



City of Bloomington
Planning and Transportation Department
Engineering Division

DATE: August 21, 2018

TO: All

FROM: Andrew Cibor, PE, PTOE
Transportation & Traffic Engineer

SUBJECT: Approved Materials List, Traffic Signal and ITS Control Equipment
Standard Specification Memorandum No. 18-03

REVISES: INDOT 2018 Standard Specifications, Sections 106.01 (a), 922.02, 922.04, 922.13 (c)

EFFECTIVE: IMMEDIATELY

The City of Bloomington adopted the use of the INDOT Approved Material List (APL), as referenced in Standard Specifications, Section 106.01 (a). A current copy of the APL can be obtained from the INDOT Materials Management Information website.

From time to time the City will see fit to modify the INDOT APL with deletions, substitutions and additions. This memorandum conveys that, effective immediately, the City's Standards shall supersede the INDOT Standards as follows;

922.02 Traffic Signal Control Equipment

Models shall be selected from the ~~Department's~~ *City of Bloomington's* list of approved Traffic Signal and ITS Control Equipment, unless otherwise specified.

922.04 Pedestrian Signal Components

Accessible pedestrian pushbutton systems shall be selected from the City of Bloomington's list of approved Traffic Signal and ITS Control Equipment.

922.13 (c) Detection Components, Other Vehicle Detection Systems

Other vehicle detection systems shall be selected from the ~~Department's~~ *City of Bloomington's* list of approved Traffic Signal and ITS Control Equipment.

The most current copy of the City of Bloomington's Approved Materials List for Traffic Signal and ITS Control Equipment is attached and can be accessed on the City's Engineering webpage and be available in the Engineering offices of City Hall.

Attachment: Approved Material List, Traffic Signal and ITS Control Equipment



Approved Material List
Traffic Signal and ITS control Equipment

August 21, 2018

The City of Bloomington, Planning and Transportation Department Engineering Division indicated that the following materials are acceptable as traffic signal and ITS control equipment when used as recommended by the manufacturer.

Manufacturer	Product	Contact	Notes
Controller			
Econolite Control Products, Inc.	Cobalt ATC controller, Model 171 traffic signal cabinet and backpanel	3360 E La Palma Ave Anaheim, CA 92806 714-630-3700 sales@econolite.com www.econolite.com	Econolite cabinet power supply, Econolite BIU (Bus Interface Unit), Reno load switch, and Reno MMU (Malfunction Management Unit)
Emergency Vehicle Preemption System			
Global Traffic Technologies, LLC	Opticom 700 series detectors and Model 762 phase selectors	7800 Third Street North St. Paul, MN 55128-5441 1-800-258-4610 651-789-7333 www.gtt.com	
Accessible Pedestrian Signal Pushbutton System			
Polara Enterprises	Navigator Accessible Pedestrian Signal (APS)	100 Maple St Commerce, TX 75428 903-366-0300 sales@polara.com www.polara.com	