

**CITY OF WASHINGTON
PUBLIC WORKS COMMITTEE
TUESDAY, JULY 5, 2016
5:00 P.M.**

**CITY HALL CONFERENCE ROOM
301 WALNUT STREET**

AGENDA

- 1. ALDERMAN WISHING TO BE HEARD ON NON-AGENDA ITEM**
- 2. CITIZENS WISHING TO BE HEARD ON NON-AGENDA ITEM**
- 3. APPROVAL OF MINUTES** – May 31, 2016 regular meeting
- 4. BUSINESS ITEMS**
 - A. Water Model/Distribution System Update
 - B. Viaduct Temporary Traffic Control Update
 - C. Austin Engineering: School Street, Safe Routes to School
 - D. Weed Spraying Considerations
- 5. STAFF UPDATES**
- 6. OTHER BUSINESS**
- 7. ADJOURNMENT**

DRAFT

City of Washington
Public Work Committee
Tuesday, May 31, 2016 – **Minutes**

CITY HALL CONFERENCE ROOM
301 WALNUT STREET

Present: Aldermen Bob Brucks, Dave Dingledine, and Jim Gee

Also Present: Ed Andrews, Public Works Director; Jim Culotta, City Administrator; Jon Oliphant, Planning & Development Director; Kevin Schone, Public Works Supervisor.

Alderman Jim Gee called the meeting to order at 5:00 p.m.

1. Alderman Wishing to be Heard on Non-Agenda Item: None.
2. Citizens Wishing to be Heard on Non-Agenda Item: None
3. Approval of Minutes – The minutes from the May 2, 2016, meeting was unanimously approved.
4. Business Items:
 - A. Engineering Services Contract: Historic Square Streetscape – The Committee of the Whole met on May 9 and indicated its support to move forward with Phase 1 engineering for a Square streetscape project. Proposals were received from Hutchison Engineering and TERRA Engineering. Both firms have similar project scopes and have had good working relationships with the City. The proposals would allow for a tiered approach that would allow for a smaller project to be undertaken should the City not receive an Illinois Transportation Enhancement Program (ITEP) grant. TIF funding will help pay the required 20% match should the City receive the grant. The scope of work would include a detailed topographic survey, environmental and utility coordination, public outreach largely done with City staff, the development of a streetscape development plan, and the completion of construction plans for one block of the Square suitable for a local letting. The committee recommended that Hutchison Engineering be selected for the work at a not-to-exceed cost of \$50,000. Should the City receive an ITEP grant, the project scope would be revisited at that point. A contract will be presented at the June 6 City Council meeting for approval.
 - B. Current City Policy: Curbs and Sidewalks – The City currently has a sidewalk program that provides for roughly 50% of the cost of the repair of any sidewalks (and curb) that is deemed to be in poor or substandard condition. It provides for \$2.25 per square foot for sidewalk and \$25 per lineal foot of curb. The current policy does not address the future maintenance of curbs or how any gaps in sidewalk construction should be handled. The committee recommended that the policy include language on the maintenance of curbs and mandates for the completion of sidewalk construction similar to what the Village of Morton has in their code. It requires uncompleted sidewalk to be constructed within three years following the Village conditional acceptance of public infrastructure improvements or when 75% or more of the lots have had construction on the lots, whichever is earlier, then the owner of a

lot is notified that the sidewalk must be completed within 90 days of the notification. A draft of the curb maintenance policy and the sidewalk construction policy will be brought before an upcoming Committee of the Whole meeting. The committee also recommended consideration of a slight increase to the share in the cost of the sidewalk repair, with \$2.50 per square foot a possibility.

