

# WWTP EMERGENCY GENERATOR REPLACEMENT

<b>Background</b>	<p>The DPW is replacing an antiquated diesel generator (400 KW) at the Bowie Wastewater Treatment Plant. This generator is necessary to maintain critical operations of the water treatment plant during local power interruptions. Unfortunately, the existing generator has exceeded its useful life, repair and maintenance cost are escalating, and their confidence as a dependable source of critical emergency power has significantly diminished.</p>
<b>Project Scope</b>	<p>The scope includes the designing, purchasing, delivering, and the operational installation of the 1250 KW diesel generators, ATS Switch, and the complete removal and disposal of the existing units.</p>
<b>Project Manager</b>	<p>Name: Sam Kumar          Phone: 240-508-5163          Email: spaspunoori@cityofbowie.org</p>
<b>Total Project Cost</b>	<p>\$253,340</p>
<b>Design Consultant</b>	<p>RK&amp; K</p>
<b>Construction Contractor</b>	<p>Lianova Solutions LLC</p>
<b>Anticipated Construction Period</b>	<p>November 2021 to April 2022</p>
<b>Images / Attachments</b>	 <p>The image shows a large, light-colored metal generator enclosure, likely a 1250 KW diesel generator, situated outdoors on a grassy area. The enclosure has a central vertical vent or louvered door and two smaller doors on either side. A cylindrical tank, possibly a fuel tank, is mounted on top of the enclosure. The background shows a clear blue sky and some industrial structures in the distance.</p>
<p>Last updated: 10/13/2021</p>	