

# Theodore Street Widen and Resurface

City of Joliet

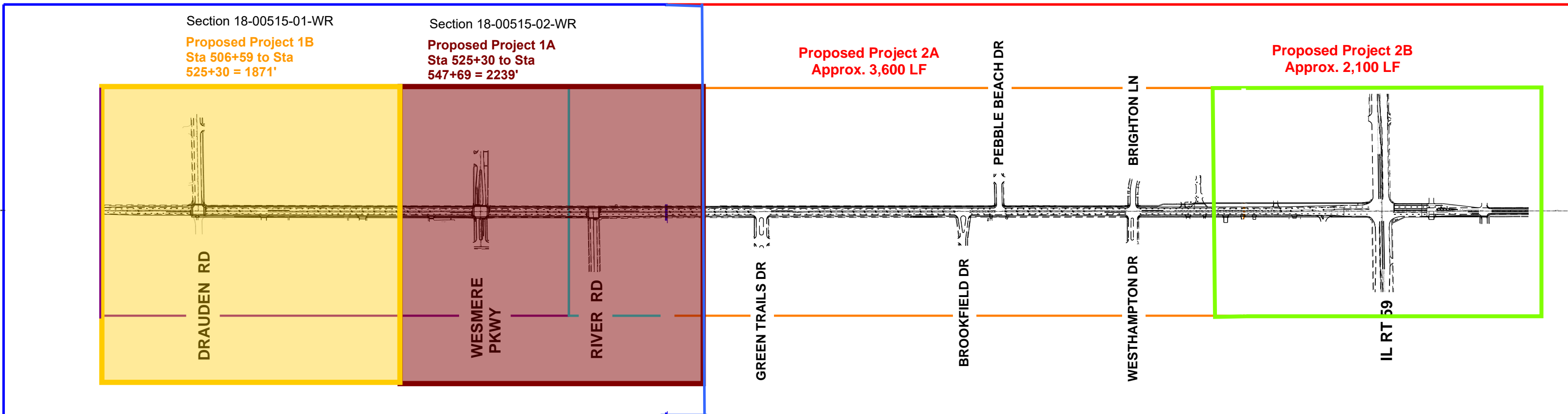
Section No. 18-00515-00-WR

TIP 12-21-0026



PROJECT 1 - SECURED STP-L AND REBUILD FUNDING

PROJECT 2 - REQUESTING STP-L FUNDING



**Theodore Street Widen and Resurface Improvements**  
**PROJECT 2A: East of River Road to Brighton Lane**  
**City of Joliet**  
**Section No. 18-00515-00-WR**  
**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST**

<b>IMPROVEMENT</b>	<b>TOTAL COST</b>
Earthwork, Removals, and Erosion Control	\$ 874,280
Landscaping, and Pavement Marking	\$ 92,370
Roadway, Sidewalk, Driveways, Path	\$ 1,449,190
Drainage and Utility Improvements	\$ 1,234,210
Water Main Replacement	\$ 493,490
Street Lighting	\$ 513,000
Traffic Signal + Temporary Signal	\$ -
Traffic Control & Temporary Improvements	\$ 328,990
Mobilization	\$ 362,990
Construction Layout and Engineer's Field Office	\$ 60,310
<b>Total Construction Cost</b>	<b>\$ 5,408,830</b>

<b>PROJECT PHASE</b>	<b>TOTAL COST</b>
Construction	\$ 5,408,830
Engineering - Phase II (Local)	\$ 456,500
Engineering - Phase III (Local)	\$ 569,800
Land Acquisition (Local)	\$ 160,600
<b>Total Project Cost</b>	<b>\$ 6,595,730</b>

<b>STP-L FUNDING BREAKDOWN</b>			
	<b>FEDERAL (80%)</b>	<b>LOCAL (20%)</b>	<b>TOTAL</b>
Construction	\$ 4,327,064	\$ 1,081,766	\$ 5,408,830
<b>Total</b>	<b>\$ 4,327,064</b>	<b>\$ 1,081,766</b>	

<b>Total Federal Cost (80% STP-L)</b>	<b>\$ 4,327,064</b>
<b>Total Local Cost (Land Acquisition, Engineering - Phase II &amp; Phase III, 20% STP-L)</b>	<b>\$ 2,268,666</b>

**Note:**

This Engineer's Opinion of Probable Cost is based upon Phase I drawings for the Theodore Street Widen and Resurface Improvements from Drauden Road to Wesmere Parkway, prepared by V3 Companies, and is subject to change pending IDOT approval. Since V3 Companies has no control over the cost of labor, materials, equipment or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, this Opinion of Probable Construction Costs is made based on V3 Companies' best judgment as an experienced and qualified professional engineer, familiar with the construction industry; however, V3 Companies can not and does not guarantee that proposals, bids or actual Construction Costs will not vary from the Opinions of Probable Construction Costs prepared by V3 Companies.

**Theodore Street Widen and Resurface Improvements**  
**PROJECT 2B: East of Brighton Lane to IL Route 59**  
**City of Joliet**  
**Section No. 18-00515-00-WR**  
**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST**

<b>IMPROVEMENT</b>	<b>TOTAL COST</b>
Earthwork, Removals, and Erosion Control	\$ 322,560
Landscaping, and Pavement Marking	\$ 34,640
Roadway, Sidewalk, Driveways, Path	\$ 543,440
Drainage and Utility Improvements	\$ 1,181,790
Water Main Replacement	\$ 185,060
Street Lighting	\$ 205,200
Traffic Signal + Temporary Signal	\$ 90,000
Traffic Control & Temporary Improvements	\$ 123,370
Mobilization	\$ 136,120
Construction Layout and Engineer's Field Office	\$ 22,620
<b>Total Construction Cost</b>	<b>\$ 2,844,800</b>

<b>PROJECT PHASE</b>	<b>TOTAL COST</b>
Construction	\$ 2,844,800
Engineering - Phase II (Local)	\$ 250,700
Engineering - Phase III (Local)	\$ 313,950
Land Acquisition (Local)	\$ 82,800
<b>Total Project Cost</b>	<b>\$ 3,492,250</b>

<b>STP-L FUNDING BREAKDOWN</b>			
	<b>FEDERAL (80%)</b>	<b>LOCAL (20%)</b>	<b>TOTAL</b>
Construction	\$ 2,275,840	\$ 568,960	\$ 2,844,800
<b>Total</b>	<b>\$ 2,275,840</b>	<b>\$ 568,960</b>	

<b>Total Federal Cost (80% STP-L)</b>	<b>\$ 2,275,840</b>
<b>Total Local Cost (Land Acquisition, Engineering - Phase II &amp; Phase III, 20% STP-L)</b>	<b>\$ 1,216,410</b>

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