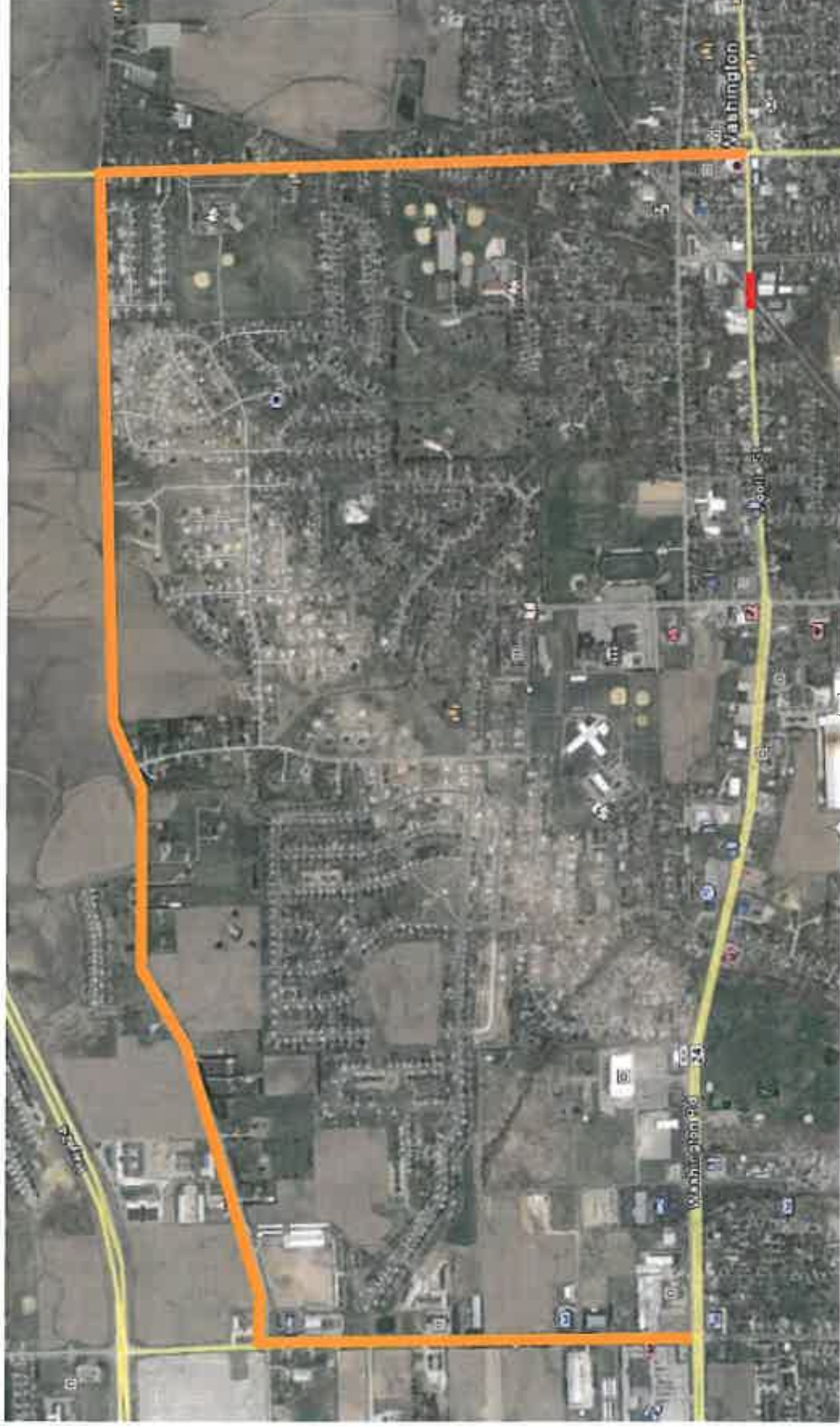
- C. **Current City Policy: Reimbursement of Sewer User Charges** – The current policy addresses those homes that were thought to have been on City sewer but were found to actually still be on septic. They are eligible for both: 1) a reimbursement of past sewer charges for up to a maximum of seven years; and 2) a waiver of the sewer connection fee. After some discussion, the committee recommended that the policy be amended to require payment of the sewer fees but to continue waiving the sewer connection fee.

