

ITEM #: 25
DATE: 10-24-23
DEPT: Parks/PW

COUNCIL ACTION FORM

SUBJECT: 2023/24 INTELLIGENT TRANSPORTATION SYSTEM (ITS) PHASE 3

BACKGROUND:

During the design process of Phase 3 of the ITS program, a National Environmental Policy Act (NEPA) review was performed as required due to the federal funding for the project. The NEPA review determined that the Homewood Golf Course is a "Section 4f" property because it is a publicly owned recreation area.

This Phase 3 project includes installing hardware in the utility room of the Homewood Clubhouse and installing conduit and fiber between the clubhouse and 20th Street. Thus, Federal regulations require that any impacts from the project to Homewood (a Section 4f property) need to be fully evaluated to move forward with letting the project. The IDOT presented the City with two options to explain the impacts. The first option of a programmatic evaluation is not feasible for this project due to time and cost impacts to the project. The IDOT then recommended moving forward with the second option, a "De Minimis Impact" explanation.

The De Minimis Impact is one that, after considering avoidance, minimization, mitigation and enhancement measures, the project will result in no adverse effect to the activities, features, or attributes of Homewood. **In accordance with the proposed design, all the new conduit on the golf course property will be bored, and an existing conduit will be utilized for getting the fiber installed into the utility room of the clubhouse. Thus, the project will not impact any of the features and attributes of the golf course.**

Proceeding with the De Minimis Impact process for the project requires the opportunity for the public to comment on the project. IDOT advised that this could be fulfilled by adding an item to a City Council meeting agenda, when public comment can be made.

ALTERNATIVES:

1. A) Allow public comment regarding the impact on the Homewood Golf Course.
B) Direct staff to maintain the current network design utilizing the Homewood Golf Course property as originally planned in the ITS Master Plan.
2. Direct staff to explore alternative locations that are suitable for network equipment.

CITY MANAGER'S RECOMMENDED ACTION:

Continuing with the current network design provides the best location for the network equipment and provides an opportunity to integrate Homewood with other city facilities

on the network. **Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.**

The requested action only deals with segment of project related to the Homewood Golf Course. At a later date, staff will bring the full plans and specifications for City Council approval and setting the date of letting for the total Phase 3 Intelligent Transportation System project.

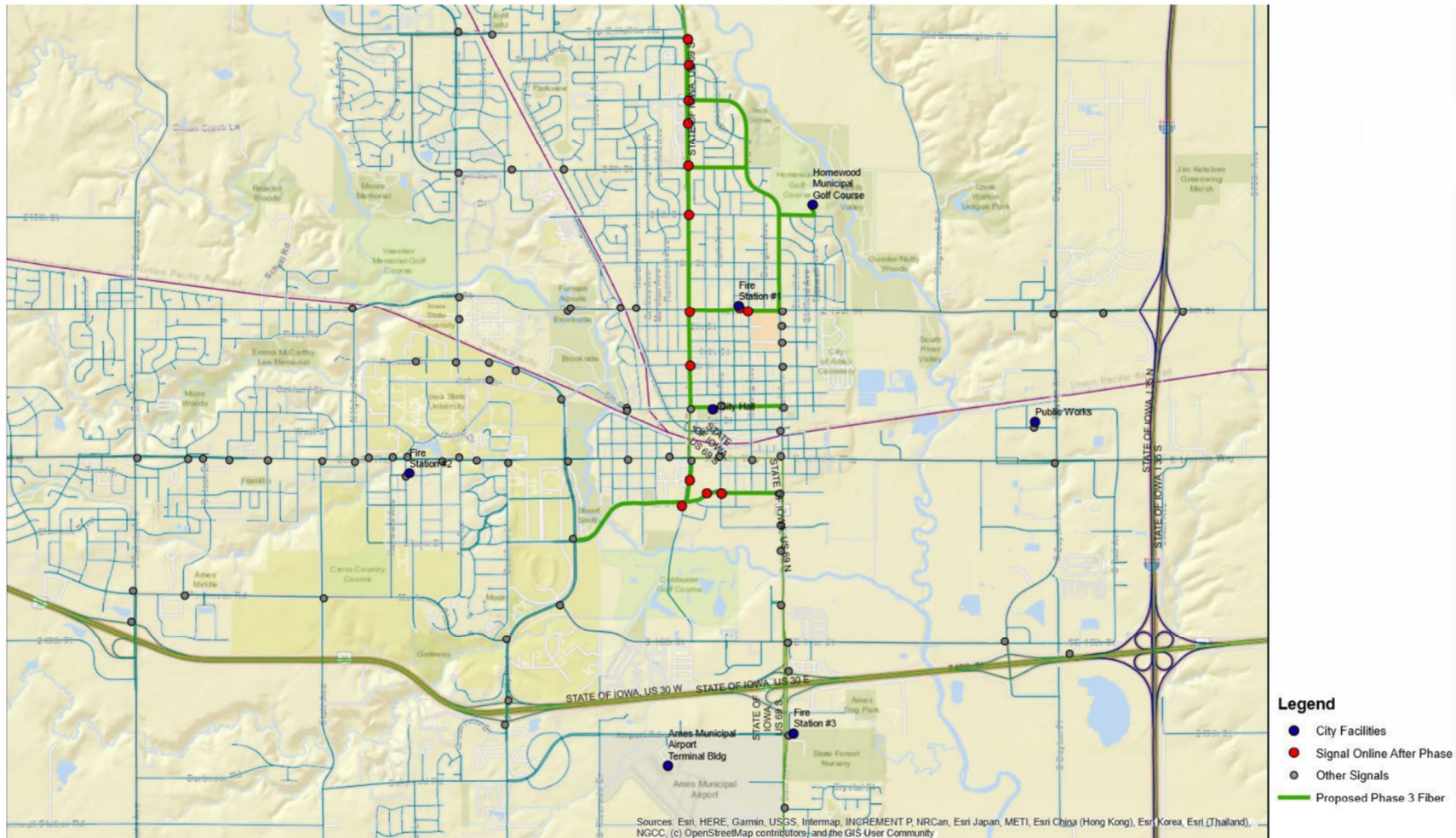


Figure 1 - Third Phase Fiber Routing
(shown in Green)