



# **Fuel Supply Infrastructure for Denton Energy Center Item PUB16-258 Approval**

**Public Utilities Board  
March 13, 2017**



# **Topics for Discussion**

- **Fuel Supplier**
- **Major Fuel Supply Components**
- **Budgeted Items & Cost**
- **Staff Recommendation**



# **Fuel Supplier**

- **Enterprise Texas Pipeline, LLC.**
  - **Main transmission line is located on project site**
  - **Familiar with serving power plants**



# **Major Fuel Supply Components**

- **Engineering & permits**
- **Transmission line tap**
- **10” lateral pipeline to plant**
  - **Approximately 1,050 feet**
- **Equipment located in concrete fenced area**
  - **Meters**
  - **Filter separator, water tank & foundation for gas moisture removal**
  - **SCADA (electronic data communication)**
  - **Chromatograph (measures chemical composition of fuel)**



# **Budgeted Items & Cost**

<b>Budgeted amount</b>	<b>\$1,800,000</b>
<b>Proposal*</b>	<b>\$1,327,000</b>
<b>Under-budget Savings</b>	<b>\$ 463,000</b>

**\*Estimated, but includes \$163,000 in contingency**



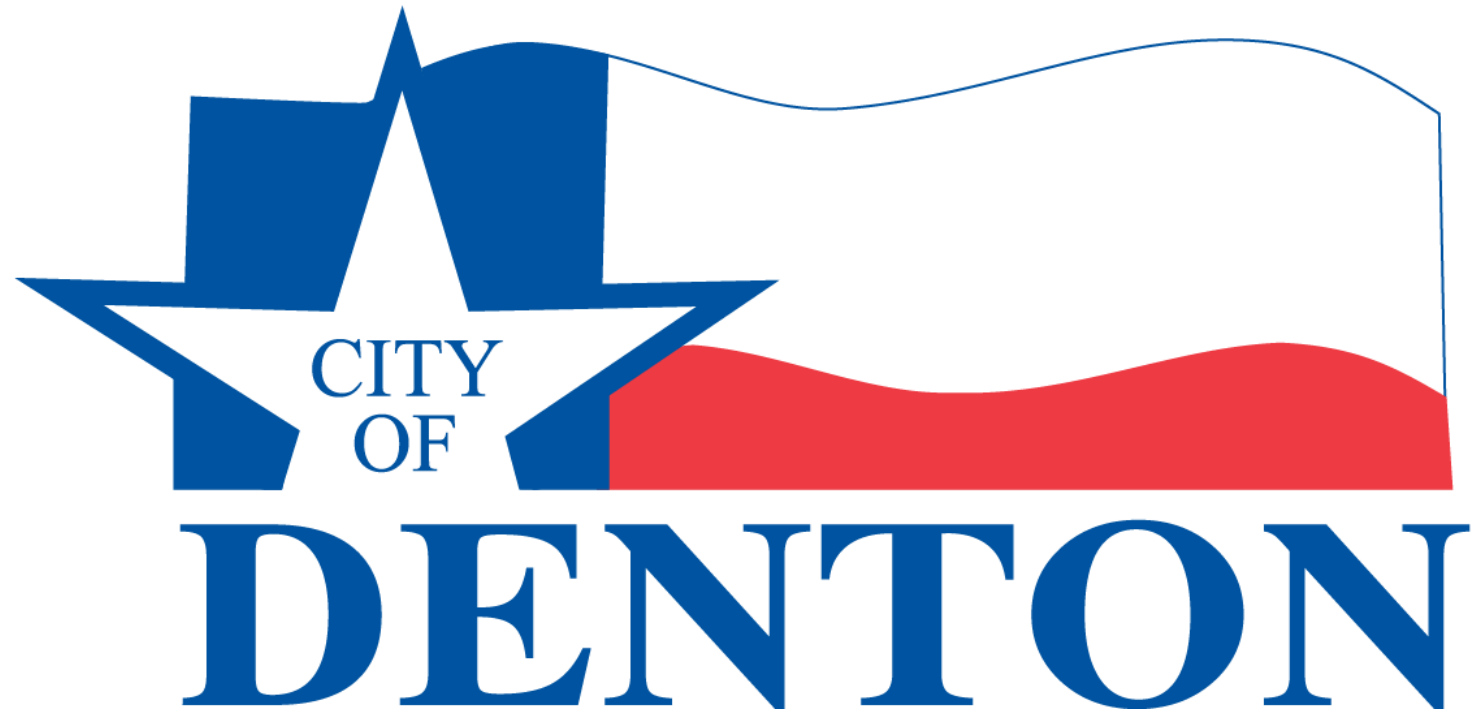
# **Current Status**

- **Legal will provide Fuel Supply Infrastructure Interconnection Agreement**
- **Proposal will be an Exhibit to the agreement**



# **Staff Recommendation**

**Staff recommends PUB recommend approval to City Council of the proposed fuel supply interconnection agreement with Enterprise Texas Pipeline, LLC. in an amount not to exceed \$1,327,000 to provide fuel supply infrastructure for the Denton Energy Center.**





# Site Map

