CENTRAL CAROLINA COMMUNITY COLLEGE

1105 KELLY DR. SANFORD NC 27332

ENERGY EFFICIENCY COMMUNITY BLOCK GRANT PROGRAM

RFP # 43-A-2010EECBGED1

LIGHTING RETROFIT

- 1. Remove existing bulbs and / or tubes, sockets, socket bars and ballast. Install new T-8 retrofit kit. Contractor will clean all lens and fixtures. Fixtures located in shop areas and mechanical rooms can be dusted but not cleaned completely.
- 2. Provide retrofit kits, which includes reflector made by White Optics or equal to, sockets, socket bars and ballast. Ballast will be Model # VE232MVHIPHE and Lamps will be Model # F32T8/841/HE or equal to. Contractor will be converting 4 tube fixtures to two tubes with reflector and two tube fixtures to one tube with reflector. All material must qualify for the Progress Energy for Business Rebate Program as well. You can view requirements at http://progress-energy.com/carolinaBusiness. See attached light fixture and bulb list. Warranty on lamps and ballast will be 5 years plus 100 days or 1,925 days from installation.
- Contractor will be entirely responsible for applying the Progress Energy rebate program to this
 project by making application with Progress Energy for the rebates and following through with
 all of the requirements of the rebate program throughout the project until completion and
 payout by Progress Energy.
- 4. Contractor will change out all safety wraps for bulbs that have them to fit T-8 bulbs.
- 5. Contractor will provide additional retrofit kits, three (3) of each type.
- 6. Provide the labor and all material to install the above work. All work to be performed in the evening hours 10:00 PM until 7:30 AM with no disruption to classes or normal daily activity.
- 7. Contractor will be responsible for disposing of all lamps, ballast, bulbs and / or tubes in an environmentally acceptable manner according to EPA, Federal and State Guide Lines. Contractor will provide CCCC with all documentation of disposal.
- 8. Buildings Names for Lighting Replacements
 - A. LRC
 - B. Hockaday Hall
 - C. Lett Hall
 - D. Budd Hall
 - E. Vet Lab
 - F. Joyner Hall
- 9. Successful contractors will need to be located within a 90 minute drive time to project site.
- 10. This project will be quoted one way:
 - A. Total cost (labor & material) to retrofit all fixtures in buildings.

- 11. Contractors must adhere to the following provisions if applicable:
 - A. State Historic Preservation Office review
 - B. National Environmental Policy Act review
 - C. Davis Bacon
 - D. Buy American
 - E. Post vacancies with Employment Security
 - F. Waste management plan
 - G. Whistle blower provisions
- 12. Links to References for Requirements of RFP #43-AA-2010ECBGED1
 - A. NC Recovery / OERI home page:

http://www.ncrecovery.gov

B. NC State Energy Office home page:

http://www.energync.net

C. Wage Determinations Online

http://www.wdol.gov/

D. DUNS Number

http://www.grants.gov/applicants/request_duns_number.jsp

E. NC Grants

http://www.ncgrants.gov/NCGRANTS/HOME.jsp

F. Davis Bacon

http://www.1eere.energy.gov/wip/davis-bacon act.html

Notes:

- 1. Contractor must supply a certificate of insurance to CCCC upon acceptance of project. All contractors & sub- contractors, must also provide a certificate of insurance.
- 2. The contractor will be responsible to repair any damage to landscape, buildings, roads, and parking lots.
- 3. CCCC is dedicated to the safety of all personnel, staff, students, faculty and contractors. Contractors will use best practice safety measures with all work being done on campus.
- 4. Contractor will provide at least 2 customer references of previous work performed.
- 5. CCCC is a tobacco-free work place. Contractors will refrain from using tobacco on campus.
- Contractors will conduct themselves in a professional manner at all times. Dress should be professional as well as conduct. Contractors will not have interaction with students at any time on campus.
- 7. Contractor will obtain all permits required to this scope of work.
- 8. CCCC will work with the contractor to schedule completion of this project.
- 9. Attendance to the Pre-Bid Meeting will be mandatory.