



City of League City, TX

300 West Walker
League City TX 77573

Text File

File Number: 20-0494

Agenda Date: 10/27/2020

Version: 1

Status: ATS Review

In Control: Information Technology

File Type: Agenda Item

Title

Consider and take action on a resolution authorizing an expenditure with Cummins Sales and Service for repair of the Public Safety Building natural gas generator in an amount not to exceed \$117,409.78 (Director of Information Technology and Facilities)

..Background:

Approval of this item will authorize the repair of the Public Safety Building ("PSB") natural gas generator. This is one of two generators at the PSB that the City utilizes for redundancy. This generator is natural gas and the other one is diesel.

In October of 2019, this generator had a coolant issue that caused the engine to overheat and damaged the exhaust and cylinder heads. Cummins Sales and Service is the only manufacture authorized to work on these large generators/engines. Staff worked with Cummins to tear the engine down to see if there was any further damage. The following issues were discovered.

o Bore scoped all cylinders and found all cylinders scored.

o Progressive damages:

- pistons and liners
- all exhaust manifold sections
- water pump
- connecting rods
- cylinder heads
- spark plugs
- spark plug wires burnt
- engine thermostats

Upon Staff's request, Cummins provided a \$35,000 credit/discount for this transaction. TML insurance will provide \$100,000 for the repairs and the City will be responsible for \$17,409.78.

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Cummins Estimate

CONTRACT ORIGINATION: N/A

FUNDING

{X } Funds are available from Account #3650000-52400

{ } Requires Budget Amendment to transfer from Account # _____ to Account # _____

{ } NOT APPLICABLE

STRATEGIC PLANNING

{ } Addresses Strategic Planning Critical Success Factor # _____ and Initiative # _____

{X } NOT APPLICABLE