



Legislation Details (With Text)

**File #:** 15-9191      **Version:** 1      **Name:**  
**Type:** Consent Item      **Status:** Approved  
**File created:** 9/14/2018      **In control:** City Council Business Meeting  
**On agenda:** 11/26/2018      **Final action:** 11/26/2018  
**Title:** LYNX Blue Line Extension Rail Car Engineering

**Attachments:**

Date	Ver.	Action By	Action	Result
11/26/2018	1	City Council Business Meeting	Approve	Pass

**LYNX Blue Line Extension Rail Car Engineering**

**Action:**

- A. Approve a five-year contract for up to \$1,183,550 with LTK Engineering for Light Rail Vehicle engineering services, and**
- B. Authorize the City Manager to amend the contract consistent with the purpose for which the contract was approved.**

**Staff Resource(s):**

John Lewis, CATS  
Gary Lee, CATS

**Explanation**

- In order to maintain and ensure reliability of the City’s light rail vehicle fleet, periodic engineered overhauls are required.
- CATS does not have the appropriate technical capacity on staff to perform these necessary engineering services and technical support.
- This contract will supplement existing CATS Rail Car Maintenance staff by providing the necessary technical expertise to perform engineering support of major components and sub-components as well as midlife overhauls. This support ensures CATS meets the manufacturing requirements to ensure vehicle reliability.
- The vendor will prepare vehicle overhaul technical specifications and perform onsite quality assurance before, during, and after the actual overhaul performed by Siemens.
- On September 22, 2017, the City issued a Request for Qualifications (RFQ); one proposal was received.
- LTK Engineering is the best qualified firm to meet the City’s needs in terms of qualifications, experience, cost, and responsiveness to RFQ requirements.

**Disadvantages Business Enterprise**

LTK Engineering has committed 8.80% to the following certified firm to participate as project scopes are defined:

- Railcar Quality Services Inc. (DBE) (Provide vehicle and source inspection services)

**Fiscal Note**

Funding: CATS Operating Budget GL String