



# Underground Transmission and Distribution Maintenance and Construction Contract

Austin Energy Utility Oversight Committee

Dan Smith, VP-ESD, 22 Oct 2015





## Authorize negotiation and execution of a contract with MASTEC North America, Inc. for Underground Transmission and Distribution Electrical Maintenance & Construction Services

Contract Period	NTE Amount
24 Months	\$20M
4 x 12 Month Extensions (@ \$10M/12 Month Period)	\$40M
Total Contract	\$60M



# Typical Scopes of Work

- Installation, Maintenance, and Repair of:
  - Transmission foundations and piers
  - Substation foundations, rock, and fencing
  - Electrical ductbank, manhole, and vaults
  - Underground cable
  - Streetlight foundations
  - Access roads
- Transformer Placement
- Excavation, Erosion Control, Resurfacing
- Right of Way Maintenance and Clearing
- 24x7 Emergency Response for Storm and Natural Disasters
- Materials (e.g. concrete, steel, rock, road base, manholes)



# Examples of Typical Work







# Transmission Foundations







# Residential & Commercial Development







# Distribution on Customer Property







# Electrical Ductbanks, Manholes, Vaults







# Resurfacing Work







# Substation Work

