2.3 No. 3: Bulk Rock Excavation and Haul Off-Site per Cubic Yard
- 15.2.4 No. 4: Provide and Place Import Select Fill (Type C) per Cubic Yard
- 15.2.5 No. 5: Provide and Place Import ¾" Clean Stone per Cubic Yard
- 15.2.6 No. 6: Provide and Place Import Crusher Run per Cubic Yard

[END]

SUMMARY OF WORK
DELAWARE TECHNICAL & COMMUNITY COLLEGE
ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

05 - MASONRY

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Masonry** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
Furnish all labor, material, and equipment required for completion of CMU foundation walls, brick veneer, cast stone sills, cast stone wall cap, and associated reinforcing, flashing and brick ties.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
- 3.1.2 Brick Pavers (Alternate 08) – included under Site Work.
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
- 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.
- 6 USE OF SITE & PREMISES
- 6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.
- 6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.
- 7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

- 7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.
- 7.1.2 The following work items are highlights of the work to be performed under this summary of work. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.
- 7.1.3 Furnish and install all CMU, brick, cast stone, grout, solid grouted cells, mortar, finishes, special shapes, fillets and chamfers, expansion joints, control joints, construction joints, joint tooling, cleaning, flashing, mortar nets, weep holes, drip edges, adhesives, primers, seam tape, compressible filler strips, preformed control joint gaskets, bond-breaker strips, drainage material, reinforcement for this scope, ties, anchors, dowels, inserts, reinforcing bar positioners and joint reinforcement per contract documents.
- 7.1.4 Furnish and install all joint sealants in or adjacent to masonry, including but not limited to masonry control joints, masonry to exterior hollow metal door frames, masonry to cast stone, cast stone to cast stone, and items encased or surrounded by masonry (i.e. lights, Knox box).
- 7.1.5 Finish and color of CMU, brick, cast stone, and mortar shall be per contract documents and as approved by Bancroft Construction Company, architect and owner.
- 7.1.6 Furnish and install special shapes and courses where required for lintels, corners, jambs, sash, control joints, headers and other special conditions per contract documents.
- 7.1.7 Install lintels, anchor bolts, bearing plates, clips, and brackets embedded in CMU as shown or implied on contract drawings and specifications. Contractor shall coordinate with other trades for proper placement and location of these embeds. Embeds not required for the completion of this Summary of Work shall be furnished by others.
- 7.1.8 Furnish and install all embedded flashing material including, but not limited to flexible flashing, metal flashing, solder, sealants, adhesives, primers, and seam tapes for a complete installation.
- 7.1.9 Include coordination and installation of all masonry block-outs and sleeves, including but not limited to MEP piping, boxes, openings and devices, Knox Boxes, etc.
- 7.1.10 Provide all normal work necessary to clean and prepare footings for masonry assemblies.
- 7.1.11 Provide all hoisting of materials, tools, and personnel include fall protection for safe access to complete all work to be performed under this summary of work.
- 7.1.12 Contractor is responsible for its' own layout, field verification and engineering. Bancroft Construction Company will provide initial

building and overall site control. Any additional layout required to complete this summary of work shall be the responsibility of this contractor. Contractor shall verify all benchmarks, control lines and other conditions affecting this work including but not limited to footing and wall tolerances and shall notify Bancroft Construction Company in writing of any discrepancies prior to start of this work. Commencement of this work constitutes acceptance condition by this contractor.

- 7.1.13 Provide bracing of all masonry as required.
- 7.1.14 Provide a mock-up per contract documents, mock-up to be stand alone and separate from building construction.
- 7.1.15 All material shall be installed per manufacturer's recommended instructions.
- 7.1.16 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.
- 7.1.17 Include protection of newly installed materials per contract documents.
- 7.1.18 Include repairing, pointing, in-progress cleaning, and final cleaning per contract documents. Contractor to coordinate with Bancroft Construction Company for scheduling and acceptance of the final cleaning.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all "Typical First Installations" of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager.

Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor's failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.

- 7.2.8 When/if applicable, contractors will own, offloading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor's own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.
- 7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete
- 7.2.15 Security – Bancroft is not responsible for the security of contractor's tools, materials, equipment, etc. It is the contractors' responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

10.1 The following drawings are hereby incorporated in to the contract documents:

10.1.1 100% Construction Documents Drawings dated 01/10/13.

10.2 The following specification manuals are hereby incorporated into the contract documents:

10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

12.1 N/A

13 SUBCONTRACTORS

13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK

DELAWARE TECHNICAL & COMMUNITY COLLEGE ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

06 – STRUCTURAL & MISC. STEEL

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Structural & Misc. Steel** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
Furnish all labor, material, and equipment required for completion of structural steel framing, steel joist framing, mechanical screen wall, steel decking, metal fabrications, metal stairs, pipe & tube railing, decorative metal railings, temporary protection.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
 - 3.1.2 Cold-formed metal framing as described in specification section 054000 and applicable design details and drawings for interior and exterior non-load-bearing and load-bearing wall framing.
 - 3.1.3 Glass filled guard rails/railings.
 - 3.1.4 Insulated and Non-Insulated Metal Panels and Metal Column Cover.
 - 3.1.5 Reinforcement Bar for Concrete & Masonry.
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
 - 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
 - 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.
- 6 USE OF SITE & PREMISES

- 6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.
- 6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

- 7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.
- 7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.
- 7.1.3 Provide detailing and calculations for this summary of work as required by the contract documents.
- 7.1.4 Furnish and install plumb and true all structural steel framing including, but not limited to all beams, columns, girders, channels, steel shapes and plates, frames, bearing plates and pads, shims, gussets, stiffeners, supports, braces, bolts, connections, joists, bridging, decking, bent plates, cap plates, clips, fasteners, closures, hanger rods, hanger brackets, and architecturally exposed steel.
- 7.1.5 Furnish and install all angles, edging, bent plates, pour stops, opening closures and framing, perimeter closures, opening supports, joist supports. Pour stops shall be installed at all deck perimeters and openings.
- 7.1.6 Furnish and all install all shear studs and deformed bar anchors. Shear studs shall be automatically end welded in accordance with manufacturer's recommendations. Hand welding of shear studs is not permitted.
- 7.1.7 Furnish all anchor bolts, anchor plates, bearing plates, and lintel angles and stainless steel edge noising for installation by others.
- 7.1.8 Furnish and install plumb and true all misc. steel including, but not limited to elevator pit ladder, elevator sill angles and elevator sump pit framing and grating.
- 7.1.9 Furnish and install all stairs including, but not limited to all metal framing, hangers, struts, clips, brackets, bearing plates, fastener, and anchors for a complete installation. Stairs will be used for access to the work by all other trades. Contractor shall ensure that all mounting anchors are per governing codes.
- 7.1.10 Furnish and install mechanical equipment screen including, but not limited to all framing, metal panels, fasteners and attachments. Steel

shall be factory primed, final painting, breakmetal cap, and blocking by others.

- 7.1.11 Furnish and install light box framing as detailed on structural drawings.
- 7.1.12 Furnish and install all pipe handrails including, but not limited to all returns, handrail brackets, and hardware for a complete installation.
- 7.1.13 Furnish and install all non-glass railing systems including, but not limited to all guardrails, handrail, returns, handrail brackets, and hardware for a complete installation.
- 7.1.14 Furnish, install, maintain and remove all perimeter cables and railing including toe kicks required from the ground level up through the roof for jobsite safety on elevated steel decks and all steel stairs throughout the duration of the project, or as directed by Bancroft Construction Company. This includes hole protection, shaft and interior perimeter openings.
- 7.1.15 Include all surface prepping, primer and paint per the contract documents. Provide steel that is free of any substance that would prevent adherence of secondary coatings including, but not limited to concrete and painting.
- 7.1.16 Contractor is responsible for its' own layout, field verification and engineering. Bancroft Construction Company will provide initial building and overall site control. Any additional layout required to complete this summary of work shall be the responsibility of this contractor. Contractor shall verify all benchmarks, control lines and all materials and appurtenances integral to this summary of work but installed by others including, but not limited to all anchor bolts, embeds, block outs, weld plates, openings, etc. Contractor shall notify Bancroft Construction Company in writing of any discrepancies prior to start of this work. Commencement of this work constitutes acceptance condition by this contractor.
- 7.1.17 Provide all hoisting of materials, tools, and personnel include fall protection for safe access to complete all work to be performed under this summary of work. Contractor to provide all mobilizations for its work including crane set-up and dismantling.
- 7.1.18 Provide hoisting of all wire mesh and rebar for others.
- 7.1.19 Provide crane pad requirements, crane load charts and erection sequencing to Bancroft Construction Company.
- 7.1.20 Provide all mill certifications, welding certifications, and shop certifications required prior to delivery of steel.
- 7.1.21 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.
- 7.1.22 Include protection of your newly installed materials.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all “Typical First Installations” of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor’s failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.
- 7.2.8 When/if applicable, contractors will own, off loading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor’s own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the

dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.

7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete

7.2.15 Security – Bancroft is not responsible for the security of contractor’s tools, materials, equipment, etc. It is the contractors’ responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

10.1 The following drawings are hereby incorporated in to the contract documents:

10.1.1 100% Construction Documents Drawings dated 01/10/13.

10.2 The following specification manuals are hereby incorporated into the contract documents:

10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

12.1 N/A

13 SUBCONTRACTORS

13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK
DELAWARE TECHNICAL & COMMUNITY COLLEGE
ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

07 – GENERAL TRADES

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **General Trades** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
- Furnish all labor, material, and equipment required for completion of all rough carpentry, backing, blocking, architectural woodwork, insulation, expansion control, joint sealants, firestopping, exterior framing, interior framing, gypsum board wall assemblies, gypsum board ceiling assemblies, wood veneer panels, exterior sheathing, acoustical ceiling tile system, door frames, doors, door hardware, markerboards (whiteboards), toilet compartments and urinal screens, operable panel partition, patient bed service walls, toilet, bath and laundry accessories, underlaboratory guards, fire protection specialties, mobile storage shelving, projection screens, all manually operated roller shades, and motor operated roller shades.
- 3 **WORK BY OTHERS**
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
 - 3.1.2 Continuous 2” thick rigid insulation, around entire slab perimeter.
 - 3.1.3 Card Access Integration. Card readers and locksets furnished and installed by this Contractor.
 - 3.1.4 Storefront door hardware as identified on the Door Hardware Schedule specification by Balance and/or by Door/Frame supplier shall be furnished and installed by the Storefront Contractor. Storefront door hardware identified on the Door Hardware Schedule specification shall be furnished and installed by this Contractor.
 - 3.1.5 Glazing for hollow metal frames, glazing for door lite kits, glazing for front desk.
 - 3.1.6 Fire saffing or fire stopping for Mechanical, Electrical, and plumbing penetrations and sealants
 - 3.1.7 Roof Expansion Joint and Exterior Masonry Caulking
 - 3.1.8 Hospital Beds, Smart Boards (SB), and Tackboards (TB)
- 4 **EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER**
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 **COORDINATION WITH OTHERS**
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.

- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
 - 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.
- 6 USE OF SITE & PREMISES
- 6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.
 - 6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.
- 7 SCOPE CLARIFICATIONS
- 7.1 CONTRACTOR SCOPE CLARIFICATIONS
- 7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety
 - 7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the Contract Document.
 - 7.1.3 Furnish all shop drawings, structural calculations, and deferred submittals per the Contract Documents.
 - 7.1.4 Prior to commencement of work Contactor shall submit a material stocking plan to Bancroft Construction Company. Stocking plan shall include material quantities, weights, and proposed locations.
 - 7.1.5 Furnish and install all rough carpentry including but not limited to blocking, wall openings, cants, nailers, furring, roof blocking, coping blocking, breakmetal cap blocking, roller shade blocking, window blocking, rooftop equipment bases and support curbs, and grounds.
 - 7.1.6 Furnish and install all backing and blocking for the support of all wall mounted work shown on the Contract Documents and where required for Owner Furnished Equipment, including but not limited to all handrails, toilet accessories, toilet partitions, millwork, mirrors, lighting, televisions, monitors, whiteboards, interactive whiteboards, smartboards, tackboards, projectors, A/V equipment, signage, hospital headwalls etc.