5. **Other Business:**

- A. Staff has been in contact with the soon-to-be owner of 1403 Westminster, though this transaction has not officially occurred according to the County Assessor's website. The person has indicated that he will connect to the city's storm sewer shortly after the sale is complete.
- B. Staff met with CMT on Friday regarding the water distribution model work. This work is progressing smoothly.
- C. The tornado roadway project is complete and the early feedback on it has been positive from the residents.
- D. Sealcoat trap rock is complete, but still needs sweeping by Cullinan. Under the contract they have 7 to 14 days to complete the sweeping after seal coating is complete.
- E. The City has two spare pumps to be used for the lift stations, one of which is smaller and the other is larger.
- F. The City Hall generator setup is complete. It is tested every Friday at 7:00 a.m.
- G. The Finance and Personnel Committee may discuss a possible change to the pay scale for the public works employees.
- H. Staff will gather any traffic counts that have been done on Santa Fe that can be used for further analysis of the Nofsinger Road realignment project.

Motion to adjourn at approximately 6:45 p.m.

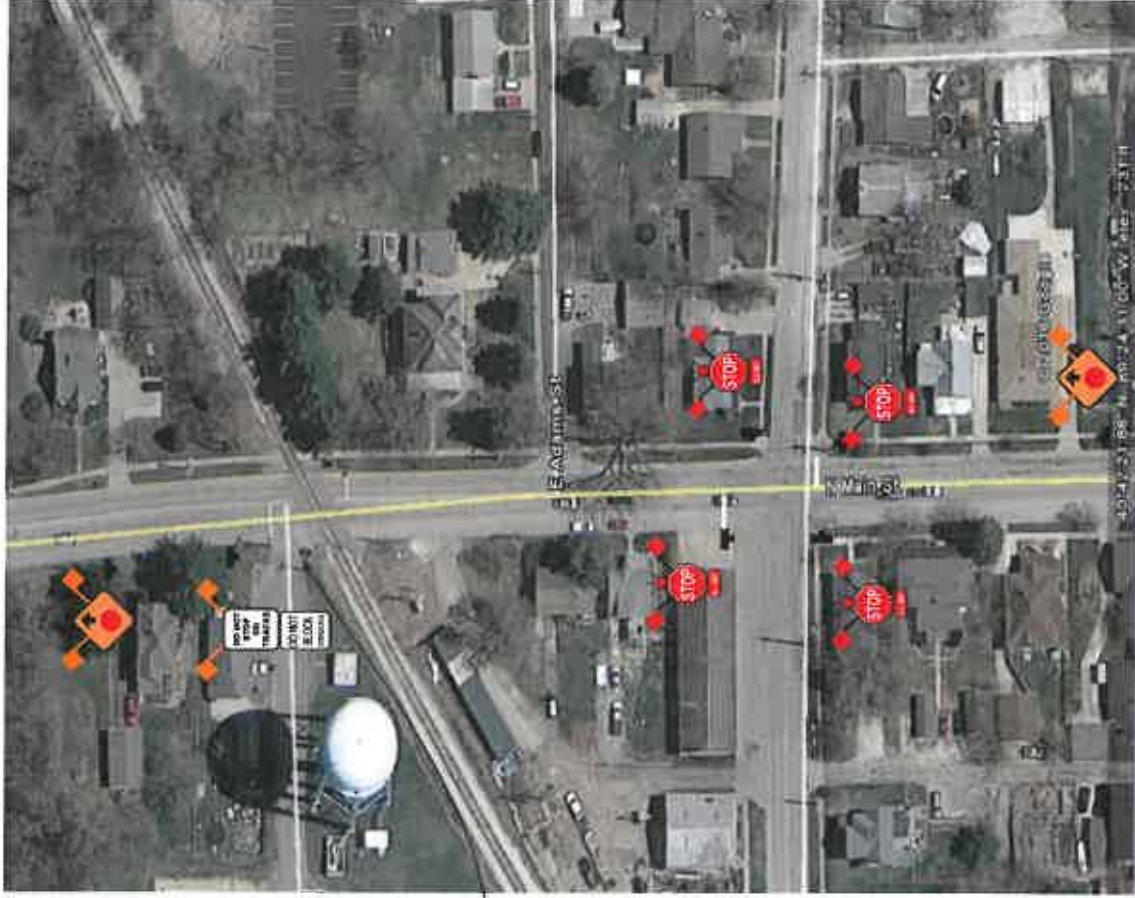
Business Route 24 Proposed Detour- Washington



