

**SOUTHERN CONNECTICUT STATE UNIVERSITY
NEW ACADEMIC LABORATORY BUILDING
NEW HAVEN, CT**

**State of Connecticut Department of Construction Services
Project No. BI-RS-283-CMr**

**INVITATION TO BID
SECTION 00 11 16**

Sealed proposals for the trade contracts listed below addressed to FIP Construction, Inc. will be received until 2:00 p.m. on the dates listed below at the SCSU Facilities Operation Building and then all bids will be opened publicly and read aloud at 3:00 p.m. at the SCSU Facilities Operation Building.

BID PACKAGE NUMBER	DESCRIPTION	BID BOND REQUIRED	BIDS DUE
1.01*	Final Cleaning	No	TBD - 2014
1.02*	Construction Cleaning/Refuse Removal	No	1.23.13
2.01	Selective Demolition	No	1.23.13
3.01	Building Concrete, Architectural Concrete, Concrete Finishing	Yes	1.23.13
4.01	Exterior Masonry, Load Bearing Masonry, Architectural Precast Concrete, Stone Masonry	Yes	1.23.13
4.02*	Interior Masonry	Yes	1.23.13
5.01	Structural Steel, Joists & Decking	Yes	1.23.13
5.02	Metal Fabrications Excluding Egress Stairs	Yes	1.23.13
5.03*	Egress Metal Stairs and Railings	No	1.23.13
6.01	Interior Architectural Woodwork	Yes	1.23.13
7.01	Building Waterproofing	Yes	1.23.13
7.02	Metal Wall Panels	Yes	1.23.13
7.03	Thermoplastic Roofing / Roof Accessories	Yes	1.23.13
7.04	Sheet Metal Roofing	Yes	1.23.13
7.05	Applied Fireproofing	Yes	1.23.13
7.06	Fire Safing / Fire Stopping	Yes	1.23.13
8.01	Aluminum Curtain Wall, Entrances, Storefront, Glazing & Metal Framed Skylights, Sun Control Devices	Yes	1.23.13
9.01	Drywall, Framing & GWB Shaft wall Assemblies, General Trades to include: Safety Temporary Construction Doors, Frames, Hardware Spray Foam Insulation Joint Sealants Expansion Control Sprayed Acoustic Insulation Misc. Specialties Visual Display Surfaces Signage Toilet Compartments Toilet Accessories	Yes	1.23.13

BID PACKAGE NUMBER	DESCRIPTION	BID BOND REQUIRED	BIDS DUE
	Fire Extinguishers and Cabinets Metal Lockers Cubicle Curtains Chain Link Partitions Acrylic Specialties High Density Shelving System Residential Appliances Projection Screens Blinds and Shades Please Note: The above work will be bid through the BP 9.01 Contractor and not directly to the CMr. Names of BP 9.01 Bidders will be provided upon request.		
9.02	Ceramic Tile, Exterior Ceramic Tile, Stone Flooring	Yes	1.23.13
9.03	Acoustical Panel Ceilings, Sound Absorbing Panels	Yes	1.23.13
9.04	Resilient Flooring, Carpet, Entrance Mats and Frames	Yes	1.23.13
9.05	Cementitious Topping	Yes	1.23.13
9.06	Resinous Flooring	Yes	1.23.13
9.07*	Painting and Wall Covering	Yes	1.23.13
12.01	Laboratory Fume Hoods, Casework, Storage Shelving, Fixtures	Yes	1.24.13
12.02	Laboratory Equipment & Sterilizers	Yes	1.24.13
13.01	Controlled Environmental Rooms	Yes	1.24.13
13.02	Aquarium System	Yes	1.24.13
14.01	Electric Traction Elevators	Yes	1.24.13
21.01	Fire Protection	Yes	1.24.13
22.01	Plumbing	Yes	1.24.13
23.01	HVAC	Yes	1.24.13
23.02**	Instrumentation and Controls - HVAC	Yes	1.24.13
23.03	Instrumentation and Controls - Laboratory	Yes	1.24.13
23.04	Testing & Balancing	Yes	1.24.13
26.01	Electrical	Yes	1.24.13
26.02*	Site Lighting	No	1.24.13
26.03	Site Tel/Data Relocations	Yes	1.24.13
26.04*	Building Tel/Data	No	1.24.13
26.05**	Fire Alarm	Yes	1.24.13
28.01**	Electronic Safety & Security	Yes	1.24.13
31.01	Site Work, Site demolition, Earthwork & Utilities, Asphalt Paving	Yes	1.23.13
32.01 *	Site Improvements, Site Furnishings	No	1.23.13
32.02 *	Site Concrete	No	1.23.13
32.03	Irrigation System, Rainwater Harvesting & Pumping System	Yes	1.23.13
32.04 *	Landscaping, Unit Paving	No	1.23.13

