

AUGUSTA UTILITIES DEPARTMENT IN-HOUSE REQUISITION

CHECK ALL THAT APPLY:

DATE: 8/3/2026
DIVISION: Hicks Water Treatment Plant
FUND #: 506043540
SHIP TO: 5421110

☒ WATER
☐ SEWER
☐ SUPPLIES
☒ SERVICE
☐ EQUIPMENT
☐ TOOLS
☐ SAFETY
☐ OFFICE
☐ CHEMICAL
☐ GASES
☐ REPAIR
☐ MAINTENANCE
☒ LAB
☐ UNIFORM
☐ LIFT STATION
☐ OTHER
☐ IT
☐ SCADA
☐ INVENTORY
☐ BID ITEM
☐ ROUTINE
☒ EMERGENCY
☐ SOLE SOURCE
☐ PREFER ITEM

REQUISITION #

VENDOR: HI-Tech Power Systems Inc.
 ADDRESS: 2479 Doug Barnard Pkwy, Augusta, GA 30906
 PHONE #: (706) 790-8111
 QUOTED BY: Beverly Whiteside

ITEM #	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	Replace Generator	1	94,111.13	94,111.13		0.00		0.00
2.	Radiator for 2500KW			0.00		0.00		0.00
3.	Main Plant Generator			0.00		0.00		0.00
4.				0.00		0.00		0.00
5.				0.00		0.00		0.00
6.				0.00		0.00		0.00
7.				0.00		0.00		0.00
8.				0.00		0.00		0.00
9.				0.00		0.00		0.00
10.				0.00		0.00		0.00
11.				0.00		0.00		0.00
12.				0.00		0.00		0.00
13.				0.00		0.00		0.00
14.				0.00		0.00		0.00
SHIPPING CHARGES				0.00		0.00		0.00
TOTAL				94,111.13		0.00		0.00

JUSTIFICATION AND EXPLANATION FOR PURCHASE:

Replace Radiator On Main Plant Generator

REQUESTED BY: Steve Cinton

APPROVED BY: John Goodenough

Frank W Byne



Emir-Nally

UTILITIES DEPARTMENT

Wes Byne, P.E.
Director

TO: Andy Penick
Director, Procurement Department

08/11/2026

THRU: Wes Byne, P.E.
Director, Utilities Department

FWS

FROM: Stephen Orton, P.E.

CC:

DATE: 8/3/2026

Highland

SUBJECT: JUSTIFICATION FOR EMERGENCY REQUESTS

Leaking

This memorandum requests approval for the emergency procurement and replacement of the main emergency generator radiator at the Max Hicks Water Treatment Plant.

Justification

2008

The main emergency generator at the Max Hicks Water Treatment Plant is a critical component required to maintain uninterrupted electrical power to essential treatment and pumping operations during utility power outages. The generator's radiator has deteriorated to the point that it can no longer reliably cool the engine during operation. Continued use of the existing radiator places the generator at significant risk of overheating, automatic shutdown, and catastrophic engine damage.



Failure of the emergency generator during a commercial power outage would severely impact the plant's ability to produce and distribute potable water. This creates an immediate risk to public health and safety, regulatory compliance, fire protection capabilities, and the continuity of water service to Augusta Utilities customers.

Due to the critical nature of this equipment and the potential consequences of generator failure, replacement of the radiator cannot be delayed through the normal procurement process. Immediate procurement and installation are necessary to restore the generator to full operational reliability and ensure emergency standby power is available at all times.

Emergency Determination

This procurement qualifies as an emergency because delaying the purchase would create an immediate threat to the continued operation of a critical public utility facility. The failure of the emergency generator could result in interruption of water treatment operations during a utility power outage, placing essential public services at risk.



UTILITIES DEPARTMENT

Wes Byne, P.E.
Director

Request

Augusta Utilities respectfully requests authorization to proceed with the emergency procurement of a replacement radiator and any associated components, labor, and materials necessary to return the main emergency generator at the Max Hicks Water Treatment Plant to full operational service as quickly as possible.

Your prompt approval of this emergency request is greatly appreciated to ensure the continued reliability of critical water treatment operations and protection of public health and safety.

Submitted By:

Stephen Orton P.E.
Maintenance Supt. Augusta Utilities



HI-TECH POWER SYSTEMS, INC.



2479 Doug Barnard Pkwy.
Augusta, GA 30906
Ph: (706) 790-8111
Fx: (706) 790-4368

1182 Edgefield Road
North Augusta, SC 29841
Ph: (803) 613-0101
Fx: (803) 613-0323

Estimate for Services

AUGUSTA UTILITIES DEPT.
RICK WATERS
1731 TOBACCO RD
AUGUSTA, GA 30906

OFFICE: (762) 994-7105
FAX: (706) 821-4216
GENE: (706) 821-7059

Date of Estimate: 7/23/2026
Estimate Expires: 8/22/2026

Estimate #: QU 26-01-92642

RADIATOR REPLACEMENT AND MAJOR COOLANT SYSTEM MAINTENANCE(WITH BELTS, HOSES, CLAMPS, T-STATS, GASKETS AND HARDWARE) TO INCLUDE THE HEADER PLATE GASKETS ON THE 60L ENGINE AND REFILL WITH FRESH COOLANT.

DOES NOT INCLUDE GENERATOR RENTAL, CRANE RENTAL OR MOVING THE RADIATOR FROM SITE TO SITE.

CUMMINS GENERATOR

1731 TOBACCO RD.-MAX HICKS W.T.
PLANT

Model: DQKC-5659616

Serial #: C040621556

TOTAL ESTIMATE

\$94,111.43

*** ESTIMATE INCLUDES: PARTS, LABOR AND ESTIMATED FREIGHT ONLY ***

*** ESTIMATE DOES NOT INCLUDE: GENERATOR RENTAL, CRANE, RADIATOR, MOVING RADIATOR FROM SITE TO SITE OR SALES TAX ***

*** All Estimates Good For 30 Days From Issuance Date ***

*** TERMS: COLLECT ON DELIVERY ***

Customer Acceptance: By approval below, we accept the above bill of material, price, and terms, as described in Hi-Tech Power Systems Estimate # QU 26-01-92642, and request that the order be released for production.

Company Name

Date

Approved By (Signature)

Title

Approved By (Print Name)

Purchase Order #