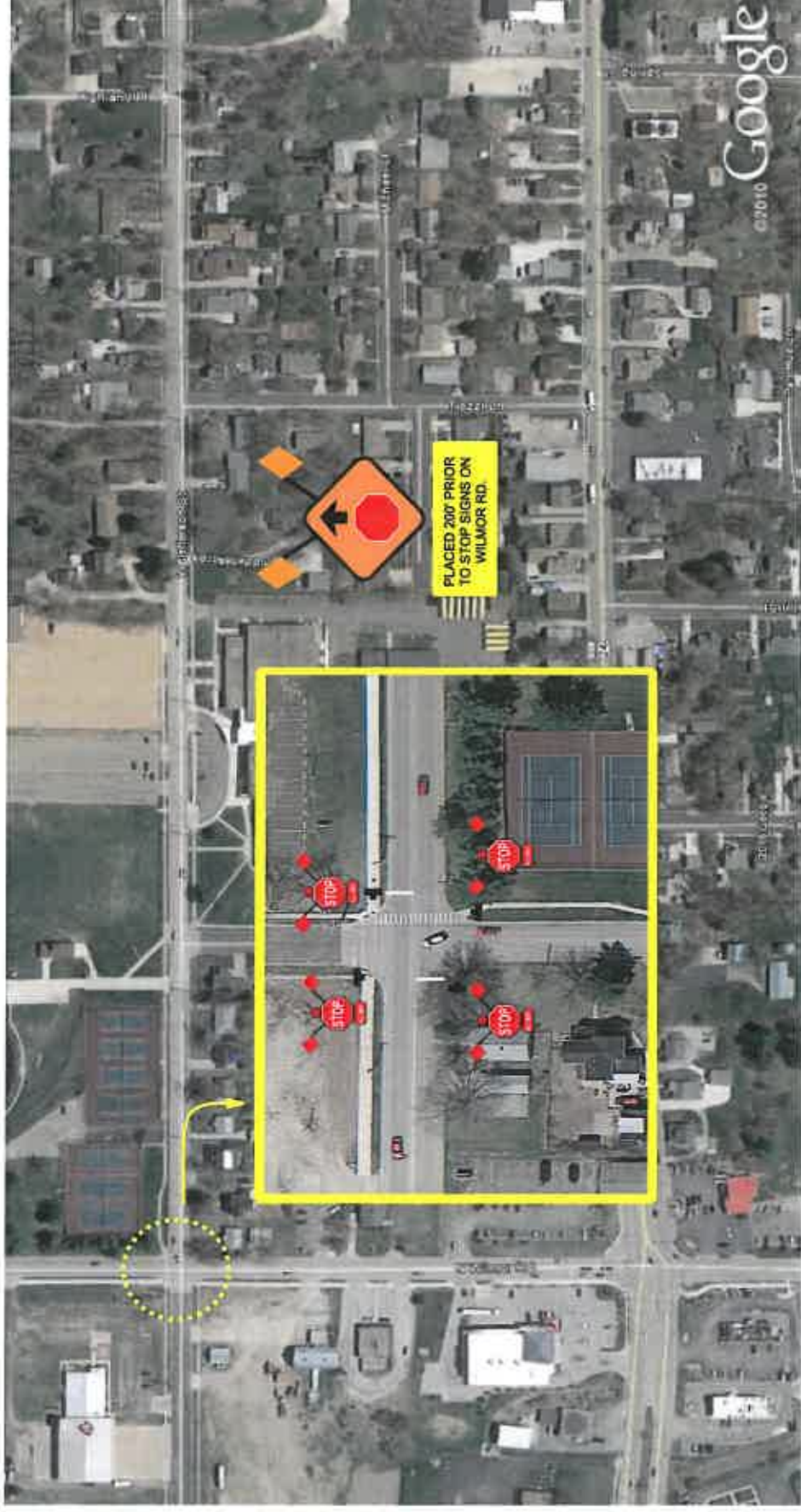
Main St. at Jefferson St.



To be placed on Jefferson St. stop signs after project and remain to alert motorists of the original traffic pattern.



Wilmor Rd. at Jefferson St.



To be placed on Jefferson St. stop signs after project and remain to alert motorists of the original traffic pattern.



