OPERATION AND MAINTENANCE
DOMESTIC WASTEWATER TREATMENT PLANTS

Şekerpınar Wastewater Treatment Plant

Scope:
Maintenance-repair and operation services of described wastewater treatment plant for 6 years including operational personnel and maintenance staff, disposal of screening and sludge, supply of chemicals, maintenance of electrical and automation system and pumping station and energy supply of the plant.

Plant Description:

Pre-Treatment
• Screening and Pumping Station

Biological Treatment
• Activated Sludge System with Surface Aerators
• Secondary Sedimentation

Sludge Treatment
• Sludge Dewatering with Filterpress

Capacity

<table>
<thead>
<tr>
<th>Flow</th>
<th>4,000 m³/day</th>
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<tbody>
<tr>
<td>Population Equivalent</td>
<td>20,000 PE</td>
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