- Locations shall be coordinated with respected trades for all wall mounted material.
- 7.1.7 Furnish and install fire rated plywood backer board for IDF rooms regardless if shown on Contract Documents or not.
 - 7.1.8 Furnish and install all architectural woodwork including, but not limited to all plastic laminate countertops, solid surface countertops, concrete surface countertops, plastic laminate base cabinets, plastic laminate sink cabinets, plastic laminate storage closets, shelving, backsplashes, bases, sub-tops, integral metal trim and reveals, hardware, supports, accessories, shims, hanging strips, filler strips per contract documents. Contractor shall include the lobby front desk, glazing to be furnished and installed by others.
 - 7.1.9 Contractor shall include design, construction and installation for and per the Interior Architectural Woodwork specification (064023), Modular Wood Casework specification (123200) and Plastic Laminated – Clad Laboratory Casework specification (123553.16).
 - 7.1.10 Provide shop drawings for all architectural woodwork per the contract documents.
 - 7.1.11 Per specification section 064023 – 1.5 A. Fabricator Qualifications, fabricator is required to be licensed under WI’s Certified Compliance Program and provide labels indicating that woodwork, including installation, complies with requirements of grades specified.
 - 7.1.12 Provide architectural woodwork from wood obtained from forests certified by an FSC-accredited certification body to comply with FSC-STD-01-001 “FSC Principles and Criteria for Forest Stewardship.” Include all chain of custody certificates. Reference specification section 064023 – 1.5 E. Forest Certification.
 - 7.1.13 Include laminate on all exposed sides of architectural woodwork regardless of vantage point.
 - 7.1.14 Contractor has reviewed the contract documents and is fully aware of all materials/items furnished by other entities that interface and integrate with this contractor’s summary of work including, but not limited to interior partition walls, windows and doors, structural supports, box-outs, MEP penetrations, electrical devices, low-voltage devices, audio visual components, plumbing fixtures, and household appliances. Contractor has included coordination for these items and shall be responsible for verifying dimensions and layouts prior to fabrication so that they completely support the finished product as intended.
 - 7.1.15 Include provisions for finishing of items under this summary of work and terminations at adjacent surfaces, including but not limited to filler strips, joint sealants, acoustical sealants, trim, etc. as required.
 - 7.1.16 Furnish and install all structural and steel supports for its’ own installation. This shall include all structural steel required to support architectural woodwork assemblies regardless of whether the steel is shown on contract drawings or not.

- 7.1.17 Furnish and install blocking for its' own installation. If any in-wall backing or blocking is required for installation. Contractor shall provide layout and locations to the framing contractor prior to drywall installation. Contractor shall verify backing is installed prior starting of installation. In the event standard in-wall backing provides insufficient support, this contractor shall furnish and install any and all additional support per contract document standards and specifications.
- 7.1.18 Patch all screw and nail holes and lap joints to match adjacent finished molding surfaces.
- 7.1.19 Provide grommet holes and grommets for all cables as directed by Bancroft Construction Company.
- 7.1.20 Provide Bancroft Construction Company a material procurement list with delivery dates. All deliveries to the site and installations of the materials shall be coordinated with Bancroft Construction Company prior to delivery.
- 7.1.21 Include a wipe down before the installation of all architectural woodwork. Contractor at Bancroft Construction Companies discretion and at no additional cost shall be required to perform a final wipe down of all architectural woodwork including, but not limited to all labels, marking, glue splatters etc. Contractor to coordinate with Bancroft Construction Company for scheduling and acceptance of the final cleaning.
- 7.1.22 Furnish and install fiberglass insulation with required ratings, all sprayed insulation at all exterior walls, all firestopping and fire sealant for all ratings, and sealants at top and bottoms of walls per Contract Documents.
- 7.1.23 Contractor has acknowledged flame-spread index/rating and smoke development index/rating for insulation types listed in the Contract Documents, and has included all tapping, barriers, and sealants required to achieve such index/ratings per manufacturer recommendation and requirement.
- 7.1.24 Furnish and install all cold formed metal framing including, but not limited to studs, track, deflection track, headers, sill, jambs, built-up box beams, box beams, bracing, furring, bridging, plates, blocking, clips, angles, anchors, fasteners, hat channels, z-furring channels, reinforcements, accessories, and all appurtenances required for a complete installation per the Contract Documents. Contractor to provide cold metal framing for all interior wall and ceiling framing, and all exterior wall, soffit and fascia framing. This includes framing as detailed on structural drawings.
- 7.1.25 Furnish and install all gypsum board wall assemblies including, but not limited to interior gypsum wall board, type x gypsum wall board, tile backer board, exterior gypsum board, water resistant gypsum board, cement backer board, reveals, control joints, taping, texture, finish of gypsum board, shaft wall assemblies, and all associated accessories (i.e metal trim, corner bead, etc.) for a complete installation and trimming of gypsum board wall assemblies per the Contract Documents.

- 7.1.26 Furnish and install all gypsum board ceiling assemblies including, but not limited to suspended hard lid ceilings, soffits, trim pieces, soffit vents, acoustical sealants, texture, closures, j-mold, control joints, finish of gypsum board and all other accessories as required for a complete installation per the Contract Documents.
- 7.1.27 Contractor shall patch and repair gypsum wall board as required for the renovation area per the Contract Documents.
- 7.1.28 Furnish and install all wood veneer wood panels including, but not limited to all internal splines, decorative accept trims, corner installation spline, decorative corners, finish moldings, fasteners, and adhesives.
- 7.1.29 Furnish and install temporary construction partitions to serve as a construction barrier at the following locations; 1.) Corridor 101, 2.) Corridor 201, and 3.) Exterior Wall at Gridline J (2 levels). Work shall include framing, insulation, gypsum board, tape and finish (one side), two finish paint coats, door, frame and associated hardware. Contractor shall seal the top and bottom of walls to prevent dust and debris from crossing into adjacent spaces. Acoustical insulation shall be provided at the corridors and thermal insulation at the exterior wall partition. The exterior wall partition shall be finished on the exterior side with sheathing designed for exterior use that provides a construction barrier free from wind and weather infiltration.
- 7.1.30 Provide design and engineering for the exterior metal stud systems and submit these as a submittal. Design shall include Delaware Professional Structural Engineer wet stamp drawings, details and calculations.
- 7.1.31 Provide design and submit all required seismic bracing per the requirements of the Contract Documents.
- 7.1.32 Contractor shall coordinate with the metal panel contractor to obtain all loads, connection points, and layout information for the design of the cold formed metal stud walls and exterior sheathing that supports the metal panels.
- 7.1.33 Comply with the manufacturer's load tables for pressure and deflection limits to maintain the performance requirements as outlined in the Contract Documents.
- 7.1.34 Contractor shall form / install control joints in exterior framing as outlined in the Contract Documents and as required. All locations shall be submitted to Bancroft Construction Company for architect approval prior to installation.
- 7.1.35 Include all coordination, framing, and finishing of all recessed items in gypsum board assemblies including, but not limited to, flush/recessed light fixtures, fire cabinets, toilet accessories, A/V equipment, security equipment, appurtenances, and maintain fire and/or sound ratings, as required per the Contract Documents
- 7.1.36 Provide the appropriate level of finish for gypsum board assemblies as per the specifications. Contractor to provide a drywall finish mock up on

- a 4'x4' piece of drywall on the jobsite for approval prior to final application.
- 7.1.37 Provide all gypsum board material and shaft wall material with specified ratings, thickness, and moisture resistance per Contract Documents.
 - 7.1.38 Hollow metal frame installation shall include all shimming, leveling, fastening, grouting, and undercutting in order to accommodate floor finishes, etc. required for a complete installation.
 - 7.1.39 Install all access doors and panels as required. Access doors for plumbing, HVAC, and electrical scopes shall be furnished by others.
 - 7.1.40 Contractor shall attach all clips to steel members as necessary to complete this summary of work.
 - 7.1.41 Furnish and install all sealants, including acoustical and joint sealants for this scope of work. This includes caulking of all drywall at dissimilar material transitions, including but not limited to, drywall to drywall to transitions, drywall to hollow metal framing transitions, drywall to all glazing systems, etc.
 - 7.1.42 Furnish and install fire caulking at all fire rated assemblies. Fire caulking around all penetrations will be the responsibility of the contractor making the penetration. Contractor shall reference the Life Safety Plan sheets for occupancy separations and wall ratings, which may not be addressed in the specifications or floor plans to ensure that the assembly rating required is achieved.
 - 7.1.43 Furnish and install all expansion control including, but not limited to the joint between new and existing slab on grade and slab on deck. Roof expansion joint and caulking of exterior masonry joints by others.
 - 7.1.44 Contractor shall include all normal repair and touch-up of scrapes, gouges scratches, etc. of new drywall and ceilings prior to painting and wallcovering installation. Work shall be coordinated with and signed-off by Bancroft Construction Company and the painting / wallcovering contractor as follows:
 - 7.1.44.1 This contractor shall complete final sanding of drywall.
 - 7.1.44.2 Painting / wallcovering contractor shall apply prime coat to substrate.
 - 7.1.44.3 Painting / wallcovering contractor, this Contractor, and Bancroft Construction Company shall walk entire area and review drywall quality. Imperfections will be identified in pencil for this contractor to correct.
 - 7.1.44.4 Contractor shall then repair all imperfections and painting / wall covering contractor shall reapply primer in corrected areas.
 - 7.1.45 Contractor shall coordinate with the painting / wall covering contractor and Bancroft Construction and
 - 7.1.46 Contractor shall remove and clean all layout lines or paints at floors that are to receive an architecturally exposed concrete finish as related to this summary of work.

- 7.1.47 Furnish and install all doors and frames including, but not limited to, interior hollow metal doors, exterior hollow metal doors, hollow metal frames, flush wood doors, solid core wood doors, wood doors with encased glass including vision panel kit (glass by others) etc. as required for a complete installation per the contract documents unless specifically noted otherwise in this summary of work. This includes all hollow metal framed window openings.
- 7.1.48 Contractor shall accommodate items which penetrate or run within the doors and / or frames and build raceways to accommodate for such items including, but not limited to, all low voltage wiring, door and hardware wiring, door and hardware equipment, security equipment, fire alarm equipment, as shown or implied on Contract Documents. Conduit shall be by others, but all drilling and cutouts for these items shall be by this Contractor and Contractor shall seal these penetrations as required upon completion by other trades.
- 7.1.49 Furnish and install all interior and exterior door hardware including but not limited to, hinges, continuous hinges, mechanical locks, mechanical latches, electric strikes, electromechanical locks, mortise locks, door contacts, keypads, card access readers, automatic flush bolts, self-latching flush bolts, exit devices, auxiliary items, lock cylinders, key lock boxes, construction master keys, construction cores, keys, operating trim, coordinators, astragals, closures, mechanical stops, mechanical holders, overhead stops and holders, gaskets, thresholds, fasteners, push and pull hardware, pivots, kick plates, door guards, edge guards, door bottoms, weather stripping, etc. as required to complete each hardware set as specified in the Contract Documents. This includes all door hardware as identified on the Door Hardware Schedule specification, including card access locks and readers, owner to provide card access integrator, Storefront door hardware identified on the Door Hardware Schedule specification shall be furnished and installed by this Contractor. Storefront door hardware as identified on the Door Hardware Schedule specification by Balance and/or by Door/Frame supplier shall be furnished and installed by the Storefront Contractor.
- 7.1.50 Furnish and install interchangeable construction cores during construction.
- 7.1.51 Contractor acknowledges that the wall thicknesses vary and frames shall be ordered with custom throat sizes to fit the wall thickness as specified.
- 7.1.52 Provide fire ratings for doors and frames per the Contract Documents and provide UL labels on all rated components.
- 7.1.53 All hollow metal frames to be welded per the Contract Documents. Knock down type metal frames will not be acceptable.
- 7.1.54 All metal doors and metal frames to be shop prime.
- 7.1.55 All wood doors to be factory finish per Contract Documents including, but not limited to all grades, colors and sheens as approved by the Architect, Owner and Bancroft Construction Company.