3382 <====CONTRACTOR NUMBER

CONTRACTOR NAME====> Laser Electric Inc. PO Box 5008 Peoria, IL 61601 Ph(309)693-2400 Fax(309)676-7732

COUNTY(IES)=====> Tazewell, City of Washington

contact Mike Snyder (309)208-0887 with questions

SECTION=====> N/A

BLANK PRICES 0

LETTING DATE=====> June 15, 2016

ITEM NUMBER=====> N/A

PAY ITEMS 2 TOTAL BID \$35,363.20

N/A <====CONTRACT NUMBER

PIN	PAY ITEM DESCRIPTION	U OF M	QUANTITY	X	UNIT PRICE	=	TOTAL PRICE
70106500	TEMP TRAF SIG - MAIN ST	EACH	1.000		16,715.04		\$16,715.04 Note 4
70106500	TEMP TRAF SIG - WILMORE	EACH	1.000		18,648.16		\$18,648.16 Note 4

Notes:

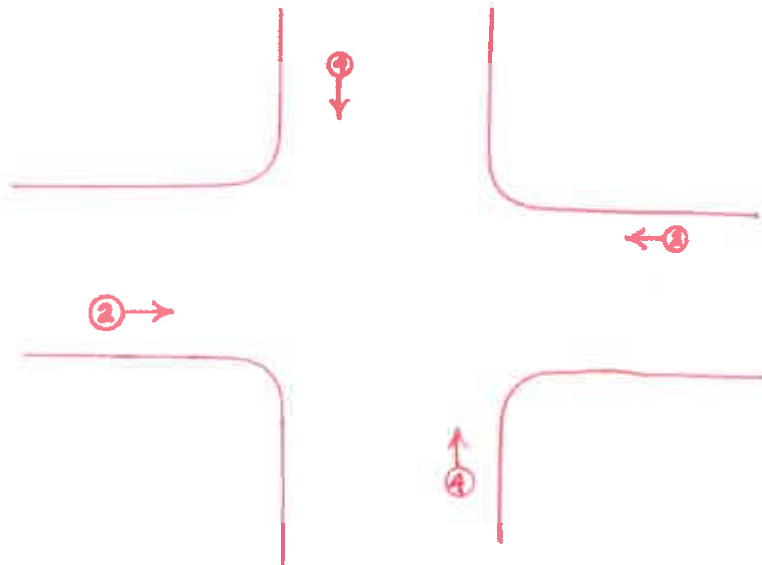
1. Excludes all bond cost, fees, or other charges, Layout & Staking by Others, Excludes City Electrical Permit fee
2. Charges by utility company to provide service and monthly energy charges by owner / others.
3. Excludes signing or striping for temp signals, Excludes repair of damage to signal equipment caused by other circumstances
4. All temporary signal equipment shall remain the property of Laser Electric upon removal unless otherwise stated.
5. Excavation for poles provided by City of Washington
6. Provides 2 phase operation with microwave detectors for Jefferson at both intersections; Provided fire pre-empt at Wilmore only

Pre-empt consists of remote received with Remote operator buttons for (3) three vehicles



