**Scope of Work:**

The Contractor shall provide all labor and materials necessary for a complete installation of the new prison type faucets located in two of the facilities for the Louisiana Department of Corrections (DOC).

**Location:**

Rayburn Correctional Center

27268 Hwy 21 North

Angie, Louisiana 70426

**Jobsite Visit Contact:**

Hugh Magee (985) 661-6414

Doug Freeman (985) 661-6412

**Specifications:**

* The Contractor shall remove and replace 156 faucets on prison lavatory fixtures. The new prison valve faucet(s) shall be a complete replacement unit.

The Contractor shall provide materials and installation as follows:

* The Contractor shall remove and replace 104 lavatory faucets from Bradley stainless steel type prison lavatories with a complete new push button type prison valve faucet located in the Sun Unit.
* The Contractor to remove and replace 54 lavatory faucets from Acorn stainless steel type prison lavatories with a complete new push button type prison valve faucet located in the Sleet Unit.
* Interruption of Services: The Contractor shall coordinate access to facilities with Department of Correction personnel. Services in these facilities are to be kept in operation during renovations, except when specific permission is given to do otherwise. Before any services are interrupted, arrangements shall be made with the Department of Correction personnel to do this work at a time most convenient to the Agency. This procedure may involve working at night, on Saturday or Sunday, or at a special time of the year, with the length of time of the interruption agreed upon in advance. Once any service is interrupted, work to restore the service shall be on a continuous basis unless temporary service is provided or approval is obtained from the Agency to do otherwise.
* Faucet and valves shall be lead free. The testing of the faucets is not required. All materials used, solder, flux, piping/tubing, and fixtures should meet standards and have testing certifications by NSF/ANSI/CAN 61: Q≤1 or NSF/ANSI/CAN 61: Q≤0.5 third party independent testing laboratories.
* Valves shall be dual temperature valves.
* All exposed plumbing fixture trim shall be furnished with vandal-proof trim.
* All materials shall be new, undamaged, and free of rust. The Contractor shall protect installed products and associated materials during progression of the construction period to avoid clogging with dirt, and debris and to prevent damage, rust, etc. The Contractor shall remove dirt and debris as work progresses.
* All exposed brass fixture trim shall be heavily chrome plated.
* Fittings and piping shall be brass and, wherever exposed, shall be polished chrome-plated. Provide tight fitting wall or floor escutcheons of chrome-plated brass or stainless steel wherever pipes pass through floors, walls or ceilings.
* All faucets shall have supplies with stops. Stops shall be chrome plated brass.
* Trim shall be polished, chrome plated brass, same manufacturer as fixture unless otherwise indicated. All pipe, fittings, etc. in connection with supply or drain trim shall be stainless steel. In cases where fixtures may have hot and cold water trim without hot water service, connect cold water to both trim inlets.

**General Terms:**

* Installer Qualifications: The Contractor shall have minimum 3 years documented experience specializing in performing the work of this section. Installation of plumbing systems shall be performed by individuals licensed by the Louisiana Board of Plumbing Examiners as a Journeyman or Master Plumber. Installation may be performed by Apprentice Plumbers provided they are registered with the Louisiana State Board of Plumbing examiners and under direct supervision of a licensed plumber. All installation shall be supervised by a licensed Master Plumber.
* The Contractor shall provide all materials and installation for faucets and parts that make a system complete, operable, code compliant and acceptable to authorities having jurisdictions.
* All plumbing fixtures, materials, and units shall conform to all applicable standards (ANSI/NSF, ASME, ASSE, ASTM, etc.) as required by the International Plumbing Code, Current Edition.
* The Contractor shall guarantee all equipment, materials and workmanship for a period of 1 year following date of acceptance. During the period of guarantee and defects in equipment, materials or workmanship shall be promptly corrected without cost to the Agency.
* The Contractor shall submit in his fixture brochure for approval, a rough in sheet of each fixture and indicate any variation required for the fixtures. Fixtures are to be roughed in accordance with these approved rough-in sheets and anchored so that piping cannot be moved.