



# Garland Power & Light

2017-18 Proposed Budget  
Funding Requests and Justifications

City Council Work Session  
August 17, 2017

# Garland Power & Light (*New Requests*)



## TMPA Transmission

Operation and Maintenance \$285,470

- Since 2013, Garland Power & Light (GP&L) has provided transmission operation and maintenance services to the Texas Municipal Power Agency (TMPA), and the costs incurred in providing these services are reimbursed to GP&L by TMPA. In recognition of the age of some of TMPA's transformers, additional transformer maintenance is needed. In addition, TMPA has requested that GP&L take over the operation and maintenance of TMPA's transmission vehicles and equipment in anticipation of reduced staffing at TMPA's generation facility.

- Transformer Maintenance \$193,100
- Pickup Truck Replacements (2) 64,370
- Vehicle and Equipment Maintenance 28,000



# Garland Power & Light (*New Requests*)

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## Telehandler

\$142,237

- This request is for the purchase of a telehandler in support of substation maintenance and construction. The telehandler configuration allows for safer movement of material on the terrain at the substations. GP&L is currently renting a telehandler to support its substation operations.



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# Garland Power & Light (*New Requests*)

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## Multipurpose Pole Trailer

\$46,284

- This trailer will replace a 1996 cable handler trailer and a 2000 cable handler trailer. This trailer will be capable of hauling cable as well as materials such as transformers and poles. This will help crews more effectively respond to construction and maintenance jobs by reducing the number of trips and trailers needed to perform work.



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## Vehicle Upgrades

**\$35,251**

- Upgrade vehicle to Distribution Crew Foreman standardized vehicle platform – ¾-ton pickup to 1-ton service body – which allows for secure and weather-protected tool storage. **\$21,420**
- Upgrade truck to standard items on trucks in the Transmission Field Operations group. These items include: heavy duty bumpers, winch, mud tires, back-up camera, and electronic four-wheel-drive selector. **5,266**
- Upgrade ¾-ton truck to a 1-ton, as well as install a hydraulic lift gate, ladder rack, and bin lights, which will align the vehicle with the Substation Technician vehicle standard platform. **5,932**
- Install larger tires and increase horsepower in response to diesel emission changes on a replacement bucket truck. **2,633**



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## Arrow Board

\$4,977

- Replacement of an arrow board that is over 16 years old. The expected life of an arrow board is 10-12 years, and, in addition, replacement parts are becoming difficult to obtain.



# Garland Power & Light



## Summary of Items

	One-Time Funding	Ongoing Funding	Total Request
TMPA Operation and Maintenance	\$ 64,370	\$221,100	\$285,470
Telehandler	128,034	14,203	142,237
Multipurpose Pole Trailer	42,136	4,148	46,284
Vehicle Upgrades	31,500	3,751	35,251
Arrow Board	4,300	677	4,977
Total	\$270,340	\$243,879	\$514,219



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Questions?