



Information Update – Capital Projects Updates for January 2021

To: Chair and Board of Directors
Through: President/CEO Inez P. Evans
From: Vice President of Infrastructure, Strategy, and Innovation Jennifer Pyrz
Date: January 12, 2021

CAPITAL PROJECTS UPDATES FOR JANUARY 2021

INFORMATIONAL ITEM 1. RE-ALLOCATION OF FUNDS FROM SHREWSBERRY & ASSOCIATES' RURAL STREET DESIGN TASK ORDER.

Shrewsberry & Associates currently holds an on-call architectural and engineering (A&E) services contract with IPTC and has an open task order to provide design services for Rural Street modifications under the CSX bridge. It has been decided that funds previously established to carry this project through final design should be re-purposed to instead complete another feasibility study. An initial feasibility study was completed in 2019 to assess lowering Rural St. by 6" underneath the CSX bridge (between Washington St. & Southeastern Ave.). This would allow Route 26 to stay on Rural St. and would eliminate a deviation to Sherman Dr. Feasibility of lowering Rural St. by 18" is now being conducted to ensure that future local fleet, whether electric or other lower emission buses, can safely fit underneath the CSX bridge. Work associated with this feasibility study is anticipated to be complete by May 2021. A task order for Shrewsberry will be modified to allow Shrewsberry to conduct this new scope of work. \$112,972.89 will be re-purposed from the design task order to conduct this work.

INFORMATIONAL ITEM 2. NEW TASK ORDER FOR PURPLE LINE CONSTRUCTION MANAGEMENT SERVICES FROM BUTLER FAIRMAN AND SEUFERT (BFS).

BFS was selected as the Construction Manager for the Purple Line in October 2018. Their work is directed by Task Order, assigned by project phase. BFS's current scope of work is identified in their Task Order #4 and provides IndyGo with construction management services through 100% design. Since executing that task order, IndyGo has identified the need for additional services that are not included in BFS' current scope of work. Indy requires survey, staking and inspection services to support upcoming utility relocations associated with the Purple Line. This work will need to take place beginning as early as January 2021. IndyGo will therefore issue BFS Task Order #5 in the amount of \$98,580.56 for this scope of work.

INFORMATIONAL ITEM 3. NEW TASK ORDER FOR PROFESSIONAL SERVICES RELATED TO EN ROUTE CHARGING SITES.

IPTC previously determined that it would be beneficial to own, rather than lease, the sites where permanent electric bus charging infrastructure will be constructed and, as part of the search for sites to purchase, IPTC determined that it would require professional assistance in assessing the feasibility of sites and conducting FTA-required environmental analyses. WSP currently holds an on-call A&E services contract with IPTC to provide specialty electrical design services. WSP is also currently contracted with electric bus manufacturer BYD to design the en route charging infrastructure for the Red and Purple BRT lines. IPTC will gain efficiencies related to cost and schedule by using the same engineering consultant as BYD

for the work related to site selection. As such, IPTC will contract with WSP to conduct the feasibility and environmental tasks associated with purchasing the properties. Additionally, WSP will complete design for the necessary temporary charging site at 91st St/Evergreen Avenue. A task order for WSP will be prepared under their existing on-call A&E contract in the amount of \$82,286.01 for these services. Work will be complete by June 2021.

RECOMMENDATION:

Receive the report.

Jennifer Pyrz

Vice President of Infrastructure, Strategy and Innovation

Contributing Staff:

Matt Duffy