ENGINEERING INTERN

Effective Date: March 2014

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION

GENERAL PURPOSE

Under the direction of the Engineering Division Manager, will perform functions associated with the surveying, design, and drafting for City projects.

ESSENTIAL FUNCTIONS

Under direct supervision of the Staff Engineer in the Engineering Division, applicant will be required to do GPS surveying, mapping and drafting of public utilities. Responsible to operate GPS surveying equipment, use the most current versions of ESRI ArcInfo GIS and AutoCAD software.

Must be able to report to work on time as scheduled and abide by all city policies and procedures. Must work well with others and be a team player. Must be able to understand and follow oral and written instructions. Must be able to deal with the public in a pleasant and courteous manner in all circumstances.

Perform other duties as assigned.

TYPICAL WORKING CONDITIONS, PHYSICAL AND MENTAL DEMANDS

Exposure to adverse weather conditions, hazardous materials and fumes (Sewage). May be required to enter a confined space. (Sewer or Storm Manhole) Often works in and around vehicular traffic. Working with contractors around heavy equipment. May at times include exposure to high stress situations or environments, including contact with the public in confrontational or uncomfortable circumstances.
POSITION QUALIFICATIONS

1. **Education and Experience**: High School Graduation. Applicant shall be enrolled in a college or university working toward a civil engineering degree.

2. **Ability to**: work in all weather conditions; extreme heat or cold, wet, muddy and icy conditions.

3. **Special Qualifications**: Must possess a valid Utah Driver’s License.

Applicants will be required to submit to a criminal background check and drug test.