Denta Properties & Infrastructures Pvt Ltd

Name of the Project: "Survey, Investigation, Design, Supply, Installation, testing etc., for lifting/pumping of secondary treated water from KR Puram STP to feed 22 tanks in Bangalore (East) Taluk of Bangalore Urban District through LIS including Commissioning, Comprising of Head works, Construction of Intake channels, Jack well cum pump house, Electro Mechanical components such as Pumping machineries, Power supply including terminal bays, laying of transmission lines and substations, Rising mains, Gravity mains and Delivery Chambers, Road and railway crossing by pipe jacking or horizontal drilling method, Road restoration, SCADA, Land acquisition and crop compensation and other statutory clearances from concerned departments, utility shifting etc., and other allied components including operation and maintenance for a period of five years after successful commissioning of work".

Awarded To: M/s. Denta Properties & Infrastructures Pvt Ltd

(Joint Venture Comprising JN Shetty) by Irrigation Department, GOK.

PROJECT DETAILS

- Date of Agreement
- Date of Commencement
- Project Completion Date
- Agreement Value

- : 24th Feb, 2023
- : 25th Feb, 2023
- : 23th Feb, 2025

Scope of work

Purpose of the Project

- Qty. of water to be Pumped
- Sources Location
- No. of Lifting Stations
- Total Length of Pipeline

- : Filling of 22 no of Tanks by secondary treated water to recharge the ground water for farming, fishing etc.
- : 18 MLD
 - : KR Puram BWSSB STP
- : 1 nos (KR Puram)
- : 46.73Km (Mild Steel Pipeline–20.53Km & Ductile Iron Pipeline–26.20Km)
- Construction of 11KV Sub stations near by pump house with Transmission line connecting by existing sub station to pump house substation.

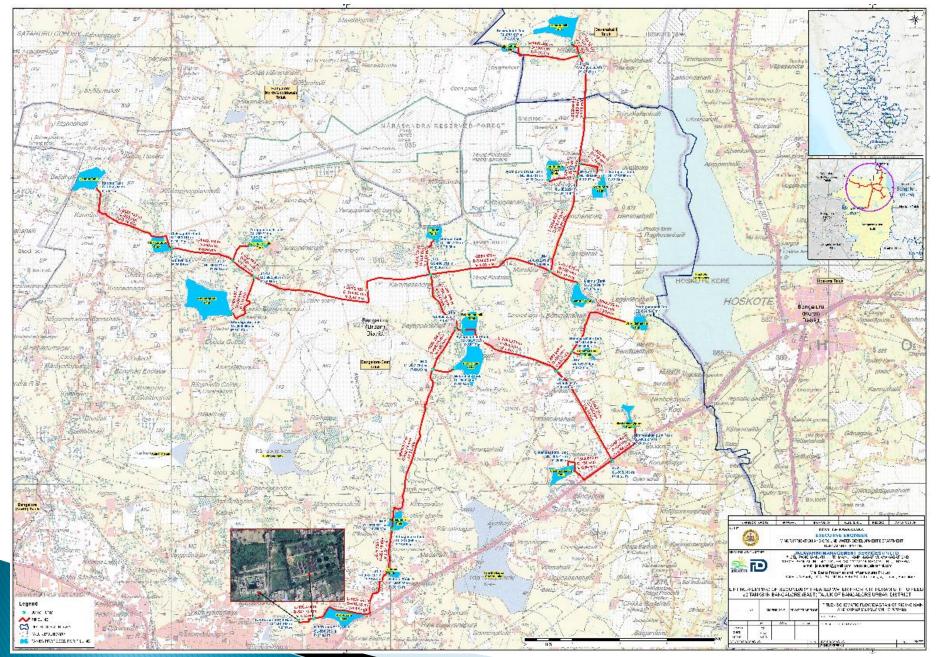
Present Status of work

- Survey Status : Survey completed for Pipeline network & Gravity Network.
- Submission of Designs :
- Raising Main, Gravity main, 1 PH GAD & Structural completed.

- > Approval of Designs
- : Raising Main, Gravity main & 1 PH GAD completed, Structural completed.

- Grounding of Work
- : Started In the Month of Feb 2023. Work is in progress pumping station and pipe laying. MS Pipe Supply is in progress.

KEY MAP



Jackwell cum Pumphouse





MS Pipes Stocking in Pipe Yard









MS Pipes Laying Work