* Denotes MBE/WBE Set-Aside Bid Package. Bidder must be certified by the State of Connecticut as an MBE/WBE.

** Denotes Proprietary Vendor

Prospective Bidders whose bid exceeds \$500,000 must be pre-qualified by the State of Connecticut Department of Administrative Services for the classification of work that they are bidding on.

Construction for this project will commence in April of 2013 and be completed by October 2014.

A **pre-bid meeting** will be held for all Bidders on **Tuesday, January 8, 2013 at 10:00 a.m.** The pre-bid will focus on the entire scope of work. All contactors are encouraged to attend one of the pre-bid meetings. **Attendance is NOT mandatory.** The pre-bid meeting will be held on the SCSU campus in Room ASC P24 All Theater.

Sets of the **Southern Connecticut State University New Academic Laboratory Building** plans and specifications must be ordered and reserved prior to pick-up and may be obtained at Joseph Merritt & Company. The non-refundable purchase price for bidding documents includes tax and shipping; checks shall be made payable to Joseph Merritt & Company. A full or partial set of plans and specifications may be purchased from Joseph Merritt & Company at the cost of printing. Addenda will automatically be sent out to plan holders.

Contractors who intend to bid are to contact Dean Carosella of Joseph Merritt & Company at their Waterbury location:

Joseph Merritt & Company
488 Watertown Avenue
Waterbury, CT 06708
Phone: 203.753.2721
Fax: 203.753.0208

Joseph Merritt & Company
167 Parkway North
Cross Road Plaza
Waterford, CT 06385
Phone: 860.444.9627
Fax: 860.444.4477

Contract Documents are as prepared by Centerbrook Architects and Planners.

Plans and specifications may also be viewed at the following locations:

FIP Construction, Inc.
308 Farmington Avenue
Farmington, CT 06032

New Haven Regional
Contractor's Alliance
5 Science Park, 3rd Floor
New Haven, CT 06511

Minority Construction Council
20-28 Sargent St. Suite #2
Hartford, CT 06105

Online at: Bid Clerk
Bid Ocean
Cprojects
McGraw Hill Construction/Dodge
New England Construction News/CDC
Projectdog
Reed Construction Data
State of CT DAS Portal

The project documents can also be accessed on FIP Construction's FTP site. Instructions on how to view the documents using Windows Explorer are as follows. Documents cannot be viewed using your Internet Browser.

1. Click on the green "Start" icon on the bottom left of your desktop
2. Click on "All Programs"
3. Go to Accessories
4. Click on Windows Explorer
5. Type ftp.fipconstruction.com in the address line towards the top of the screen
6. Username: SCSULab
7. Password: dpw2478

In addition to Windows Explorer, FileZilla, FTP client software that can be downloaded for free via the Internet, also provides access to the documents on FIP's FTP site.

This project is being performed under the Construction Management form of contract. With respect to this project, the Construction Manager is the representative of the Owner. The Owner shall approve the Construction Manager's award of all trade contracts. Each Trade Contractor's contract shall be with the Construction Manager.

The Owner, State of Connecticut Department of Construction Services, has contracted with FIP Construction, Inc. to serve as the Construction Manager.

No oral, telephone or telegraphic proposals will be considered. **All Bids shall stand available for acceptance for a period of one hundred twenty (120) days from the date proposals are received.**

Submission of a Bid shall be considered an acknowledgment and acceptance of the schedule. Bids must include all anticipated labor and material costs from that date through project completion. Escalation, material price increases and labor cost increases will not be considered as reasons meriting a contract change order.