- 7.1.56 Contractor shall coordinate with other trades as necessary to achieve a fully functional door hardware system. Contractor shall provide the electrical and low voltage contractors with all necessary electrical, fire alarm, and security monitoring connection requirements and locations. The electrical and low voltage contractors will provide conduit for control wires, power for electrical requirements, and make the final connections. All other equipment, testing, and adjusting necessary to complete the functions of this hardware shall be provided by this Contractor.
- 7.1.57 Contractor shall include a preliminary check, adjustment and final clean of all doors, frames, and hardware to ensure proper operation and function prior to turnover.
- 7.1.58 Contractor shall train the owner's maintenance personnel on operating procedures for all doors installed under this scope of work during the final adjustment of hardware. This includes operation, servicing, adjustment, techniques, maintenance of hardware and finishes, and procedures for resetting closing devices after activation. Contractor shall provide the Owner with special tools required for adjustment and maintenance of hardware.
- 7.1.59 Furnish and install a complete acoustical ceiling tile system, including but not limited to grid system, main runners, cross tees, edge moldings, trim, hold down clips, impact clips, ceiling tiles, wire hangers, ties, rod or flat hangers, edge hangers per the Contract Documents. Contractor shall provide wire hangers for in ceiling equipment and devices as required.
- 7.1.60 Contractor shall field measure each ceiling area and establish layout of acoustical units to ensure balance of border tile widths at all sides prior to installation. No acoustical unit shall be less than 50% at any vertical edge or intersection.
- 7.1.61 Contractor shall coordinate the layout and installation of acoustical ceiling units and suspension system components with other trades that penetrate ceilings. This shall include, but is not limited to light fixtures, diffusers, grilles, speakers, cameras, fire suppression devices, special moldings etc. Where possible, penetrations should be coordinated to be located in center of the tiles.
- 7.1.62 Contractor shall cut ceiling tiles as requested for all associated penetrations. When requested, subcontractor shall pre-cut penetrated tiles for installation prior to the installation of the balance of the field tiles.
- 7.1.63 All hangers must be supported from building structural members only, with intermediate bracing as required, per the Contract Documents. Ceilings are not to be supported from permanent metal forms, ductwork piping, etc.
- 7.1.64 Contractor shall include all control joints and expansion joints in acoustical ceiling as shown on the Contract Documents and as required.

- 7.1.65 Contractor shall shape and cut acoustical ceiling tiles to conform to irregular shapes.
- 7.1.66 Furnish and install all whiteboards (WB) including but not limiting to all box type chalktray, map rail with map hooks and clip length, flagholder, trim and fasteners.
- 7.1.67 Furnish and install all toilet compartments including, but not limited to all accessories, toilet partitions, urinal screens, head rails, hinges, floor mounts, wall mounts, strike keepers, coat hooks, bumpers, brackets, tamperproof bolts, tamperproof nuts, hardware, pilaster shoes, galvanized fasteners, etc. as required for a complete installation per the Contract Documents.
- 7.1.68 Contractor shall furnish all master keys to all accessories.
- 7.1.69 Furnish and install all operable panel partitions including, but not limited to all panels, hinges, panel trim, operating hardware, pocket doors, sound seals, suspension tracks, and carriers, for a complete installation per the Contract Documents. STC rating per the Contract Documents is required.
- 7.1.70 Furnish and install all patient bed service walls for a complete installation per the Contract Documents. Final plumbing and electrical connections by others.
- 7.1.71 Furnish and install toilet, bath and laundry accessories, including, but not limited to toilet tissue dispensers, paper towel dispensers, waste receptacles (free standing), circular waste chute (in countertops), liquid soap dispensers, toilet seat dispensers, framed mirrors, grab bars, sanitary napkin disposal, sanitary napkin dispensers, shelf with mop and broom holders, and rag hooks, single robe hook, and underlavatory guards for a complete installation per the Contract Documents.
- 7.1.72 Furnish and install all portable fire extinguishers, fire extinguisher cabinets, and mounting brackets for fire extinguishers including, but not limited to all accessories, door glazing, door hardware, trim, frame, letterings, signage, anchors for a complete installation per the Contract Documents.
- 7.1.73 Furnish and install all mobile storage shelving including, but not limited to all tracks, carriages, anti-tip brackets, finishes, anchors, attachments, accessories, for a complete installation per the Contract Documents. If required, this contractor is responsible for sawcutting and grouting of track, and/or plywood subfloor for ramping of finished floor.
- 7.1.74 Furnish and install all projection screens including, but not limited to all fabric, cases, motors, controls, low voltage wiring, trap doors, mounts, fasteners, and accessories for a complete installation per the Contract Documents. Final 120V electrical connections ONLY by others, all other low-voltage wiring and connections by this Contractor.
- 7.1.75 Furnish and install all roller shades including, but not limited to, all accessories, backing, adhesives, seam adhesives, chords, fillers, metal edge strips, edge details, motors, control systems, dogbones, wall mounts, brackets, pins, tube plugs, tubing, tub connectors, hem pockets, hem weights, battens, fascia, end caps, motor lead disconnect box, j-box disconnect plug, hardware, layout, testing, etc. as required for a complete installation per the Contract

- Documents. Contractor shall be responsible for all low-voltage wiring, terminations, and connections. 120V electrical terminations ONLY by others.
- 7.1.76 Contractor shall furnish all shade band from same manufacturer including all hem weights, hem-pockets, shade roller tubes, and all attachments of the band to the roller tube as required for a complete installation.
 - 7.1.77 Contractor shall furnish and install all hem pockets and hem weights with welded ends and must be similar for all shades within one room as required for a complete installation.
 - 7.1.78 Contractor shall furnish and install all shade bands and roller tubes to be removable and replaceable without complete removal of this Contractors work herein.
 - 7.1.79 Contractor shall furnish and install all shades to completely fill all existing openings from head to sill and jamb to jamb.
 - 7.1.80 Contractor shall field verify all window dimensions prior to ordering and installing all window shades. Contractor shall ensure all seams for shades are properly located as required for a complete installation.
 - 7.1.81 Contractor shall furnish and install all window shades to be level plumb, square and true according to manufacturer's written instructions. Contractor shall install all roller shades so the band is not closer than 2" to the interior face of glass as required for a complete installation per the Contract Documents.
 - 7.1.82 Contractor shall adjust and balance window shades to operate smoothly, easily, safely, and free from any and all binding or malfunction throughout entire operational range as required for a complete installation.
 - 7.1.83 Contractor shall engage installer to train Owner's maintenance personnel to adjust, operate and maintain window shade systems.
 - 7.1.84 Contractor shall be responsible for caulking of all specialties installed by this Contractor including, but not limited to between mirrors and frames, behind all mirrors, recessed trash dispensers, window shades, seat cover dispensers, fire extinguisher cabinets, etc.
 - 7.1.85 Include protection and covering of materials prior to installation, protecting of work in progress, and protecting of all finished work after installation as needed.
 - 7.1.86 Contractor shall notify Bancroft Construction Company of any environmental concerns, such as temperature or humidity issues, prior to commencing with material installation.
 - 7.1.87 Contractor shall be responsible for the preparation of surfaces to correct minor deviations that fall within industry standards, for flatness, level, and plumb.
 - 7.1.88 Contractor is responsible for its' own layout, field verification and engineering. Bancroft Construction Company will provide initial building and overall site control. Any additional layout required to complete this Summary of Work shall be the responsibility of this Contractor. Contractor shall verify all benchmarks, control lines and

other conditions affecting this work. Commencement of this work constitutes acceptance condition by this contractor.

- 7.1.89 Contractor shall field verify dimensions and other conditions affecting this summary of work and notify Bancroft Construction Company of any conflicts at least five (days) prior to start of this work. Commencement of work constitutes acceptance condition by this Contractor.
- 7.1.90 Contractor shall coordinate with electrical and plumbing trades for final connections that affect this Contractors Summary of Work
- 7.1.91 Include all scaffolding. Scaffolding shall consist of set up, inspection, breakdown and relocation in all scaffolding. Scaffolding shall be coordinated with the CM and adjacent trades.
- 7.1.92 Include fall protection for your work. Install toe kicks and hole protection and any elevated slab penetration/opening.
- 7.1.93 All material shall be installed per manufacturer's recommended instructions.
- 7.1.94 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all "Typical First Installations" of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to

the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor's failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.

- 7.2.8 When/if applicable, contractors will own, off loading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor's own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.
- 7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete
- 7.2.15 Security – Bancroft is not responsible for the security of contractor's tools, materials, equipment, etc. It is the contractors' responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

- 10.1 The following drawings are hereby incorporated in to the contract documents:
 - 10.1.1 100% Construction Documents Drawings dated 01/10/13.
- 10.2 The following specification manuals are hereby incorporated into the contract documents:
 - 10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

- 11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.
 - 11.1.1 Contractor Milestones
 - Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

- 12.1 N/A

13 SUBCONTRACTORS

- 13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

- 14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

- 15.1 Alternates
 - 15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK

DELAWARE TECHNICAL & COMMUNITY COLLEGE **ALLIED HEALTH – C-WING ADDITION & RENOVATIONS**

09 – ROOFING, SKYLIGHT, & WATERPROOFING

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Roofing, Skylight & Waterproofing** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
- Furnish all labor, material, and equipment required for completion of all EPDM roofing, manufacturer roof expansion joints, sheet metal flashing and trim, skylight, and waterproofing.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
- 3.1.2 Blocking is included in the Rough Carpentry Scope.
- 3.1.3 Roof Screen Panels.
- 3.1.4 Insulated and Non-Insulated Metal Panel Systems, and Metal Column Cover
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
- 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.
- 6 USE OF SITE & PREMISES
- 6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.
- 6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

- 7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.
- 7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.
- 7.1.3 Furnish and install all coverboard and thermal insulation including, but not limited to all cutting, tapers, saddles, crickets, tapered edge strips, coves, cant strips, fasteners, adhesives, primer weatherproof fasteners, surface preparation for a complete and proper installation.
- 7.1.4 Furnish and install all EPDM roofing. This work shall include, but is not limited to all material, seam welding, flashing, single ply membrane flashing, termination bars, battens, reglets, cant strips, penetrations, boots, sealing penetrations, lap sealants, seam plates, stainless steel clamp rings, adhesives, primers, weatherproof fasteners, sealants, and surface preparations for a complete weatherproof system.
- 7.1.5 Furnish and install all general sheet metal and self-adhering sheet flashing and trim for the entire roof, soffit, and parapet. This work shall include, but is not limited to all reglets, fasteners, roof jacks, coping, flat metal fascia panel, metal soffit panel, counter flashing, flashing, weatherproof fasteners, membrane clad sheet metal edge flashing.
- 7.1.6 Furnish and install all flashing around all roof penetrations and openings including, but not limited to all mechanical and electrical penetrations, HVAC curbs, skylight curbs and openings, small pipe penetrations and vents, conduit penetrations, metal screen panels, exhaust fans, etc.. Contractor shall coordinate with other trades as they apply to ensure penetrations are sealed properly to maintain a complete watertight system.
- 7.1.7 Furnish and install all manufactured roof expansion joints including, but not limited to all bellows, flanges, cover membranes, secondary seals, and fire barriers for a complete installation.
- 7.1.8 Furnish and install all waterproofing as shown on the contract documents to include all related accessories, fasteners, sealants, adhesives, conditioners, tape, termination bars, protection board, etc. for a complete installation. Contractor shall include all normal cleaning and prep of surfaces to ensure proper adhesion of waterproofing. Contractor to include waterproofing of the elevator pit walls that is not detailed on contract documents.
- 7.1.9 Furnish and install roof tread walkway pads per Contract Documents.

