



Date: April 08, 2021  
Current Meeting: April 15, 2021  
Board Meeting: April 22, 2021

## BOARD MEMORANDUM

**TO:** Indianapolis Public Transportation Corporation Board of Directors  
**THROUGH:** President/CEO Inez P. Evans  
**FROM:** Director of Life Safety, Security & Training Mark Emmons  
**SUBJECT:** Consideration and Approval of the Purchase of Driver Simulator Upgrades

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### ACTION ITEM A – 4

#### RECOMMENDATION:

In a manner consistent with IPTC procurement and contract award standards, we request that the Board authorize the President/CEO to enter into a sole-source contract with L3Harris for an amount not to exceed \$240,000.00 for the purchase of upgrades to four (4) Transit Driving Simulators.

#### BACKGROUND:

In 2020, IPTC purchased property that belonged to Celadon Trucking Company. Part of the purchase included four (4) driving simulators set up for semi-truck driving. After investigation, information was obtained that found that the four (4) simulators can be converted to the TransitSim 7 Series Bus Driving Simulation Package. The cost of converting those four (4) simulators will be less than purchasing one (1) new simulator.

#### DISCUSSION:

IPTC reached out to L3Harris to inquire about the upgrade of the simulators. Staff was presented with the following information about what is included in the upgrade cost. The following are the items included in the upgrade:

- Interactive Driving Simulator Software
- Basic Assessment Scoring Software
- Busing Package
- Instructor Operator System Kit
- Two (2) days of training services
- Shipping, Handling, and Installation
- One-Year Warranty (additional warranties available after the first year)
- Scenario Builder Tool with one additional day of training
- D-Box Motion Base (1 per Simulator)

L3Harris has committed to coming to IPTC to disassemble the four units and ship them to Salt Lake City, UT, to their home office for the upgrades. They will also hold the units at their facility until IPTC is ready to take delivery of the units. There will be no additional cost to IPTC and is included in the final price.

#### ALTERNATIVES:

The Board of Directors could choose not to approve the contract, which would not allow IPTC to utilize the Driving Simulators in its training program.

**FISCAL IMPACT:**

This project is funded from the Capital budget.

**DBE/XBE DECLARATION:**

As this purchase was ran as a sole source through L3Harris, no DBE/XBE goals apply.

**STANDING COMMITTEE DISCUSSION/RECOMMENDATION:**

This action will be reviewed by the Finance Committee and Service Committee on April 15, 2021.