



CITY OF WASHINGTON, ILLINOIS City Council Agenda Communication

Meeting Date: 3/2/2026

Prepared By: Dennis Carr – City Engineer

Agenda Item: Purchase Authorization – Dallas/Westminster Traffic Calming Device

Discussion:

Two families came to the October Committee of the Whole to address concerns regarding pedestrian safety crossing Dallas at the Westminster intersection. Staff had previously discussed this issue with one of the families using the Manual on Uniform Traffic Control Devices (MUTCD) as background information on not placing a “Stop Here for Pedestrian” type sign.

Staff brought the safety of this intersection to the November Committee of the Whole and there was consensus with moving forward with the purchase and install of Rectangular Rapid Flashing Beacons (RRFB). Staff has since requested quotes for the purchase and install of Rectangular Rapid Flashing Beacons (RRFB) with overhead lights.

Dallas Road is classified as a Major Collector with a speed limit of 30 MPH and is recognized as a Federal Aid Route by the Federal Highway Administration (FHWA). This Major Collector classification allowed for the City to receive funding for the southern Dallas improvements. The section of Dallas from north of Westminster to Cruger Road is maintained by Washington Township, whereas the rest of Dallas is a City Street. In 2023, IDOT listed the Average Daily Traffic at 2,500 vehicles per day. This amount would put Dallas within the 10 highest volume roads in Washington (excluding IDOT roads).



Fiscal Impact:

While there was nothing budgeted for Traffic Calming in the current budget, there is adequate room in the current budget if the signals were to arrive before May 1. There has been budget allocated for traffic calming in the proposed budget if they arrive after May 1.

Action Requested: Staff requests for approval of the purchase authorization to have Lazer Electric purchase and install a solar powered Rectangular Rapid Flashing Beacon with Overhead Light for a price not to exceed \$30,000.

- Commercial
- Industrial
- Residential



P.O. Box 5008
 Peoria, IL 61601
 (309) 693-2400
 Fax (309) 676-7732

- 24 Hour Service -

February 25, 2026

Attn: Dennis Carr, P.E.
 City of Washington
 301 Walnut St.
 Washington, IL 61571

ELECTRICAL PROPOSAL

Laser Electric, Inc. proposes to furnish labor, material, and tools to complete the following electrical items: **RRFB Installation- Westminster and Dallas Rd.**

Includes:

1. Furnish and install all materials and equipment for the installation of (2) Solar Rectangular Rapid Flashing beacons w/ OH lights
2. 17' Galv. steel posts and post bases
3. 24" x 3' Foundation in accordance w/ IDOT standards

Notes:

1. All work during normal working hours 7AM-3:30PM
2. If additional work is necessary, it will be billed at T&M rates
3. Excludes permit fees, ADA compliance and layout verified by city.

Total Bid:

Twenty-seven thousand five hundred dollars and 00/100.....\$ 27,500.00

Terms: Net due upon receipt of invoice; finance charges of 2 % per month added to unpaid amounts plus collection costs.
Conditions: All material is guaranteed to be as specified. All work will be completed in a workmanlike manner according to standard practices and applicable codes. Any alteration or deviation from work described that results in additional cost will be considered as extra work and is not included in this estimate. Extra work will only be performed upon written authorization. Extra cost will be invoiced at our current time and material rates unless otherwise agreed to by both parties. Our workers are fully covered by Workman's Compensations Insurance. Owner to carry all other insurance coverage. We will provide a certificate of insurance upon request.

Submitted by: *Jason Snyder* for Laser Electric, Inc.

I/We hereby accept this estimate and agree to all terms and conditions set forth. You are authorized to proceed with the completion of the work described herein. Payment will be made as outlined above.

Accepted By: _____ as agent for, _____,
 dated this _____ day of _____, 2026.

This estimate may be withdrawn in 15 days if not accepted.