- 7.1.10 Furnish and install roof hatch. Contractor shall coordinate with the Steel Contractor.
- 7.1.11 Furnish and install skylight included, but not limited to acrylic glazing, integral roof curb, condensation control, thermal break, fall protective safety screen, fasteners and all flashings and counter flashings.
- 7.1.12 Furnish and install all prefinished metal coping for the parapets.
- 7.1.13 Furnish and install the breakmetal cap for the equipment screen.
- 7.1.14 Furnish and install all caulking and sealants for work performed under this Scope of Work.
- 7.1.15 Contractor shall remove all temporary stanchions necessary for its work as directed by Bancroft Construction Company.
- 7.1.16 Contractor shall maintain the roof daily in a clean and organized manner, and shall be responsible for hauling all roofing debris, etc. to a designated dumpster.
- 7.1.17 Contractor shall be responsible to coordinate directly with the Roof Manufacturer's Representative to obtain final inspection and approval of the project.
- 7.1.18 Contractor shall provide all warranties, manufacturer acceptance, onsite manufacturer testing and inspections, manufacturer documentation and testing required by the Contract Documents for final acceptance by the Owner.
- 7.1.19 Contractor shall provide all required cranes and hoisting for this Summary of Work.
- 7.1.20 Contractor shall provide snow removal as required to complete this Contractor's Summary of Work.
- 7.1.21 Contractor shall inspect substrate and other conditions affected by this Contractor's Summary of Work. Commencement of work shall constitute acceptance of such conditions.
- 7.1.22 Contractor shall store insulation materials in a manner to prevent moisture infiltration.
- 7.1.23 All material shall be installed per manufacturer's recommended instructions.
- 7.1.24 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.

- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all “Typical First Installations” of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor’s failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.
- 7.2.8 When/if applicable, contractors will own, off loading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor’s own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.

7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete

7.2.15 Security – Bancroft is not responsible for the security of contractor’s tools, materials, equipment, etc. It is the contractors’ responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

10.1 The following drawings are hereby incorporated in to the contract documents:

10.1.1 100% Construction Documents Drawings dated 01/10/13.

10.2 The following specification manuals are hereby incorporated into the contract documents:

10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

12.1 N/A

13 SUBCONTRACTORS

- 13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

- 14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

- 15.1 Alternates

- 15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK

DELAWARE TECHNICAL & COMMUNITY COLLEGE **ALLIED HEALTH – C-WING ADDITION & RENOVATIONS**

11 – CURTAIN WALL, STOREFRONT, & GLAZING

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Curtain Wall, Storefront, & Glazing** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
- Furnish all labor, material, and equipment required for completion of all curtain wall, storefront, fire rated aluminum frame systems, glazing, film, glass handrail and guardrails, and decorative glass and glazing.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
 - 3.1.2 Insulated and Non-insulated Metal Wall Panel Systems.
 - 3.1.3 Door hardware identified as being supplied by General Trade Contractor under Door Hardware Schedule specification.
 - 3.1.4 Wood door vision panel kits. Glazing for kits by this Contractor.
 - 3.1.5 Non glass filled guardrails/railings.
 - 3.1.6 Interior caulking adjacent to glazing systems by General Trade Contractor. Exterior and caulking for fire-rated aluminum frame system by this Contractor.
 - 3.1.7 Wood blocking by General Trade Contractor.
 - 3.1.8 Mirrors by General Trade Contractor.
 - 3.1.9 Hollow metal frames for glazing.
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
 - 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
 - 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional

expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.

6 USE OF SITE & PREMISES

6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.

6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.

7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.

7.1.3 Furnish and install all interior and exterior glazing systems including but not limited to all frames, sills, jambs, headers, mullions, film, fire rated aluminum, drip edges, water channeling devices, bird screens, insect screens, glazing, fire rated glazing, spandrel glazing, borrowed lights, light boxes, tempered glazing, low e coatings, aluminum panels, window stops, spacers, shims, angles, brackets, setting embeds, setting blocks, edge blocks, steel supports, weep holes, back-bedding mastic glazing tapes, caulking, sealants, backer rod, expansion joints, rubber gaskets, finish trim, sill trim, fasteners, accessories and appurtenances to complete this Summary of Work. All exterior glazing systems to include all primary and secondary waterproofing systems and vapor barriers in order to provide a weather proof building free of water and wind infiltration. Contractor shall perform tests, including all tests outlined in the Contract Documents at no additional cost. These tests shall be coordinated with Bancroft Construction Company for scheduling the location and time of the test and for acceptance.

7.1.4 Contractor shall provide a design build package system for the exterior glazing system. The work shall include, but is not limited to all engineering including wet stamped drawings and calculations by a Professional Engineer, construction documents, details, and as-builts. The engineering and design shall accommodate all governing requirements for seismic loads, wind load, expansion, contraction, building settlement, sound, insulating value, exterior weather protection, adjustability for building tolerances and floor cambers, condensation, air infiltration, warranty, etc.

- 7.1.5 Furnish and install all aluminum and glazed doors within the glazing systems, all aluminum and glazed doors with aluminum frames and all frameless glass doors per Contract Documents. Contractor shall furnish all door hardware as identified in the All-Glass Entrance and Storefront specification. Door Hardware Schedule identifies the door hardware to be supplied by the General Trade Contractor. Balance and/or by Door/Frame supplier shall be furnished and installed by this Contractor.
- 7.1.6 Furnish and install all glazed windows with aluminum frames per the Contract Documents.
- 7.1.7 Furnish and install all fire-rated aluminum frame systems, including but not limited to all fire safing / fire stopping in regards to this system per the Contract Documents. Interior caulking adjacent to this system shall be by this Contractor.
- 7.1.8 Furnish and install all glazing located in hollow metal frames, transoms, sidelights, and wood door vision panels per the Contract Documents. Hollow metal frames, wood doors, and wood door vision panel kits by others. Caulking by this Contractor.
- 7.1.9 Furnish and install the interior and exterior glass guardrail and handrail systems including, but not limited to all stainless steel decorative posts, brackets, flanges, anchors, decorative glass, anchors and attachments.
- 7.1.10 Furnish and install all light boxes. Structural steel framing as detailed on structural drawings by others.
- 7.1.11 Furnish and install glazing for the reception desk including, but not limited to frosted glazing, holes, spacers, attachments, and anchors. Contractor shall coordinate with the General Trades Contractor.
- 7.1.12 Furnish and install all exterior caulking of all glazing systems. This shall include caulking within all glazing systems and caulking to adjacent finished surfaces. Furnish and install all interior caulking within all glazing systems. Interior caulking for storefront to adjacent surfaces shall be by the General Trade Contractor. All caulking both interior and exterior for the fire-rated aluminum frame system shall be by this Contractor. All caulking to be color from manufacturer's standard colors, and as approved by the Architect, Owner and Bancroft Construction Company.
- 7.1.13 Contractor shall provide hold to dimensions for all new openings in stud framing. Contractor shall field verify framed rough opening dimensions, and square/plumbness during framing installation by others and at least five (5) working days prior to glazing system installation. Any discrepancy or potential concerns shall be submitted to Bancroft Construction Company in writing, allowing sufficient time for others to correct the problem without delaying the schedule. In the event installation commences without notification of unacceptable opening requirements for proper installation of glazing systems, it is understood that this Contractor has accepted the opening.
- 7.1.14 Contractor shall accommodate items which penetrate or run within the storefront and glazing systems and build raceways to accommodate for

such items including, but not limited to, all low voltage wiring, door and hardware wiring, door and hardware equipment, security equipment, fire alarm equipment, building lighting and building signage as shown or implied on Contract Documents. Contractors shall coordinate with the architect, electrical engineer, door and hardware contractor, electrical contractor, signage contractor and Bancroft Construction Company for the sizes, supports, penetrations, cut-outs, structural engineering and locations. All drilling for these items shall be by this Contractor and Contractor shall seal these penetrations upon completion by other trades.

- 7.1.15 Contractor shall coordinate with the masonry and metal panel contractors for all trim pieces around glazing systems to ensure a weather proof building free of water and wind infiltration.
- 7.1.16 Contractor shall minimize shimming of exterior glazing systems. All adjustments shall be made in clips and anchors.
- 7.1.17 All exterior horizontal systems shall provide a sloped surface to ensure drainage and prevent the accumulation of water.
- 7.1.18 All material shall be installed per manufacturer's recommended instructions.
- 7.1.19 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.
- 7.1.20 Include protection of your newly installed materials.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all "Typical First Installations" of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.

- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor's failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.
- 7.2.8 When/if applicable, contractors will own, off loading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor's own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate clean up of spilled trash, fuel, oil, grease, etc. in any project work area on this site.
- 7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete
- 7.2.15 Security – Bancroft is not responsible for the security of contractor's tools, materials, equipment, etc. It is the contractors' responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

10.1 The following drawings are hereby incorporated in to the contract documents:

10.1.1 100% Construction Documents Drawings dated 01/10/13.

10.2 The following specification manuals are hereby incorporated into the contract documents:

10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

12.1 N/A

13 SUBCONTRACTORS

13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK

DELAWARE TECHNICAL & COMMUNITY COLLEGE ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

20 – PLUMBING, MECHANICAL, & ATC

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Plumbing, Mechanical, & ATC** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
Furnish all labor, equipment, and materials necessary to install all work related to a 100% complete mechanical, plumbing, and ATC system inclusive of all mechanical and plumbing permits and inspections, layout, coordination drawings, testing and balancing and complete systems commissioning; connections and continuation of exterior gas, water stubbed into building, sewer facilities located within five feet of the building by the site contractor; installation of new under-slab facilities; coordination drawings and shop drawings; all mechanical systems and supports; all testing and balancing and commissioning requirements; temporary and weather protection, as-builts and daily clean-up.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
 - 3.1.2 Sprinkler line and associated equipment and devices.
 - 3.1.1 Domestic water stub starts for fire sprinkler Contractor at the backflow preventer. This Contractor owns from 12" stub inside building.
 - 3.1.2 Sanitary and storm drain site utilities to within five feet of the building.
 - 3.1.3 Demolition and removal of existing plumbing, mechanical, & ATC.
 - 3.1.4 Housekeeping pads.
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
- 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional

expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.

6 USE OF SITE & PREMISES

6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.

6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.

7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.

7.1.3 Furnish and install a complete plumbing system including, but not limited to domestic water, waste/sanitary, vent, natural gas, vacuum, compressed air, HVAC equipment condensate drains, all plumbing piping, insulation, meters, valves, strainers, fittings, regulators, fixtures, equipment, clean outs, hangers, anchors, supports, etc. per the Contract Documents.

7.1.4 Contractor shall be responsible for plumbing utility tie-ins located approximately 5 feet outside the building footprint.

7.1.5 Contractor shall provide trenching, backfilling, compaction, import, and export as required for this Summary of Work.

7.1.6 Contractor shall be responsible for the removal of any soil sloughed into concrete footing or slab area prior to turning the area over to other trades. Commencement of work in said areas will constitute acceptance of these areas and all removal of sloughed spoils will be the responsibility of this Contractor.

7.1.7 Furnish and install all plumbing fixtures and equipment including, but not limited to expansion tank, storage tank, vacuum pump, air compressor, water heater, electric water closets, urinals, lavatories, water coolers, sinks, service sinks, floor drains, floor sinks, trap primers, tempering stations, balancing valve assemblies, hose bibs, etc. as required per the Contract Documents.

7.1.8 Contractor shall provide safing of existing lines for demolition of the renovation area. Contractor shall have personnel present during demolition performed by others to provide disconnection and reconnection of any piping, duct, etc. to maintain services through the building/campus. This cost is included herein. Contractor shall notify Bancroft Construction Company of any shutdowns, or loss of services.

