



# City of Gahanna

200 South Hamilton Road  
Gahanna, Ohio 43230

## Master

**File Number: MT-0005-2022**

**File ID:** MT-0005-2022

**Type:** Motion

**Status:** On Consent  
Agenda

**Version:** 1

**Reference:**

**In Control:** City Council

**Requester:** Planning Commission

**File Created:** 03/10/2022

**File Name:** MT-5-22

**Final Action:** 03/21/2022

**Title:** MOTION AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE & ENGINEERING  
PERMISSION TO BID THE BIG WALNUT FIBER REDUNDANCY LOOP PROJECT.

### Notes:

**Introduced:** 03/14/2022

**Sponsors:** Planning Commission

**Enactment Date:**

**Attachments:** SVC-RPT-03-14-22, Big Walnut Fiber Loop Map

**Enactment Number:**

**Contact:**

**Hearing Date:**

**Drafter:**

**Effective Date:**

**Related Files:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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1	Committee of the Whole	03/14/2022	Recommended for Adoption, Consent				
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**Action Text:** Recommendation: Consent Agenda 3/21/2022.

**Notes:** Grant Crawford, Director of Public Service & Engineering, noted that the project would install about 7,500 feet of conduit and fiber and utilize an existing 5,200 feet of conduit installed as part of the Big Walnut Trail Section 4. During the design of this section, the City identified the pedestrian bridge going over the Big Walnut as an opportunity to add conduit, which could be utilized now with the fiber loop redundancy. This creates redundancy fiber networking for City services, safety services, and for businesses utilizing the fiber. This project would assist the Communications Center off West Johnstown Rd and South Stygler Road emergency services, and potentially assist the Intel project and existing data centers in New Albany, as the Loop would open the door to potential lease or sale options for carriers to connect. The Loop project has been recommended by the City's internal

Fiber Management Committee. Crawford requested approval to bid out the project. Vice President Bowers asked whether there were infrastructure costs identified with some of the expected users of the Loop. Crawford responded there were none identified yet, but he is anticipating more coming along. The lease or sale of the fiber or conduit would be a way for the City to receive revenue and recoup costs invested.

Council Member McGregor complimented the Department for having thought ahead of time about the potential for adding a fiber loop during the design of the pedestrian bridge.

1 City Council 03/21/2022 Approved

Action Text: This Motion was adopted on the Consent Agenda.

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**Text of Legislative File MT-0005-2022**

MOTION AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE & ENGINEERING PERMISSION TO BID THE BIG WALNUT FIBER REDUNDANCY LOOP PROJECT.