



UPCOMING CAPITAL CONSTRUCTION PROJECTS (AUG2010-Rev01)

- **Energy Production Infrastructure Center (EPIC) – design and build a 200,000sf building that will provide classroom and state of the art laboratory space to accommodate growth in energy infrastructure research and collaboration with industry partners. The project includes expansion of a regional utility plant and the extension of an existing road to a signalized intersection**
 - Estimated Construction Cost – \$53-\$55M
 - Contract Type – Construction Manager at Risk
 - Project Manager – John Fessler, 704.687.2607
 - Designer – Creech Associates, John Crawford, 704.376.6000
 - Construction Manager – Turner Construction Company
 - Commissioning Services – EMC Engineers, Inc.
 - Special Inspections – Terragon Consultants, Inc.
 - Construction began December 2009
 - **Advertise Phase 6 Bid Packages – TBD late August 2010 timeframe**
- **Football Complex – design and construction of a 37,000sf football training facility, temporary playing field with press box and two practice fields. Also included is a separate approximately 1200sf storage building. There will be new access roads, walkways, service area, and parking for visitor buses, press tractor trailer, and officials**
 - Estimated Construction Cost – TBD
 - Contract Type – Construction Manager at Risk
 - Project Manager – John Neilson, 704.687.2114
 - Designer – Jenkins Peer Architects, Dan Van Dyke, 704.372.6665
 - Commissioning Services – MBP Carolinas Inc.
 - Construction Manager – Rodgers-PCL-Russell
 - Construction to begin Spring 2011
- **Heckenbleikner Lake Dam Repair (Engineering/Design) – design, repair/replacement and construction administration of the Heckenbleikner Lake Dam at the front entrance of the campus on Broadrick Blvd**
 - Estimated Construction Cost – TBD pending design completion
 - Construction Type – Single Prime
 - Project Manager – Sherry Ceallaigh, 704.687.2773
 - Designer – Kleinfelder Southeast, Inc
 - Construction to begin late 2010
- **MotorSports Building II – design and build a Motorsports building, approximately 13,500 GSF (building will be partially finished) including new lab spaces, faculty and staff offices for new hires and support services. Proposed building will be sited within walking distance of the existing Motorsports building and Duke Centennial Hall on the Charlotte Research Institute Campus**
 - Estimated Construction Cost – TBD pending design completion
 - Construction Type – Single Prime
 - Project Manager – Rick Ellis, 704.687.3683
 - Designer – C-Design, Rob Crane, 704.333.0093
 - **Pre-qualified Contractors – Adolfson & Peterson, Choate, Clancy & Theys, D.H. Griffin, Edifice, Edison Foard, G.W. Liles Construction, JE Dunn, Matthews, Samet Corporation, Shelco, Tyler 2 Construction**
 - Advertise Bids – late August 2010 timeframe
 - Construction to begin late 2010
- **New Tennis Courts – design and construct 12 regulation size tennis courts for intercollegiate competition that will include a 3200sf building for restrooms, locker rooms, storage, coaches' offices and a conference area. The complex will have court lighting, bleacher seating, fencing and a small parking area serving the complex**

- Estimated Construction Cost – TBD
- Contract Type – Single Prime
- Project Manager – Brian Kugler, 704.687.6284
- Designer – ADW, Mike Esposito, 704.379.1919
- Materials Testing & Special Inspections – ESP Associates
- Phase I (courts) Contractor – JE Dunn Construction
- Phase I construction to begin mid-late August 2010
- Phase II (buildings) Pre-qualified Contractors – Clancy & Theys, JE Dunn, LeChase, Monteith, Shelco, and Whiting-Turner
- Advertise Phase II Bid Package – late August/early September 2010 timeframe
- **Parking Deck I – design and build a new parking deck on the Charlotte Research Institute that will accommodate 1100 spaces**
 - Estimated Construction Cost – TBD
 - Contract Type – Single Prime
 - Project Manager – Rick Ellis, 704.687.2607
 - Designer – LS3P Associates, Scott Baker, 704.333.6686
 - Pre-qualify Contractors – November 2010 timeframe
 - Construction to begin Spring 2011
- **Parking Facilities Expansion (Deck H) – design and build a new parking deck on the back of existing Lot 26 that will accommodate 1000 with expansion capabilities to 1600 cars without impacting the future light rail line**
 - Estimated Construction Cost – \$16-\$17M
 - Contract Type – Single Prime
 - Project Manager – Brian Kugler, 704.687.6284
 - Designer – ADW Architect/Neighboring Concepts, Phillip Steele, 704.379.1919
 - Contractor – Rodgers Builders for \$11,026,000
 - Materials Testing & Special Inspections – Kleinfelder
 - Construction to begin mid-late July 2010 timeframe
- **Partnership, Outreach and Research for Accelerated Learning (PORTAL) – design and build a facility that will offer opportunities for research, business development, and entrepreneurial activity and university partnerships. Current plan is for 90,000sf with up to two (2) floors white boxed for future tenant upfits**
 - Estimated Construction Cost – \$27-\$30M
 - Contract Type – Construction Management at Risk
 - Project Manager – Craig Fox, 704.687.2294
 - Designer – Pease Associates, Mike Barnes, 704.376.6423
 - Commissioning Services – Hanson Professional Services Inc.
 - Construction Manager – Edifice, Inc.
 - Pre-qualify Contractors – late August 2010 timeframe
 - Construction to begin late 2010
- **Recreation Fields – relocation of existing recreation fields 8 & 9**
 - Estimated Construction Cost – TBD
 - Contract Type – Single Prime
 - Project Manager – John Neilson, 704.687.2114
 - Designer – Jenkins Peer Architects, Dan Van Dyke, 704.372.6665
 - Construction to begin early 2011
- **Residence Hall Fire Suppression Sprinkler System Installation (Moore and Stanford Halls) – advance planning, and design services through construction for Moore and Stanford Residence Halls.**
 - Estimated Construction Cost – TBD
 - Contract Type – Single Prime or Construction Manager at Risk - TBD
 - Project Manager – Norm Johnson, 704.687.2600
 - Designer – Schirmer Engineering
 - Construction to begin May 2011