- 7.1.9 Provide and perform all water treatment (sterilization, cleaning and flushing) and testing documentation in accordance with the plans and specification.
- 7.1.10 Furnish and install all escutcheons per the Contract Documents.
- 7.1.11 Coordinate locations and provide layouts of in-wall blocking & backing required for all plumbing fixtures. Backing provided by others.
- 7.1.12 Furnish and install a complete HVAC system including, but not limited to equipment, VAV boxes, ductless cooling units, package rooftop units, fans, pumps, expansion tanks, boilers, fin-tube radiation, buffer tanks, meters, gauges, valves, hangers, supports, identification, piping, water treatment, ductwork, diffusers, grilles, louvers, ductwork, hydronic piping, dampers, insulation, duct lining, flues, filters, fittings, strainers, fasteners, escutcheons, fasteners, components, accessories, and appurtenances per the Contract Documents.
- 7.1.13 Contractor shall run ductwork parallel and perpendicular to grid lines and is subject to Architect review and approval for connection means and methods. Contractor shall only use flexible ductwork per the requirements and where Contract Documents allow.
- 7.1.14 Contractor shall coordinate mechanical louvers with curtain wall, masonry and framing contractors prior to commencing work.
- 7.1.15 Furnish and install all filters for required HVAC equipment, and include a minimum of four (4) complete filter changes for all equipment as directed by Bancroft Construction Company.
- 7.1.16 Contractor shall use filtration media with a Minimum Efficiency Reporting (MERV) of 8 at each return air grille in use during construction, as outlined in ASHRAE 52.2-1999. All filtration media should be replaced immediately prior to occupancy.
- 7.1.17 Furnish and install all dampers including, but not limited to fire dampers, smoke dampers, fire smoke dampers, motorized dampers, manual volume dampers, and backdraft dampers. Contractor to coordinate with the fire alarm contractor for installation of fire dampers, smoke dampers, and fire smoke dampers.
- 7.1.18 Design, furnish, and install all seismic restraints, vibration isolation, and sound isolation for all equipment and components of the HVAC system as required per the Contract Documents, codes, and authorities having jurisdiction.
- 7.1.19 Install all duct smoke detectors furnished by others. Contractor shall coordinate with the electrical and fire alarm contractors for installation and testing purposes.
- 7.1.20 Contractor shall furnish all HVAC equipment with factory-mounted associated motor starters, variable frequency drives, and disconnects for single-point electrical connections. Contractor shall furnish and install all motor starters, variable frequency drives, and disconnects for HVAC that does not come factory-mounted. Electrical power connections shall

- be by the electrical contractor. Contractor shall coordinate with the electrical contractor as required.
- 7.1.21 Furnish and install all flue piping and systems required for HVAC equipment installed by this Contractor.
 - 7.1.22 Provide and perform all HVAC / mechanical testing (i.e. pressure and duct leak testing). Provide and perform all testing and balancing and documentation in accordance with the plans and specifications and SMACNA standards.
 - 7.1.23 In general, the contractor must abide by and perform all aspects of work as defined, detailed and noted on the design drawings which include general HVAC notes; Commissioning notes; Drawing notes; the Mechanical Equipment & Schedule and Wiring Diagrams.
 - 7.1.24 Furnish and install dishwasher, washer and dryer including all connections.
 - 7.1.25 Provide and install a complete ATC system per the plans and specifications. Provide all required commissioning, support coordination and training. Contractor shall thoroughly understand comply and complete all ATC requirements including systems controls sequence of operation, alarms, t-stat programming set point programming. Basis of design ATC system by Johnson Controls and installed by Modern Controls or approved equal manufacturer. Reference section 15 of this Summary of Work.
 - 7.1.26 Contractor shall provide complete programming, calibration, adjusting, testing and owner training of the ATC system to ensure the comfort goals in conditioned areas per the Contract Document.
 - 7.1.27 Contractor shall coordinate all routing of all piping in such a manner to avoid dedicated space above any electrical equipment, panels, switchboards, etc. Contractor shall provide all trough piping and pans as required by code.
 - 7.1.28 Furnish and install all flashing and counter flashing to provide a weather tight installation of all equipment. Contractor shall coordinate all roof penetrations with the Roofing contractor so that penetrations can be properly sealed during roof installation.
 - 7.1.29 Contractor shall coordinate with layout and size dimensions of all required concrete housekeeping pads. Housekeeping pads shall be by others.
 - 7.1.30 Furnish and install bird screens on roof mounted relied vents.
 - 7.1.31 Contractor shall be responsible for caulking at all materials and fixtures installed by the Contractor, as required per the Contract Documents.
 - 7.1.32 Contractor shall be responsible for all layout and survey work for the completion of the Summary of Work.
 - 7.1.33 Contractor shall provide all sound and vibration control as it relates to this Summary of Work.

- 7.1.34 Obtain all mechanical permits and schedule all related inspections. Coordinate inspections with CM and other trades.
- 7.1.35 Furnish and install all required mechanical and plumbing connections to owner supplied equipment and appliances.
- 7.1.36 Furnish and install all miscellaneous supports and anchors required for the proper installation of any and mechanical systems (i.e. pipe, duct rails / supports, etc.).
- 7.1.37 Furnish and install all identification, labeling, markers, tags, and signage for all piping, ductwork, equipment and accessories. Spacing of labels shall be per Contract Documents, codes, and authorizes having jurisdiction.
- 7.1.38 Contractor shall provide service personnel during final inspections, testing, and training as required by Bancroft Construction Company and owner.
- 7.1.39 Contractor shall provide cooling/heating of building during construction as required by Contract Documents and Project Schedule. Contractor shall furnish, install, and replace temp filters for these activities.
- 7.1.40 Contractor shall provide Contractor warranty and manufacturer warranty for all equipment installed by this Contractor used during construction from start-up of equipment to owner turnover. All standard and extended Contractor and manufacturer warranties per Contract Documents shall start at owner turnover.
- 7.1.41 Patch and repair all cores / penetrations in floor, walls or structural components. Note: Contractor shall obtain approval from structural engineer prior to any structural component being cut, drilled or otherwise modified.
- 7.1.42 Contractor shall furnish and install all sleeves and block-outs for penetrations through concrete and CMU and provide manpower during concrete pours to ensure sleeves and block-outs are installed correctly.
- 7.1.43 Contractor shall be responsible for all core drilling thru concrete and CMU for this Summary of Work. Contractor shall coordinate all core drill locations with Bancroft Construction Company and the structural engineer.
- 7.1.44 Contractor shall furnish and install all firesafing, fire sealing, and fire caulking for work performed under this Summary of Work.
- 7.1.45 Contractor shall furnish and install all access panels to the rough carpentry contractor before walls and ceilings are installed. Lockable access panels shall be furnished for areas accessible to the general public. Fire rated access panels shall be furnished for locations in fire-rated partitions. Locations shall be detailed in the Contractor's shop drawings for coordination and layout with the rough carpentry contractor.
- 7.1.46 Contractor shall provide a complete testing, adjusting, and balancing scope of work for air systems, hydronic piping systems, and HVAC equipment per Contract Documents.

- 7.1.47 Contractor shall adjust and balance air flows within values indicated in the Contract Documents. Contractor shall balance all hydronic systems per the Contract Documents.
- 7.1.48 Contractor shall coordinate with other trades to ensure the entire HVAC system is installed, functioning, controlled, and adjusted per the Contract Documents.
- 7.1.49 Contractor shall visually inspect the HVAC system to ensure all components are installed and functioning in order for testing, adjusting, and balancing to commence.
- 7.1.50 Contractor shall patch holes in insulation, ductwork, housing which have been cut or drilled for testing purposes by this Contractor. Contractor shall put back all ceiling tiles moved for testing.
- 7.1.51 Contractor shall provide all required reports, reading, and test data per the Contract Documents.
- 7.1.52 Contractor shall include costs for all associated demonstration tests per the Contract Documents.
- 7.1.53 Include coordination with testing and inspection agencies.
- 7.1.54 Include protection of your newly installed materials.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all "Typical First Installations" of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager.
Contractor shall contact the pre-arranged testing agency representative to

arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor's failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.

- 7.2.8 When/if applicable, contractors will own, offloading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor's own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.
- 7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete
- 7.2.15 Security – Bancroft is not responsible for the security of contractor's tools, materials, equipment, etc. It is the contractors' responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

10.1 The following drawings are hereby incorporated in to the contract documents:

10.1.1 100% Construction Documents Drawings dated 01/10/13.

10.2 The following specification manuals are hereby incorporated into the contract documents:

10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

12.1 N/A

13 SUBCONTRACTORS

13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK
DELAWARE TECHNICAL & COMMUNITY COLLEGE
ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

21 - ELECTRICAL

Date: REVISION January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Electrical** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
- Furnish all labor, equipment, and materials necessary to install all work related to delivery 100% complete electrical, lighting, lighting protection, fire alarm, audio visual, raceways for telecommunications systems and raceways for access control. Contract shall be inclusive of all electrical, fire alarm permits and inspections, layout, design drawings and all testing; connections and programming with all other building systems including the fire protection system and HVAC system; provide all performance and documentation of all testing requirements; any temporary power, temporary protection and weather protection, as-builts and daily clean-up.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
- 3.1.2 Telecommunication cabling. Raceway to accessible ceiling space by this Contractor.
- 3.1.3 Access control hardware and integration. Raceways to accessible ceiling by this Contractor.
- 3.1.4 Housekeeping pads.
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
- 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.

6 USE OF SITE & PREMISES

6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.

6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.

7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.

7.1.3 Contractor shall provide safing of existing circuits and services for demolition of the renovation area. Contractor shall have personnel present during demolition performed by others to provide disconnection and reconnection of any lighting, fire alarm, wiring, etc. to maintain services through the building/campus. This cost is included herein. Contractor shall notify Bancroft Construction Company of any shutdowns, or loss of services.

7.1.4 Contractor shall provide demolition and removal of the existing site lighting fixture and electrical service. Contractor shall rework site lighting so the rest of the site lighting continues to operate uninterrupted. Contractor to remove fixture, pole and service. Base removal by others.

7.1.5 Furnish and install a complete temporary lighting system. Temporary lighting shall be a minimum of five foot candles in all areas and shall comply with OSHA requirements. Contractor shall provide removal of the temporary lighting system.

7.1.6 Furnish and install a complete temporary power system for normal construction power.

7.1.7 Furnish and install a complete building electrical system to include, but not limited to panelboards, switchgear, transformers, equipment, disconnect switches, light fixtures, devices, trim, occupancy sensors, grounding & bonding, lighting protection, bus-ways, conduit, raceways, wiring, cabling, fittings, hangers, supports, accessories, components and appurtenances per the Contract Documents.

7.1.8 Furnish and install electrical service to the building, including the duct banks (inclusive of excavation, concrete, and backfill), electrical feeders, and all testing per Contract Documents.

7.1.9 Furnish and install all medium voltage transformers, including but not limited to all electrical components, devices, accessories, connections

manufacturer's field service, field tests and inspections, studies, training, restraints and vibration isolators, off-loading, and pad. NETA testing of the transformer shall be included by this Contractor.

- 7.1.10 Contractor shall furnish and install all switchboards and panelboards, including but not limited to all general requirements, distribution panelboards, lighting and applicable branch-circuit panelboards, disconnecting and overcurrent protective devices, enclosures, connectors, circuit breakers, enclosed switches, fuses, accessories, components, and appurtenances per Contract Documents. Contractor shall include all grounding of main switchboard and panelboards per all governing codes.
- 7.1.11 Contractor shall furnish and install all wiring devices, including but not limited to all receptacles, receptacles with integral GFCI, twist locking receptacles, receptacles with integral surge suppression units, wall-box motion sensors, isolated ground receptacles, cord and plug sets, floor boxes, accessories, components, and appurtenances per the Contract Documents.
- 7.1.12 Contractor shall furnish and install all enclosed switches, circuit breakers, and fuses, including but not limited to all fusible switches, nonfusible switches, shunt trip switches, molded-case circuit breakers, molded-case switches, enclosures, bolted pressure contact switches, cartridge fuses, spare fuse cabinets, accessories, components, and appurtenances per the Contract Documents.
- 7.1.13 Contractor shall furnish and install all 120V or greater power connections for all ADA door opener hardware, all plumbing and mechanical devices and equipment, all variable frequency drives and motor starters, all communication equipment, all owner provided equipment, dishwasher, washing machine and dryer, all AV equipment, all projection screens, all patient bed head walls, all motorized roller shades, and the elevator per Contract Documents.
- 7.1.14 Contractor shall furnish and install all building grounding and lightning protection per Contract Documents.
- 7.1.15 Contractor shall furnish and install all interior, exterior, and lighting integral to architectural casework and curtain wall systems per Contract Documents, including but not limited to all circuiting, sensors, switches, and control.
- 7.1.16 Contractor shall furnish and install electrical trim for any future or spare devices.
- 7.1.17 Contractor shall furnish and install identification as required at panels, switchboards, disconnects, starters, and faceplates as required by the Contract Documents.
- 7.1.18 Furnish and install rough-in and raceways for telecommunications (includes CCTV) including, but not limited to cable trays, junction boxes, conduit w/ pullstrings, identification, fires topping, and floorboxes.

