

ITEM 9000-0004 INTERSECTION COMMUNICATIONS CONNECTION

DESCRIPTION – This work is the coordination and installation of cellular service through Applied Information (AI) systems with connection of the cellular service to the controller equipment in the signal controller cabinet at the 5 (five) master intersections.

MATERIALS – In accordance with Sections 953.2, and as follows. Provide a surge protection device on the cellular service if appropriate.

CONSTRUCTION – In accordance with Sections 953.3, and as follows:
Provide a cellular service connection by AI to the existing controller cabinet and controller equipment. Test the cellular service connection to ensure proper operation. Coordinate the cellular service with the cities' Information Technology Division, Ken Cochran, 610-655-6321.

MEASUREMENT AND PAYMENT – Each. Includes any software, hardware, cables, connectors and connection fees to make a fully functional cellular communications connection.