SECTION 01010 SUMMARY OF WORK

PART 1 GENERAL

1.01 **DESCRIPTION**

- A. The work to be performed under this Contract consists of furnishing and installing all labor, materials, tools, equipment and incidentals required for construction of new pump station and demolition of the existing Pump Station 1 as shown on the drawings and as defined in these specifications
- B. All work shall be as specified and in accordance with the City of Atlanta, Department of Public Works Rules and Regulations Governing Development of. If there is a conflict with any section of these specifications and the Rules and Regulations, the Engineer shall determine which will govern.

1.02 PROJECT LOCATION

The work of this Contract is in Fulton County in the City of Atlanta, Georgia at the southeast corner of the intersection of Woodward Way and Northside Drive.

1.03 SCOPE OF WORK

- A. The work of this Contract is shown on the Drawings and may consist of all or some of the following:
 - 1. Connection of discharge piping to existing downstream force main.
 - 2. Installation of an underground, cast-in-place, rectangular concrete wet well.
 - 3. Installation and startup of five (5) submersible pumps, two (2) of which are for dry weather flow and three (3) of which are for wet weather flow.
 - 4. Installation of control panels for the pumps.
 - 5. Installing of free-standing bridge crane and pump removal system.
 - 6. Installing of a retaining wall on the southern boundary.
 - 7. Installing of a perimeter fence with gate around the entire site.
 - 8. Connection of site's electrical system to existing Georgia Power distribution lines.
 - 9. Installation of standby diesel generator.
 - 10. Installation of site lighting and security pole mounting.
 - 11. Installation of gravel access driveway.
 - 12. Decommissioning and Demolition of existing Pump Station 1.
 - 13. Installing of fire hydrant on site.
 - 14. Traffic control during construction.
 - 15. Temporary and Permanent Erosion and Sedimentation Control
 - 16. All associated miscellaneous work, including site grading, site restoration and