- 7.1.19 Furnish and install all rough-in and raceways for access control including, but not limited to junction boxes, conduit w/ pullstring, identification, and fire stopping. Contractor to provide a conduit and pullstring from the hinge side of the door to a junction box located in accessible ceiling space for each door with card access.
- 7.1.20 Furnish and install a complete and functioning audiovisual (AV) system inclusive of all hardware, software and training per the Contract Documents.
- 7.1.21 Furnish and install a complete and workable system for the audiovisual (AV) components in the Contract Documents including, but not limited to equipment listed in the specifications, backboxes, cable, connectors, mounting hardware, cabinet assembly/build out, faceplates, components, identification, accessories and appurtenances.
- 7.1.22 Contractor shall be responsible for coordinating the installation of all necessary backing for this Summary of Work.
- 7.1.23 Contractor shall coordinate for all power locations and heights for all AV equipment regardless if equipment is Contractor furnished or Owner furnished.
- 7.1.24 Contractor shall complete and submit all field quality control tests, testing and inspection, and training per the Contract Documents.
- 7.1.25 Furnish and install a complete and fully functional design-build fire alarm system including, but not limited to equipment, fire alarm control panels, fire alarm annunciation panels, devices, boxes, raceways, smoke detectors, duct detectors, horn strobes, pull stations, relays, wiring, cabling, fittings, hangers, etc. to fully integrate into the existing campus fire alarm system.
- 7.1.26 Contractor shall provide engineered design drawings of the entire fire alarm system. All work shall conform to the latest codes, fire protection reports, and amendments by the governing agencies.
- 7.1.27 Fire detection system shall be compatible with and interoperable with in order to integrate into the existing campus system, and provide all equipment and programming and features required so that all operations including all notifications and details (including communicating the specific room number location of any incident to the owner and to the current fire alarm company being used by the owner) so that the system functions the same as the system in the existing building.
- 7.1.28 Contractor shall furnish and install all fire alarm identification per the applicable codes.
- 7.1.29 Contractor shall provide complete programming and preliminary testing of the fire alarm system.
- 7.1.30 Contractor shall provide control wiring to the card access panel (by others) for notification of an event to the card access system. Contractor shall coordinate with the owner's card access contractor.

- 7.1.31 Contractor shall make all fire alarm connections for the fire sprinkler system including, but not limited to tamper switches, flow switches, and pressure switches, with all final terminations by this Contractor.
- 7.1.32 Contractor shall make all fire alarm connections for the elevator (if required).
- 7.1.33 Contractor shall provide final terminations and control wiring for all fire dampers, smoke dampers, and fire/smoke dampers. Dampers shall be furnished and install by the mechanical contractor.
- 7.1.34 Provide all required overtime / off-hours work for scheduled shutdowns and tie-ins for all electrical systems.
- 7.1.35 Provide all resources necessary to expedite, off-load, move into place and install all electrical equipment including switchgear, transformers, fixtures, panel boards, etc.).
- 7.1.36 Provide all required start-up and warranty per plans and specification and standards. Provide all necessary assistance and coordination during the start-up of all equipment. Provide all required demonstration and training as noted in the project plans and specifications.
- 7.1.37 Provide all layout for all facets of your scope of work. Furnish coordinated drawings and as-builts per the contract specifications. Provide all required coordination studies as prescribed in the design specifications.
- 7.1.38 Provide and install all required power and hook up of owner supplied equipment.
- 7.1.39 In general, the contractor must abide by and perform all aspects of work as defined, detailed and noted on the Contract Documents which include general electrical notes; voice and data notes; fire alarm notes; the Equipment Schedules and Wiring Diagrams for all facets of work captured under this contract.
- 7.1.40 Provide all required man-hour support and coordination for commissioning.
- 7.1.41 Contractor shall furnish and install all sleeves and block-outs for penetrations through concrete and CMU and provide manpower during concrete pours to ensure sleeves and block-outs are installed correctly.
- 7.1.42 Contractor shall be responsible for all core drilling thru concrete and CMU for this Summary of Work. Contractor shall coordinate all core drill locations with Bancroft Construction Company and the structural engineer.
- 7.1.43 Contractor shall furnish and install all firesafing, fire sealing, and fire caulking for work performed under this Summary of Work.
- 7.1.44 Contractor shall furnish and install all access panels for electrical work to the rough carpentry contractor before walls and ceilings are installed. Lockable access panels shall be furnished for areas accessible to the general public. Fire rated access panels shall be furnished for locations in fire-rated partitions.

Locations shall be detailed in the Contractor's shop drawings for coordination and layout with the rough carpentry contractor.

- 7.1.45 Contractor shall provide manpower during fire life safety testing, final inspections, third-party testing, commissioning, and training as required by Contract Documents and Bancroft Construction Company. Contractor shall include testing of the fire alarm systems on an after hour's swing shift.
- 7.1.46 To support construction, contractor shall de-energize, lock-out, tag, test, and try control devices on all necessary panels, disconnect switches, equipment, circuits, devices etc. prior to performing any work. There will be no hot work (placing a tool on any energized part of an energized system) in any panel or other equipment, at any time. There will be no proximity work (working on or near energized equipment or parts) at any time other than test with the proper test equipment with the proper personal protective equipment. Provide all necessary alternative and / or temporary power sources, inclusive of temporary lighting as deemed to maintain all phases of work.
- 7.1.47 Provide all required coordination with all required permits associated with your scope.
- 7.1.48 Contractor shall coordinate with the card access contractor, elevator, fire protection, plumbing, and all other trades affected by this Contractor's work for tie-ins, start up, and testing to ensure these systems are complete and fully functional.
- 7.1.49 Contractor shall coordinate layout and size dimensions of all required concrete housekeeping pads. Housekeeping pads shall be by others.
- 7.1.50 Contractor shall coordinate with the framing and the acoustical ceiling contractor for all required framing and support wire for devices requiring support.
- 7.1.51 Contractor shall include all pipe/conduit supports as it relates to this Summary of Work.
- 7.1.52 Contractor shall ensure all code required clearances are met for installation of all equipment, panels and devices. Contractor shall layout all equipment prior to installation and inform Bancroft Construction in writing of any conflicts.
- 7.1.53 Contractor shall review equipment suppliers "recommended installation procedures" to assure that design and install complies with manufacturer's recommended space clearances and clearances established by local authorities for maintenances and service.
- 7.1.54 Furnish and install all seismic restraints, vibration isolation, and sound isolation for all equipment and components of the electrical system as required per the Contract Documents.
- 7.1.55 Contractor shall provide all testing and start up procedures per the Contract Documents. Contractor shall furnish all test reports, start up reports, and manufacturer test results as required by the Contract Documents.

- 7.1.56 Contractor shall coordinate ceiling cavity space with all trades and notify Bancroft Construction Company of any conflicts.
- 7.1.57 Conduits shall be installed in walls and above ceilings to avoid surface mount applications.
- 7.1.58 Contractor is made aware that all conduits should be installed neat and parallel/perpendicular to grid lines.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.
- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all “Typical First Installations” of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor’s failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.
- 7.2.8 When/if applicable, contractors will own, offloading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.

- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor's own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.
- 7.2.14 As-builts - Through the duration of the project record all deviations, including extra work, from the project documents on a clean set of project drawings. Drawings marked neatly by hand are acceptable. These as-built records will be randomly inspected by Bancroft during the course of the work for accuracy and completeness. Field review of the as-built documentation will be part of the progress payment approval process. Final payment for the project will not be released until the as-built documents are submitted and accepted by Bancroft as accurate and complete
- 7.2.15 Security – Bancroft is not responsible for the security of contractor's tools, materials, equipment, etc. It is the contractors' responsibility to keep all items secured

8 SPECIFICATION CLARIFICATIONS

- 8.1 Additional Specification Clarifications will be handled through Addenda

9 DRAWING CLARIFICATIONS

- 9.1 Additional Drawing Clarifications will be handled through Addenda

10 CONTRACT DRAWINGS & SPECIFICATIONS

- 10.1 The following drawings are hereby incorporated in to the contract documents:
 - 10.1.1 100% Construction Documents Drawings dated 01/10/13.
- 10.2 The following specification manuals are hereby incorporated into the contract documents:
 - 10.2.1 100% Construction Documents Project Manual dated 01/10/13.

11 CONTRACT SCHEDULE / SEQUENCING

- 11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

- 12.1 N/A

13 SUBCONTRACTORS

- 13.1 Subcontractors are to be identified as listed at the time of bid on the Bid Form.

14 NOTES

- 14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

- 15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]

SUMMARY OF WORK
DELAWARE TECHNICAL & COMMUNITY COLLEGE
ALLIED HEALTH – C-WING ADDITION & RENOVATIONS

22 – METAL WALL PANEL SYSTEMS

Date: January 17, 2013

SUMMARY OF WORK INCLUDES:

1. Contract Description
2. Scope of Work
3. Work by Others
4. Equipment Supplied by Construction Manager / Owner
5. Coordination with Others
6. Use of Site & Premises
7. Scope Clarifications
8. Specification Clarifications
9. Drawing specifications
10. Contract Drawings & Specifications
11. Contract Schedule / Sequencing
12. Liquidated Damages
13. Subcontractors
14. Notes
15. Allowances/Alternates/Unit Prices

1 CONTRACT DESCRIPTION

- 1.1 Firm fixed price contract with provisions for contract adjustments, allowances, alternates, unit prices and change orders based on the terms and conditions set forth in this contract bid package.
- 1.2 Contract documents are as referenced in the Table of Contents

2 SCOPE OF WORK

- 2.1 This contract will include all work as defined in the contract documents and described herein. The scope of work is based on the contract drawings and specifications referenced in Section 10 of this document.

- 2.2 In summary, the **Metal Wall Panel Systems** work includes work as defined in the specifications and the drawings and includes but is not limited to the following:
Furnish all labor, material, and equipment required for completion of all insulated and non-insulated metal panel system, metal column cover, and embedded steel plate.
- 3 WORK BY OTHERS
- 3.1 The following is excluded from this contract package and will be performed by others as indicated in the Specifications Sections applicable to each trade listed below:
- 3.1.1 Dumpsters for construction waste and recycling. Contractor shall be required to place all waste and recycling in dumpsters supplied by others.
 - 3.1.2 Blocking is included in the Rough Carpentry Scope.
 - 3.1.3 Roof Screen Panels.
 - 3.1.4 Exterior Sheathing.
- 4 EQUIPMENT SUPPLIED BY CONSTRUCTION MANAGER / OWNER
- 4.1 The following equipment will be purchased by the CM/Owner for installation and or final connection by contractor unless otherwise noted:
- 4.1.1 N/A
- 5 COORDINATION WITH OTHERS
- 5.1 Contractor to note and account for concurrent construction activity at the project site by multiple disciplines. All contractors shall coordinate their work with the other trades.
- 5.2 Mandatory weekly project meetings will be held by Bancroft to coordinate and plan detailed activities in the field. A designated representative for each prime contractor shall attend each meeting and be authorized to speak on behalf of his company. Job Progress meetings will be held each week at a time and location to be determined. The Construction manager reserves the right to change the meeting days, times and places.
- 5.3 All contractors to schedule and sequence their work based on approved contract schedules. When contract work is affected by other trades, contractors are to make every effort to perform work in other areas without interruption or additional expense whenever possible. CM will facilitate continuous work for each discipline to the extent that it practical and feasible for each type of work.
- 6 USE OF SITE & PREMISES
- 6.1 Contractors to note the use of site & premises as defined in Bancroft's Special and Site Conditions.
- 6.2 Interruption of any services to the building is to be scheduled, in advance, and coordinated with Bancroft Construction Company.