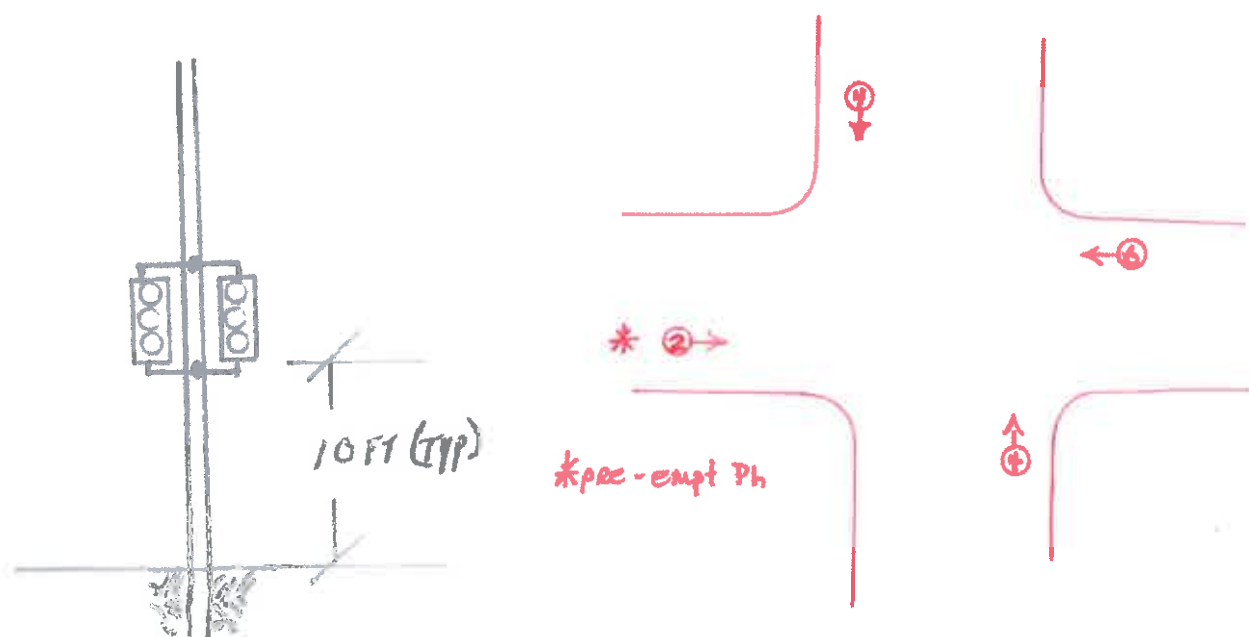
Google earth

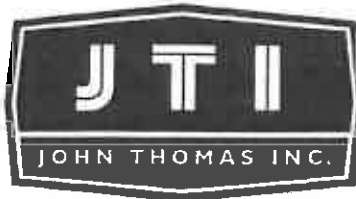
feet 100
meters 40





200
60






1560 Lovett Drive
Dixon IL 61021
888-447-7263 Office
888-335-3948 Fax

Quotation

Date	Quotation #
3/25/2016	32956

Name / Address
City of Washington Ed Andrews 301 Walnut St. Washington, IL 61571

Ship To
City of Washington Attn: Ed Andrews (309) 981-9087 Location: Main and Jefferson Jefferson and Wilmor Washington, IL 61571

Terms		Rep	FOB		Project	
Net 30		MLW	Destination		Jefferson	
Part Number	Description		Quantity	U/M	Unit Price	Total
PTS Rental	Main and Jefferson Portable Traffic Signal System Rental - 2 Sets* Trailer Serial # Controller # Sensor		1	Month	8,500.00	8,500.00
PTS Rental	Jefferson & Wilmor Portable Traffic Signal System Rental - 2 Set* Trailer Serial # Controller # Sensor		1	Month	8,500.00	8,500.00
Rental price includes delivery, programming and pickup from the project site. 1 set of Signals consists of two solar powered portable units with two, 3 section signal heads per unit. Rental of Portable Traffic Signals requires a properly executed Rental Agreement and a Certificate of Insurance.						
After the first month, rent is prorated on a daily basis.						
The usage of equipment provided will be invoiced to the contractor as rent. John Thomas, Inc. will not be listed as a subcontractor.						
*includes Emergency PreEmption for one approach if required. If additional units are needed, add \$500.00 per trailer per month.						
Estimated Project Duration: 4 Weeks						
Signature 				Total \$17,000.00		

Ed Andrews

From: Ed Andrews
Sent: Friday, March 25, 2016 5:06 PM
To: 'Anne Brousil'
Subject: RE: Quotation #32956

Anne,

That'll work. Thanks again.

Ed Andrews, PE
Public Works Director - City of Washington
301 Walnut Street
Washington, IL 61571
(309) 444-1136 (309) 444-9779 fax (309) 981-9087 cell
eandrews@ci.washington.il.us

From: Anne Brousil [<mailto:abrousil@jtitraffic.com>]
Sent: Friday, March 25, 2016 5:09 PM
To: Ed Andrews <eandrews@ci.washington.il.us>
Subject: RE: Quotation #32956

Ed,

That is correct. I have revised the quotation to reflect both intersections. I misunderstood you originally. I thought you had to relocate the signals to the second location. Let me know if you have any additional questions. Thanks, Anne