- **Residence Hall Phase X – design and complete construction of a new 700 bed residence hall that may be split and located on two non-contiguous sites (Parking Lot 22 and/or between Parking Lot 8 and the tennis courts. Each building floor will include lounge/study rooms, laundry and multi-purpose rooms.**
 - Estimated Construction Cost – TBD
 - Contract Type – Construction Manager at Risk
 - Project Manager – Rick Ellis, 704.687-3683
 - Designer – **Designer qualification submittals were due August 6, 2010. Shortlisted Design firms TBD early September 2010**
 - Construction to begin May 2011
- **Student Activity Center (SAC) Office Renovation – re-design and renovation of the Game Level Mezzanine located above the Student Activity Center food court on the UNC Charlotte campus to accommodate offices, conference rooms, storage areas, workroom and breakroom for Charlotte Athletics**
 - Estimated Construction Cost – \$9K-\$1M
 - Contract Type – Single Prime
 - Project Manager – John Neilson, 704.687.2114
 - Designer – FWA, Kathryn Horne, 704.332.7004
 - Pre-qualify Contractors – late August/early September 2010 timeframe
 - Construction to begin late 2010

For complete information regarding the UNC Charlotte Facilities Management Department go to <http://facilities.uncc.edu>.
Note: Dates listed are tentative and subject to change per requirements. Project specific information and updates will be posted to the Facilities Management website – <http://facilities.uncc.edu/advertisement.asp>

General Information

Informal Construction Projects (requirements less than \$500,000) at UNC Charlotte are handled as follows:

- a. **Projects less than \$30,000** are managed by either the Design Services group (<http://facilities.uncc.edu/DesignServices>) within the Facilities Management department (<http://facilities.uncc.edu>) or by the Materials Management department – <http://www.purchasing.uncc.edu>. These projects are not advertised and selection of the contractor is up to the project managers and buyers. Contractors normally selected for these requirements have previous experience working on state and/or local government projects.
- b. **Projects \$30,000 up to \$500,000** are managed by Materials Management. These requirements are posted to the State Purchase & Contract website – <http://www.doa.state.nc.us/pandc/> – at the **Interactive Purchasing System (IPS)** link, under **Bids by Department–UNC at Charlotte**. Bid Numbers for UNC Charlotte Informal requirements will begin with the number 66. Bid, Performance and Payment Bonds are not required on projects less than \$300,000. UNC Charlotte does not pre-qualify contractors for Informal projects; however, mandatory pre-proposal meetings are required.
- c. **Job Order Contracting (JOC)** is a firm fixed price, competitively bid, alternative procurement process for construction and repair projects between \$30,000 and \$300,000. These one (1) year contracts (with 4 option years) have been awarded to two (2) JOC Contractors who serve as the prime contractor and provide subcontracting opportunities to small, minority, women and disabled-owned businesses. Design Services manages the JOC Program. JOC requirements are not posted on the IPS website and bid, performance and payment bonds are not required. For JOC subcontracting opportunities, contact the JOC Contractors; I.L. Long Construction Company (336.661.1887), or MV Momentum Construction (704.672.6033).

Formal (Capital) Construction Projects (requirements \$500,000 and above) at UNC Charlotte are managed by the Capital Projects team (<http://facilities.uncc.edu/Capital/>) within the Facilities Management department. Capital projects are posted to the State Purchase & Contract website – <http://www.doa.state.nc.us/pandc/> – at the **Interactive Purchasing System (IPS)** link, under **Bids by Department – UNC General Administration Design/Construction**. Capital Projects require bid, performance and payment bonds. UNC Charlotte typically pre-qualifies general contractors for every project.

Minority, Women, and Disabled and Socially and Economically Disadvantaged-owned Businesses are encouraged to participate on UNC Charlotte construction projects as both Primes and Sub-contractors. They are also encouraged to obtain **Historically Underutilized Business (HUB)** certification status to be part of the **Statewide Uniform Certification (SWUC)** Vendor database. Only firms listed in the SWUC Vendor Database may be counted towards minority participation goals on UNC Charlotte projects. Information on how to obtain HUB certification status is available at <http://www.doa.nc.gov/hub>.

Detailed information about “doing business with UNC Charlotte” can be obtained from our **Vendor Information Guide** available at the UNC Charlotte HUB Program website - <http://facilities.uncc.edu/HUB/>. For additional information and/or assistance, contact Dorothy Vick, HUB Coordinator, at 704.687.6282 or email dlvick@uncc.edu.