7 SCOPE CLARIFICATIONS

7.1 CONTRACTOR SCOPE CLARIFICATIONS

- 7.1.1 This contract shall include all labor, equipment and materials, etc., which are necessary to safely perform the work of this contract, as described in the contract documents in their entirety.
- 7.1.2 The following work items are highlights of the work to be performed under this Summary of Work Agreement. These items are listed to clarify the Scope of Work, but are not intended to be an all-inclusive list of the work required. This Subcontractor is responsible for reading and understanding all sections of the specifications and all drawings provided in the contract document.
- 7.1.3 Furnish and install all insulated and non-insulated metal wall panel systems including but not limited to all miscellaneous metal sub framing and furring, closures, backing plates, closure strips, moldings, weather seals, backer board, flashing and trim, panel fasteners, and panel sealants.
- 7.1.4 Furnish and install metal column cover including, but not limited to all sheet metal, column cap, trim shims, fasteners, joints, anchors, and attachments.
- 7.1.5 Furnish and install the stainless steel metal plate embedded in the concrete patio point.
- 7.1.6 Furnish and install all caulking and sealants for work performed under this Summary of Work.
- 7.1.7 Contractor shall coordinate with the Roofing Contractor and General Trades Contractor to ensure a weather tight system free of wind and weather infiltration.
- 7.1.8 Contractor shall provide all required cranes and hoisting for this Summary of Work.
- 7.1.9 Contractor shall inspect substrate and other conditions affected by this Contractor's Summary of Work. Commencement of work shall constitute acceptance of such conditions.
- 7.1.10 Contractor shall provide all warranties, manufacturer acceptance, onsite manufacturer testing and inspections, manufacturer documentation and testing required by the Contract Documents for final acceptance by the Owner
- 7.1.11 All material shall be installed per manufacturer's recommended instructions.
- 7.1.12 Include coordination with testing and inspection agencies; adjacent trade activities; owner and CM reviews and approvals.

7.2 Additional Considerations for the Contractor

- 7.2.1 Bid Clarification meeting to be held with each apparent low bidder shortly after the bid due date.

- 7.2.2 If there is a conflict between governing codes, manuals, and conditions and the project specifications and conditions, the contractor will be held responsible to the most stringent requirement.
- 7.2.3 All hoisting, lifting, hauling equipment necessary to off load, hoist, lift, etc. materials required under this Summary of Work. All scaffolding and/or shoring required to complete this summary of work.
- 7.2.4 All contractors are to respect the neighbors. Contractors are to keep roads clean, obey all traffic signs/laws, keep site clean and organized, park in designated areas.
- 7.2.5 All employees must attend a one time site and safety orientation (approx. 15 minutes) in the Bancroft trailer before their 1st day of work on the project. All employees will be badged after this orientation. This badge will be required to be visible at all times while on site.
- 7.2.6 Contractor will participate in a Formal Review Process for all “Typical First Installations” of systems, components, devices, etc., which will be chosen at the discretion of the CM, the Owner, the Architect and/or the Engineers. This process will ensure a level of quality in the installation of all systems, components, devices, etc.
- 7.2.7 Materials testing, if required, will be performed by an independent testing agency under contract with Owner/Construction Manager. Contractor shall contact the pre-arranged testing agency representative to arrange for on-site testing. Copies of the test reports will be provided to the Contractor and the Owner / CM by the testing firm. Contractor shall bear the following costs: Stand-by or call out of testing technician when Contractor is not ready for tests. Delays to Contractor, its tier subcontractors or third parties due to Contractor’s failure to arrange for testing at the proper time. Retesting of materials which had previously failed. Delays to Contractor, its tier subcontractors or third parties while waiting for materials to be reworked and retested.
- 7.2.8 When/if applicable, contractors will own, off loading, handling and placement of Owner provided items.
- 7.2.9 Each Contractor is to provide protection of existing finishes to remain adjacent to their installations.
- 7.2.10 Contractor owns proper barricading/signage to prevent use or traffic over newly installed materials/equipment/product until acceptable (i.e. dry, cured, etc.)
- 7.2.11 Contractor’s own final cleaning of their installations per manufacturer recommendations.
- 7.2.12 Use of lay down areas must be coordinated with the Bancroft project team. Areas are limited and will be issued based on a coordinated plan to be determined in jobsite project meetings.
- 7.2.13 Clean the work areas daily (at a minimum) or more often if trash or debris becomes a safety or fire hazard. Remove all trash and debris to the dumpster(s) daily (no exceptions). Provide trash carts, trash cans, brooms, mops, mop buckets, dust pans and brushes, other cleaning supplies, etc. for this project as necessary. Allow for appropriate and

immediate cleanup of spilled trash, fuel, oil, grease, etc. in any project work area on this site.

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7.2.15 Security – Bancroft is not responsible for the security of contractor’s tools, materials, equipment, etc. It is the contractors’ responsibility to keep all items secured

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11.1 Reference the Project Master Schedule dated 01/10/13. The CPM project schedule includes sequenced turnover and phased completion for the base and alternate work i.e. the addition completes before the renovation work starts. Phased activities may occur currently, and non-sequentially. Contractor agrees to provide additional manpower/crews and mobilizations to account for concurrent and non-sequential activities for all project phases of the base and alternate work.

11.1.1 Contractor Milestones

Reference the Project Master Schedule dated 01/10/13.

12 LIQUIDATED DAMAGES

12.1 N/A

13 SUBCONTRACTORS

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14 NOTES

- 14.1 Damages to any surface as a result of locating and/or removing contractor(s) supplied dumpsters, storage containers, materials, equipment, etc. will be repaired by the contractor responsible.

15 ALLOWANCES / ALTERNATES / UNIT PRICES

15.1 Alternates

- 15.1.1 Reference specification 012300 – Alternates in the 100% Construction Documents Project Manual dated 01/10/13.

[END]



Meeting Minutes

BCC-033R

Delaware Tech -C-Wing Expansion and Renovation 400 Stanton-Christiana Road Newark, DE 19713	Project # CDTCC1 Tel: 302-254-6412 Fax: 302-254-3133	Bancroft Construction Company
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Pre-Bid Meeting Meeting 1

Date	Start	End	Next Meeting	Next Time	Prepared By	Company
1/15/2013	02:00 PM	03:40 PM			Rob Jadick	Bancroft Construction Company

Purpose	Location	Next Location
Non-Mandatory Pre-Bid to present an overview of the project and the bid requirements	DelTech, Stanton Campus, E-Wing, Burn Lab	N/A

General Notes

Attendance was not a prerequisite for bidding.

Attended By Non-Attendees

- Bancroft Construction Company - Kevin Mueller
- Bancroft Construction Company - Rob Jadick
- Buck Simperts Architect & Assoc - Renee Richardson
- Buck Simperts Architect & Assoc - Kathy Knotts
- Delaware Engineering And Desig - Ron Graff
- Delaware Engineering And Desig - Aaron Reinhart
- Delaware Technical & Community - Ted Dwyer
- Delaware Technical & Community - Eddie Cunningham
- Delaware Technical & Community - John Fogelgren

Item	Meeting Item Description	Resp	Status	Due Date	Compl'd	Cls'd
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New Business

Introduction

001-001	Rob Jadick Introduced the project team and identified the project. Rob Jadick confirmed that the pre-bid meeting was not mandatory.					No
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Project Overview

001-002	Renee Richardson provided a project overview and provided an explanation of the base bid and each of the alternates scope of work.					No
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Contract Requirements

001-003	Rob Jadick clarified that the contract for each bid package will be AIA Document A101 - 2007, Standard form of Agrreement between Owner and Contractor where the basis of payment is stipulated sum. Rob Jadick clarified that an Ammendment to that agreement would be provided to the bidders in the addendum forthcoming.					No
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Item	Meeting Item Description	Resp	Status	Due Date	Compl'd	Cls'd
New Business						
FTP / Document Access						
001-004	Rob Jadick read through the Pre-Bid Meeting Agenda Handout and clarified the ftp site address and how to access the ftp site where all bid documents and addenda will be uploaded. It was clarified that the bidders shall bear the responsibility of checking the ftp site during the bidding period for addenda.					No
Bid Opening change						
001-005	It was agreed to that the bid opening would be changed to Tuesday, February 5th at 3:00 PM.					No
Bid period questions timeframe						
001-006	Rob Jadick clarified that questions may be submitted to Bancroft until 2:00 PM on January 25th. All questions must be submitted in writing to Kevin Mueller at e-mail address: kmueller@bancroftusa.com. Answers will be provided via addenda before close of business (5:00 PM) on January 31st, 2013.					No
Del Title 29 Regulations						
001-007	Subcontractor categories for each bid package were reviewed and decided upon. The Bid Form page containing the Subcontract List shall be resubmitted with the addendum for all bid packages where subcontractors were identified. Were subcontractors have been identified, the bidder has been instructed to identify themselves by name should they be the one performing that aspect of work.					No
Schedule Milestone Review						
001-008	Kevin Mueller presented a brief project schedule overview highlighting the master project schedule's milestones.					No
Site Walk						
001-009	A site walk has been scheduled for 10:00 AM on Monday, January 21st. All bidders can arrive at the front lobby where the project team will then take them through the existing project area (C-Wing). The site walk is NOT mandatory for bidding.					No

Cc:	Company Name	Contact Name	Copies	Notes
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Meeting Minutes shall be captured in addendum #1

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

John Davenport

Douvan

PH: 410 363 2600

70 New Plant Ct

FAX: _____

Owens Mills MD 21117

E-Mail: John@Dovan.com

Prime Contractor or Sub (Sub)

Bid Pack Name & No.: 10 5 6 2 6

Your Name, Phone & Fax

Company Name & Full Address

Ivan Wilkins

Modern Controls

PH: 302-325-6800

7 Bellecor Dr

FAX: 302-325-6808

New Castle, DE 19720

E-Mail: ivanw@moderncontrols.com

Prime Contractor or Sub Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Tim Brown

HK Griffith Inc.

PH: 302-368-4635

115 Happy Lane

FAX: 302-368-4624

Newark, DE 19711

E-Mail: tim@hkgri.com

Prime Contractor or Sub (Sub)

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Domenick Paoli

Paoli Services Inc

PH: 302-998-7031

405 OLD DUPONT RD

FAX: 302-998-2882

Wilm DE 19804

E-Mail: DPaoli@PaoliServicesInc.com

Prime Contractor or Sub (Sub)

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Warren Eastburn

PH: 302-834-1000

FAX: 302-834-0386

E-Mail: weastburn@guardianco.com

Company Name & Full Address

Guardian Const

101 Rogers Rd Suite 101

Wilm. DE. 19801

Prime Contractor or Sub Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Jim McKEEVER

PH: 302-998 0176

FAX: 302 998 9719

E-Mail: jim@wilkinsonroofing.com

Company Name & Full Address

Wilkinson Roofing

1000 First State Ind. Park

Wilmington, Del

Prime Contractor or Sub Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Rich Slusser

PH: 302-918-3070

FAX: 302-834-1959

E-Mail: rslusser@gesonell.com

Company Name & Full Address

GES Co., Inc.

70 Albe Dr.

Newark DE 19702

Prime Contractor or Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Chris Baker

PH: 302-992-9922

FAX: 302-992-9925

E-Mail: cbaker@bdgsdc.com

Company Name & Full Address

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

Tony Ventresca

Ventresca Bros, Inc.

