

## PROJECT: BACKUP SEWAGE PUMP STATION

## MECHANICAL-AUXILIARY SYSTEMS

## SCOPE FOR PHASE I & II

The existing sewage sump in the Chlorinator building overflows at various times. A backup sump is to be installed that will eliminate this overflow. The mechanical scope for this project is as follows:

- o Perform a site inspection to collect all available data and verify the current installation.
- Verify capacities of inflow into the sump and sump pump discharge.
- Prepare calculations to verify the required pump head.
- o Size the new sump.
- O Design the system. Retrieve ,revise, and issue all affected drawings.
- o Complete and issue Bill of Material.
- No o Prepare the requisition for the pump.
- No O Contract Administration for the pump contract.
- No O Determine the requirements and source for the permits.

This project can be started in FY 93 (Oct 5 with a duration of 8 weeks).

RESOMATE (11-18-92)
100 MH'S

- 1. MTG AT SITE TO CONFIRM PUMP CAPACITIES (OR LETTER, MEMO FROM PROJ. MGL.)
- 2. No Construction Support,

DOS