Anne Brousil



1560 Lovett Drive
Dixon, IL 61021
(888) 447-7263
(888) 335-3948
www.crashcushions.com

From: Ed Andrews [<mailto:eandrews@ci.washington.il.us>]
Sent: Friday, March 25, 2016 4:27 PM
To: Anne Brousil <abrousil@jtitraffic.com>
Cc: Mike Winters <mwinters@jtitraffic.com>
Subject: RE: Quotation #32956

Thanks Anne. I just didn't want to start running this up the flag pole and find I came up way short on the total units needed. So as priced \$8500 is one full intersection, I'll need to budget \$17k for all four legs at two different intersections?

Ed Andrews, PE
Public Works Director - City of Washington
301 Walnut Street
Washington, IL 61571
(309) 444-1136 (309) 444-9779 fax (309) 981-9087 cell

eandrews@ci.washington.il.us

From: Anne Brousil [<mailto:abrousil@jtitraffic.com>]
Sent: Friday, March 25, 2016 4:27 PM
To: Ed Andrews <eandrews@ci.washington.il.us>
Cc: Mike Winters <mwinters@jtitraffic.com>
Subject: RE: Quotation #32956

Ed,

Each Portable Traffic Signal Trailer has 2 Signal heads; one on the mast and on the arm over the road. See attached sample of rental trailers at an intersection. I will copy this email to our Signal Engineer and If you need any additional information, let me know and I will have him contact you. Have a Happy Easter. Thanks, Anne

Anne Brousil



1560 Lovett Drive
Dixon, IL 61021
(888) 447-7263
(888) 335-3948
www.crashcushions.com

From: Ed Andrews [<mailto:eandrews@ci.washington.il.us>]
Sent: Friday, March 25, 2016 3:54 PM
To: Anne Brousil <abrousil@jtitraffic.com>
Subject: RE: Quotation #32956

Anne,

Thanks for so quickly preparing this. As far as the number of units needed, do you feel that we'll be good with just 2 sets? I'm just wanting to insure that we have adequate coverage for each of the four 4 approach legs.

Location 1 - Jefferson & Wilmore:



Location 2 – Jefferson & Main



Cc: Mike Winters <mwinters@jtitraffic.com>

Subject: Quotation #32956

Ed,

Quotation per your request. Please call if you have any questions. Thanks, Anne

Anne Brousil



1560 Lovett Drive

Dixon, IL 61021

(888) 447-7263

(888) 335-3948

www.crashcushions.com



Memo

TO: Mayor Manier and City Council
FROM: Ed Andrews, Public Works Director
SUBJECT: School Street – Safe Routes to School (SRTS)
w/ Austin Engineering, Inc.

Contract No.: 89623
Section: 12-00112-00-SW

DATE: July 1st, 2016

On March 3rd of 2014, the City of Washington lent its support for a Joint Funding Agreement with IDOT for improvements to School Street supporting the Beverly Manor Safe Routes to School Program Grant. The improvements include the construction of a 6-foot wide sidewalk, curb, gutter and storm drain on the west side of School Street.

On April 29th, IDOT held their statewide bid opening with the following bid results for this project:

Otto Baum Company, Inc.	\$166,013.49
Illinois Civil Contractors, Inc.	\$168,441.76
R. A. Cullinan and Son	\$192,565.19

At the May 19th, 2014 Council Meeting, the consideration to support the award of the contract to Otto Baum along with the following budget adjustments, summarized below along with the inclusion of the apparent final costs:

	Budget	Adjusted	Final	Variance
Construction	\$156,787	\$166,013.49	\$156,085.54	(\$9,927.95)
Engineering	\$ 39,196.75	\$ 50,926.51	\$ 51,282.40	\$355.89
Total	\$193,752	\$216,940	\$207,367.94	

There is not a need to adjust Otto Baum's contract until IDOT has completed their project closeout review, but Austin Engineer's contract would require an upwards adjustment of \$355.89 to make final payment. As such, it is my recommendation that the City Council approve making an authorization to Austin Engineer's inspection contract in the amount of **\$355.89**.

This matter has been placed on the City Council meeting agenda of Tuesday, July 5th, 2016 for review and consideration.