PH: 302-658-6436

2300 N. Dupont Hwy.

FAX: 302-658-2368

New Castle, DE 19720

E-Mail: TVentresca@VentrescaBrosInc.com

Prime Contractor or Sub Prime

Bid Pack Name & No.: 07- Rough Carpentry, 03- Selective Demolition

Your Name, Phone & Fax

Company Name & Full Address

HANK STEINBRECHER

SPECIALTY FINISHES

PH: 302-283-0398

830 DAWSON DR

FAX: 302-283-0398

NEWARK, DE 19713

E-Mail: HANK@SPECIALTYFINISHESDE.COM

Prime Contractor or Sub _____

Bid Pack Name & No.: CARPENTRY, SPECIALTY

Your Name, Phone & Fax

Company Name & Full Address

JOSE LAIBRIONI

EAST COAST PLUMBING & HVAC

PH: 302 266-0531

76A Brookhill Drive

FAX: 302 266-0532

Newark, DE

E-Mail: JOSE@ECONET.NET

Prime Contractor or Sub SUB

Bid Pack Name & No.: Mechanical / Plumbing

Your Name, Phone & Fax

Company Name & Full Address

RAY WOODCUTT

Flooring Solutions

PH: 302-655-8001

500 A Street

FAX: 302-655-7213

Wilmington, DE

E-Mail: RWoodcutt@FlooringSolutions.org

Prime Contractor or Sub _____

Bid Pack Name & No.: Flooring & Ceramic

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

Pete Harmon

Patriot Systems Inc.

PH: 472-9727

490 First State Blvd.

FAX: 472-9728

Newport DE 19804

E-Mail: pete@patriotsystemsinc.com

Prime Contractor or Sub Sub

Bid Pack Name & No.: Fire Sprinkler

Your Name, Phone & Fax

Company Name & Full Address

CHARLIE JOHNSTON

BEER INDUSTRIES

PH: 302-368-1311

15 Acbe Dr

FAX: 302-368-9217

Newark DE 19702

E-Mail: cjohnstonebeerindustries.com

Prime Contractor or Sub Prime

Bid Pack Name & No.: 19 - Fire bot

Your Name, Phone & Fax

Company Name & Full Address

SCOTT CAPALDI

TUSCAN CONSTRUCTION, INC

PH: 302-588-4406

3424 OLD CAPITOL TRAIL

FAX: 302-644-7092

WILM, DE 19808

E-Mail: SCOTT@TUSCANCONSTRUCTION.COM

Prime Contractor or Sub PRIME

Bid Pack Name & No.: ROUGH CARPENTRY, CASEWORK

Your Name, Phone & Fax

Company Name & Full Address

STAN PIENKOS

PIENKOS & SON

PH: 302 218 1933

NEW CASTLE, DE

FAX: 302 395 9144

E-Mail: PIENKOSANDSON@AOL.COM

Prime Contractor or Sub SUB

Bid Pack Name & No.: CARPENTRY, ROUGH; DFH; CEILINGS

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

MIKE CRAWFORD

PRO FLOORING INC

PH: 410 287 4396

2314 PULASKI HWY SUITE C

FAX: 410 287 4397

NORTH EAST MD 21901

E-Mail: PROFLOORINGINC@comcast.net

Prime Contractor or Sub SVB

Bid Pack Name & No.: 9

Your Name, Phone & Fax

Company Name & Full Address

Ron Kellett

PH: 302-250-2181

FAX: 302-533-5918

E-Mail: ron@rileyelectric.com 554012.net

Prime Contractor or Sub _____

Bid Pack Name & No.: Electrical 21

Your Name, Phone & Fax

Company Name & Full Address

TONY BAFFONE

MURPHY STEEL, INC

PH: 302-366-8676

727 DAWSON DR

FAX: 302-366-0984

NEWARK, DE 19713

E-Mail: tony@murphysteel.com
vinn@murphysteel.com

Prime Contractor or Sub PRIME

Bid Pack Name & No.: STRUCTURAL & MISC. STEEL 06

Your Name, Phone & Fax

Company Name & Full Address

Michael Cuolo

P-C Roofing Inc

PH: (302) 322-6767

35 South Gate Blvd

FAX: (302) 322-8809

New Castle DE 19720

E-Mail: Michael@PcRoofingInc.com

Prime Contractor or Sub _____

Bid Pack Name & No.: Roofing / Metal Panels Stylic Water Proofing - 09

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

BRIAN HEHER

PH: 302-292-1580

FAX: 302-292-1836

E-Mail: G.PETERSON@ALWCONSTRUCTION.COM

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Louis Stricoff

IMS Technology Services

PH: 610-361-1870 x124

3055 McCann Farm Drive

FAX: 610-361-1873

Garnet Valley, PA 19060

E-Mail: lstricoff@imstechnologyservices.com

Prime Contractor or Sub (S)

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Tom Tankersley

Zephyr Aluminum LLC

PH: 302-571-0585

50 Germal Dr.

FAX: 302-571-0591

Wilmington De. 19804

E-Mail: _____

Prime Contractor or Sub Prime

Bid Pack Name & No.: #11 - Curtainwall, storefront & Glazing

Your Name, Phone & Fax

Company Name & Full Address

KEN COLDIRON

BCT

PH: 302-325-2700

34 INDUSTRIAL BLVD

FAX: 302-325-2733

NEWCASTLE, DE 19120

E-Mail: KCOLDIRON@BCT-ONLINE.COM

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

Ken Masciantonio / Lyn Madden

KENT Construction Inc

PH: 302 653 6469

2 Big Oak Rd

FAX: _____

Smymrna, DE 19977

E-Mail: Lyn@Kentconstruction.com

Prime Contractor or Sub

Bid Pack Name & No.: 1-21

Your Name, Phone & Fax

Company Name & Full Address

ED McFARLIN

MERIT MECHANICAL CO., INC.

PH: 302-366-8601

39 ALBE DRIVE

FAX: 302-368-3392

NEWARK, DE 19702

E-Mail: JMCGIRK@MERITMECH.COM

Prime Contractor or Sub

Bid Pack Name & No.: 20

Your Name, Phone & Fax

Company Name & Full Address

VINCE DILLS

MERIT CONSTRUCTION ENGINEERS INC.

PH: 302-992-9810

5 TOO KIRKWOOD HIGHWAY

FAX: 302-992-9568

WILMINGTON, DE 19806

E-Mail: vinced@mce85.com

Prime Contractor or Sub PRIME

Bid Pack Name & No.: 01 - SITEWORK

Your Name, Phone & Fax

Company Name & Full Address

Ron Hayes

Sobieski Mechanical

PH: 302 993-0104 EXT 271

14 Madco Rd

FAX: 302 250 4505

Wilm DE

E-Mail: ~~Ron~~ rhayes@sobieski.com

Prime Contractor or Sub PRIME

Bid Pack Name & No.: Mechanical # 20

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

Edward Woodrum

CARPENTERS LOCAL 626

PH: 302 328 9439

626 WILMING RD

FAX: 302 328 9461

NEWCASTLE DE 19720

E-Mail: ewoodrum@carpentersu.org

Prime Contractor or Sub BOTH

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Jan Mahoney

Duron Inc

PH: 302 / 455-1892

220 Continental Drive

FAX: 302 455-1896

Newark DE, 19713

E-Mail: jan@duron.com

Prime Contractor or Sub

Bid Pack Name & No.: Shelving (Mobile)

Your Name, Phone & Fax

Company Name & Full Address

Eddie CUNNINGHAM

DTCC

PH: 302-528-6443

FAX: 302-453-3030

E-Mail: ECUNNING@DTCC.EDU

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

DOUNNA MYERS

ATZ MYERS GLASS

PH: 302 652-3164

1300 E. 8th ST

FAX: 652-0836

WILMINGTON, DE 19801

E-Mail: info@atzmyersglass.com

Prime Contractor or Sub Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

DOUG LENTZ

Install

PH: 302-897-0424

626 Wilmington Rd

FAX: _____

Doug Lentz

E-Mail: dh1entz@comcast.net

Prime Contractor or Sub _____

Bid Pack Name & No.: 9

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

JEFF FAULL

HERITAGE INTERIORS

PH: 302 369-3199

113 SANDY DRIVE

FAX: 302 369-1364

NEWARK, DE 19713

E-Mail: jeff@heritageinteriors.net

Prime Contractor or Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Gary Wolf

Current Solutions Inc

PH: 302 736-5210

1100 Applegrove School RD

FAX: 302-734-2699

Wyoming De 19934

E-Mail: cursoleinc@comcast.net

Prime Contractor or Sub P

Bid Pack Name & No.: 21

Your Name, Phone & Fax

Company Name & Full Address

Rassoul Salaam

ATLANTIC SUBSURFACE

PH: 609 261 7200

Imaging
396 N. Pemberton Rd

FAX: _____

MT HOLLY NJ 08060

E-Mail: rsalaama@atlanticsubsurface
imaging.com

Prime Contractor or Sub Sub

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Terry LaRoche

PH: 302-455-1892

FAX: 302-455-1896

E-Mail: t.laroche@douron.com

Company Name & Full Address

Douron Commercial Int.

220 Continental Dr. Ste 106

Newark, DE 19713

Prime Contractor or Sub

Bid Pack Name & No.: Shelving

Your Name, Phone & Fax

John Fogelgren

PH: 302-528-6444

FAX: _____

E-Mail: _____

Company Name & Full Address

DTCC

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

JOSHI CONSTRUCTION CO

PH: 302-239-5090

FAX: 302-239-5090

E-Mail: JOSHI@COMCAST.NET

Company Name & Full Address

JOSHI CONSTRUCTION CO

2272 BRACKENVILLE ROAD
HOCKESSIM, DE. 19707

Prime Contractor or ~~Sub~~

#07 ROUGH CARPENTRY

Bid Pack Name & No.: _____

Your Name, Phone & Fax

John Johnson

PH: _____

FAX: _____

E-Mail: _____

J. JOHNSON@WAYMAN FIRE PROTECTION .COM

Bid Pack Name & No.: _____

Company Name & Full Address

WFI

WAYMAN

Prime Contractor or Sub _____

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SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

MATT HEALY

NICKLE ELECTRICAL

PH: 302-453-4000

FAX: _____

E-Mail: MHEALY@NICKLEELECTRICAL.COM

Prime Contractor or Sub SUB

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

JOE STUB

FLO MECH.

PH: 302-239-7299

FAX: _____

E-Mail: JOES@FLOMECHANICAL.COM

Prime Contractor or Sub SUB

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

MIKE GIOFFRE

NORTHEAST CONTRACTORS

PH: 302-286-6324

87 BLUE HILL DRIVE

FAX: 302-286-0566

NEWARK, DE 19113

E-Mail: MIKE.GIOFFRE@VERIZON.NET

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

Kevin DiSabatino

DiSabatino Construction Co

PH: 302 652 3838

1 South Cleveland Ave

FAX: 302 652 3774

Wilmington, DE 19805

E-Mail: kdisabatino@disabatino.com

Prime Contractor or Sub Prime

Bid Pack Name & No.: _____

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SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

DAVE MICHALUSKI

PH: 302 654 8193

FAX: 302 654 6918

E-Mail: DMICHALUSKI@TRUSTATECAP

Company Name & Full Address

TRI STATE CPT INC

2 SOUTH POPLAR

WUM DE. 19802

Prime Contractor or Sub

COM

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

C-WING, ALLIED HEALTH PRE BID MEETING ATTENDANCE: January 15, 2013

SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

JAMES GROVE

Tri State HVAC

PH: 610 283-5038

One Resource Drive

FAX: 610 825-6191
E-Mail: JGrove@tristatehvac.com

West Conshohocken, PA 19428
Prime Contractor or Sub SUB

Bid Pack Name & No.: MECHANICAL EQUIPMENT #21

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____
E-Mail: cpattersen@tristatehvac.com Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____
E-Mail: _____ Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____
E-Mail: _____ Prime Contractor or Sub _____

Bid Pack Name & No.: _____

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SIGN IN SHEET FOR BID NUMBER(S): ALL BID PACKAGES

Your Name, Phone & Fax

Company Name & Full Address

DAN Edelen

Rc Fabricators

PH: 302-420-3248

824 Locust St

FAX: 573-8989

Wilm De 19801

E-Mail: DEELEN@RCFabricators.com

Prime Contractor or Sub _____

Bid Pack Name & No.: Steet

Your Name, Phone & Fax

Company Name & Full Address

Jim Brooks

Bauguss Electric

PH: 302-367-4889

FAX: _____

E-Mail: Mark@Bauguss elect.com

Prime Contractor or Sub Elect.

Bid Pack Name & No.: Electrical

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____

Your Name, Phone & Fax

Company Name & Full Address

PH: _____

FAX: _____

E-Mail: _____

Prime Contractor or Sub _____

Bid Pack Name & No.: _____