The CMr will analyze all bids and proposals to verify that proposals are complete, that no unacceptable qualifications are made, that the bidders meet all the CMr's criteria to the extent that it is in the best interest of the project, and that the bidders have included the essential and qualitative information specified by the CMr in its bid documents. The CMr is authorized to waive minor irregularities which it considers in the best interest of the project, provided the reasons for any such waiver are stated in writing by the CMr and made a part of the contract file. Bids shall be automatically considered invalid if the proposer fails to a) provide the State of CT DAS certifications required by the bid documents, b) fails to provide Bid Surety as described in the documents, c) the bidder appears on the State of CT Department of Labor Debarment List, d) the bidder does not provide a requirement or qualification, the omission of which the CMr clearly stated in all bid solicitation communications would be grounds for bid rejection without allowance for waiver.

In evaluating Bids, the Construction Manager will consider the qualifications of the Bidder, whether or not the Bids comply with the prescribed requirements and such other data, as may be requested in the Form of Bid or prior to Notice of Award.

The Construction Manager may consider the qualifications and experience of subcontractors and other persons and organizations proposed for those portions of the work as to which the identity of subcontractors and other persons and organizations must be submitted as provided by the bid documents.

The Construction Manager reserves the right to require, prior to Notice of Award, a statement of facts in detail of the business and technical organization and plant of the Bidder available for the contemplated work, including financial resources, present commitments, and experience of the Bidder in performance of comparable work.

Any bid for work with a value of \$50,000 or more shall be accompanied by a Bid Bond or Certified Check in an amount equal to 10% of the total bid. Bid Bonds are to be executed by the Bidder and provided by an acceptable Surety company or companies as are authorized to do business in the State of Connecticut. If the bidder is a small contractor or minority business enterprise as recognized by the State of CT, it may provide in lieu of a bid bond, a letter of credit in an amount equal to 10% of the bid if the value of the work is less than \$100,000 and in an amount equal to 25% of the bid amount if the value of the work is \$100,000 or greater. Bidders who fail to provide Bid Security as stated above will be considered non-responsive.

The successful bidder shall be required to sign the FIP Construction, Inc. "Subcontract Agreement" contained within the bidding documents with **no exceptions**. Certificate of Insurance and approved schedule of values must accompany the executed Subcontract. In addition, each requisition must be accompanied by interim lien waivers, vendor and subcontractor lien waivers, certified payroll, and contractor's statement of legal employees. All Subcontractors shall comply with any FIP health and safety requirements during construction.

Successful bidders will be required to comply with on-site workforce requirements of at least 17.9% Minority Male employees and 3.1% Female employees.

All non-set aside bid packages will be required to achieve a minimum of 6.25% MBE/WBE and 25% SBE participation in the work of their package.

FIP is an Affirmative Action/Equal Opportunity (M/F/D/V) Employer.

"Minorities and women are encouraged to bid/apply."

Attention is called to the following:

- General Conditions for All Trades.
- "Instructions to Bidders" shall be followed in all respects.
- No less than the State of Connecticut Department of Labor prevailing minimum salaries and wages as listed in the project manual shall be paid on this project. Certified payrolls shall be required and submitted weekly on the form provided in the Project Manual.
- All pertinent regulations, ordinances of the Town and/or the State of Connecticut will be rigidly enforced.
- The successful Bidder shall be required to sign the FIP Construction, Inc. "Subcontract" agreement contained within the bidding documents with **no exceptions**. Certificate of Insurance and approved schedule of values must accompany the executed Subcontract. In addition, each requisition must be accompanied by Interim Waiver and Release of Mechanics and Materialmen's Lien, Subcontractor Vendor Interim Waiver and Release of Mechanics and Materialmen's Lien, Payroll Certification, and Contractor's Statement of Legal Employees. All Subcontractors shall comply with any FIP health and safety requirements during construction.

The following documents shall also be submitted along with the Form of Proposal and completed in their entirety:

- Form of Proposal
- Cost Quantity Breakdown Form
- Bid Bond A310 or other acceptable form of Bid Surety, if required (See Invitation to Bid)
- AIA Document A305 Statement of Bidder's Qualifications
- DAS Certification, if Bid is over \$500,000, and Update (Bid) Statement

Federal Excise Taxes or State of Connecticut Sales Taxes: Bidders shall not include Federal Excise Taxes or State of Connecticut Sales Taxes from which this project is exempt.

END OF SECTION