

Legislation Details (With Text)

File #: 15-21987 **Version:** 1 **Name:**

Type: Consent Item **Status:** Approved

File created: 1/16/2024 **In control:** City Council Business Meeting

On agenda: 2/12/2024 **Final action:** 2/12/2024

Title: Construction Agreement with CSX Transportation, Inc.

Attachments: 1. Map - Traffic Signal Improvements

Date	Ver.	Action By	Action	Result
2/12/2024	1	City Council Business Meeting	Approve	

Construction Agreement with CSX Transportation, Inc.

Action:

- A. Approve a Construction Agreement with CSX Transportation, Inc. in the amount of \$1,291,638 to upgrade two existing at-grade railroad crossings on Rhyne Road at Mount Holly Road, and**
- B. Authorize the City Manager to amend the Construction Agreement with CSX Transportation, Inc. consistent with the purpose for which the Agreement was approved.**

Staff Resource(s):

Debbie Smith, Transportation
David Smith, Transportation
Anthony Tagliaferri, Transportation

Explanation

- The Charlotte Department of Transportation (CDOT) operates and maintains a transportation system that includes traffic signals and supporting infrastructure to manage traffic operations throughout the city.
- CDOT maintains traffic signals at over 900 intersections across the city, including those on streets maintained by the North Carolina Department of Transportation (NCDOT).
- On November 8, 2021, City Council adopted a resolution authorizing the City Manager to negotiate and execute a Municipal Agreement with NCDOT in the amount of \$400,000 for constructing a traffic signal at the intersection of Mount Holly Road, Rhyne Road, and Sonoma Valley Drive, bordering both Council Districts 2 and 3.
- CSX Transportation, Inc. (CSX) must upgrade railroad crossing equipment to properly interact with the traffic signal before the signal can be constructed and operated safely.
- CDOT will install the remaining items necessary to complete the traffic signal and will operate the signal as part of the existing signal systems in the area.
- Since 2021, CSX has completed the design of the railroad improvements needed to operate a signal at this intersection and additional private developer funds have been committed.
- The current budget estimate for the traffic signal and railroad equipment is \$1,550,000 which includes:
 - \$400,000 in NCDOT funds,
 - \$900,000 in private developer funds, and
 - \$250,000 in city funds.
- The process is consistent with past construction agreements between the city and CSX.

Fiscal Note

Funding: General Capital Investment Plan, NCDOT, and Private Developer Funds

Attachment(s)

Map