CUNY/CUCF NYCCT New Academic Building

F.J. Sciame Construction Presentation

October 27, 2012
NYCCT New Academic Building Project Details

- 356,839 Square Foot New Academic Building
  - 8-Story Building with Training Lab, Classroom and Office Spaces
  - 1,000 Seat Auditorium
  - 800 Seat Gymnasium
  - Underground Parking Garage

- Start of Construction – December 2012
- End of Construction – April 2016
- MBE Requirement = 12% (NY State Certified)
- WBE Requirement = 8% (NY State Certified)
- Project Labor Agreement (Union Project)

New York Works for MWBEs
Project Site Plan
Jay Street and Tillary Street, Brooklyn, NY
NYCCT New Academic Building Material Quantities

- Structural Steel: 4,600 Tons
- Steel Stairs: 18 Each
- Superstructure Concrete: 388,000 SF
- Masonry (CMU): 79,000 SF
- Exterior Wall System: 139,000 SF
- Tile Roofing: 43,000 SF
- Kemper/EPDM Roofing: 47,000 SF
- Laboratory Casework: 7,000 LF
- HM and Wood Doors: 651 Each
- Dental Chairs / Equipment: 24 Each
- GWB Walls and Ceilings: 877,000 SF
- Acoustical Tile Ceilings: 8,000 SF
- Ceramic Tile: 61,000 SF
- Wood Flooring: 44,000 SF
- Terrazzo Flooring: 35,000 SF
- Carpeting: 4,500 SY
- Resilient Tile Flooring: 35,000 SF
- Painting: 806,000 SF
- Elevators: 9 Each
- Escalators: 14 Each
Auditorium

City Tech Academic Building

Scale 1/50
17 November 2011
Procurement Process

• Competitive Public Bidding Process

• Awarded to Lowest Responsive and Responsible Bidder

• Multiple Bid Packages – Schedule Next Slide

• Bidding and Partnering Opportunities for Prime Contractors, Subcontractors, Vendors & Suppliers

• CUCF/CUNY Advertises all Prime Contracts on:
  – Minority Commerce Weekly – http://mcwbids.com

• Register on Sciame Website to Download Bid Packages and Bidder Lists for NYCCT New Academic Building Project – http://cuny.sciame.com/

• Register for CUNY/CUCF’s Solicitation Outreach List at www.cuny.edu/cunybuilds
Preliminary Bid / Award Schedule

FALL 2012
• Structural Steel / Misc Metals / Stairs
• Superstructure Concrete
• Curtainwall / Storefront

WINTER 2012
• Electrical / FA / IT / Tel-Data / Security
• Mechanical / HVAC / Controls

SPRING 2013
• Plumbing
• Fire Protection

SUMMER 2013
• Elevators / Escalators
• Ornamental Metals / Glass & Glazing
• Sidewalk Bridge / Temp Hoist
• Spray Fireproofing

FALL 2013
• Drywall / Acoustical Ceilings / HM Doors
• Architectural Woodwork / Lab Casework

WINTER 2013
• Façade Maintenance
• Roofing / Tile Roofing / Waterproofing

SPRING 2014
• Parking Control Equipment
• Theatrical / Gym Rigging
• Dental Chairs / Med. Equipment
• Food Service Equipment

SUMMER 2014
• Shades / Window Treatments / Draperies
• Auditorium Seating
• Painting / Intumescent Paint
• Misc. Specialties

FALL 2014
• Carpet / Resilient Tile & Wood Flooring
• Ceramic Tile & Stone

WINTER 2014
• Terrazzo Flooring / Epoxy Flooring
• Landscaping / Sidewalks / Curbs / Paving