



**CITY OF FORT LAUDERDALE**  
**City Commission Agenda Memo**  
**REGULAR MEETING**

**#18-0864**

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**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Lee R. Feldman, ICMA-CM, City Manager

**DATE:** October 9, 2018

**TITLE:** Resolution Approving an Interlocal Agreement with Broward County for the  
Andrews Avenue Drawbridge Project Enhancements

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**Recommendation**

It is recommended that the City Commission adopt a resolution approving an Interlocal Agreement (ILA), in substantially the form attached, with Broward County to include enhancements to the Andrews Avenue Drawbridge Rehabilitation Project and authorize the City Manager to execute such agreement.

**Background**

The Andrews Avenue Drawbridge, located on Andrews Avenue, south of Broward Boulevard, was constructed in 1981 as Florida's first hydraulic movable bridge. More than 20,000 vehicles travel over the bridge each day. This rehabilitation project will be the bridges' first since its installation.

On December 2, 2014 (CAM 14-1309), the City Commission approved an item that requested additional enhancements be included in the Andrews Avenue Bridge Rehabilitation Project, while the bridge is under construction, and submitted a letter to Broward County requesting the following items (Exhibit 1):

- Additional underdeck lighting on the Riverwalk
- Lighting along the southeast pedestrian approach to the bridge
- Update the paint color to yellow
- Upgrading of bridge deck to install wheel paths to mitigate noise
- Upgrading of street lights over the bridge (to match those already installed in the area)
- Iconic up-lighting under the bridge

Since 2014, Broward County moved forward with the design of the bridge improvements, which includes several of the requested design elements; the construction was bid with those elements as options. The County has requested final approval of items the City would like to move forward with and enter into an Interlocal Agreement (Exhibit 2) to transfer the funds. The elements included in the design as construction options are:

- Wheel paths
- Riverwalk lighting
- Roadway lighting – however, not designed to City standards and not able to be put on a separate electrical system, therefore, not feasible for the City to be able to maintain so this has been eliminated as an option.

Elements of the project to be completed by the County will include:

- Replacement of original electrical, mechanical, hydraulic, and emergency response system
- Upgrading of pedestrian ramp (located on the south side of the bridge)
- Renovation of tender house
- Renovation of the bridge deck

The total project cost is estimated at \$7,846,148 for construction. The cost for the City's requested additional enhancements will be as follows: \$59,080 to construct noise mitigating wheel paths which constitutes 40% of the total cost, as well as an additional \$25,300 for underdeck luminaries and bracket arms on the Riverwalk, on both the north and south side of the river.

### **Resource Impact**

There will be a fiscal impact to the City in the amount of \$84,380, upon approval of the Consolidated Budget Amendment CAM #18-0530, for the additional enhancements, as well as the cost of yearly maintenance for underdeck and decorative luminaries at a cost of \$2,208 per year.

<b>Funds available as of October 1, 2018</b>					
<b>ACCOUNT NUMBER</b>	<b>INDEX NAME (Program)</b>	<b>CHARACTER CODE/ SUB- OBJECT NAME</b>	<b>AMENDED BUDGET (Character)</b>	<b>AVAILABLE BALANCE (Character)</b>	<b>AMOUNT</b>
001-TAM040101-4299	TRANSPORTATION PLANNING	OTHER OPERATING EXPENSES / OTHER CONTRIBUTIONS	\$543,906.00	543,906.00	84,380.00
<b>TOTAL AMOUNT ►</b>					<b>\$84,380</b>

### **Related CAM**

#18-0530 Consolidated Budget Amendment

### **Attachments**

Exhibit 1 - Letter Requesting Improvements to Bridge

Exhibit 2 - Interlocal Agreement  
Exhibit 3 - Resolution

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