

JASON SOUDEN, PE VAL RACICH, PE

Christopher B. Burke Engineering, Ltd.

# 151st STREET WEST AVENUE TO RAVINIA AVENUE

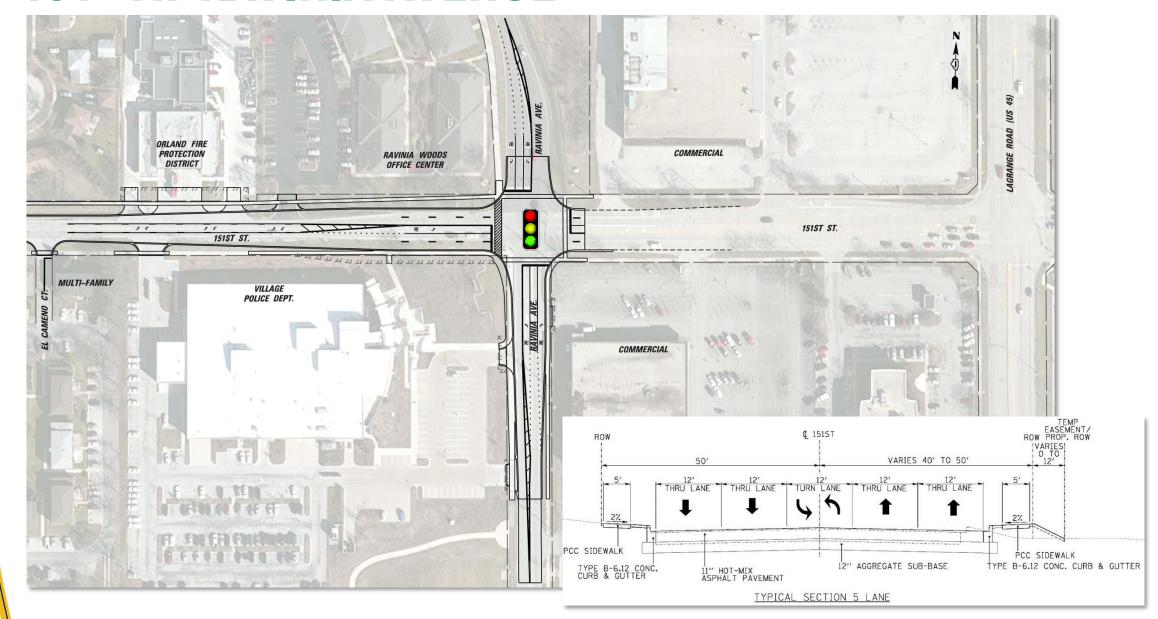
#### **PROJECT HISTORY**

- □ PROJECT ORIGINALLY INITIATED IN 2004
- ☐ 2013 THE VILLAGE WAS AUTHORIZED TO UTILIZE FEDERAL STP FUND FOR CONSTRUCTION
- ☐ TO UTILIZE STP FUNDS DESIGN APPROVAL BY IDOT IS REQUIRED
- ☐ 2014 PUBLIC WORKS REPAIRED 151<sup>ST</sup> WITH AN ASPHALT OVERLAY
- ☐ IDOT PHASE I DESIGN APPROVAL IS PENDING

#### **SCOPE OF IMPROVEMENTS**

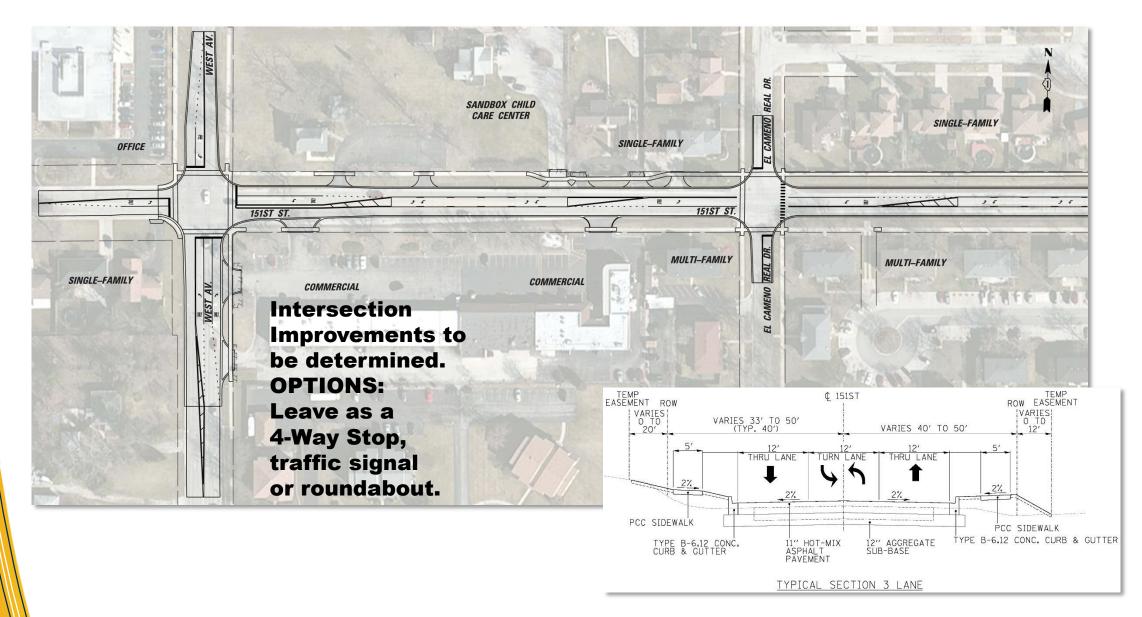
- □ FULL DEPTH PAVEMENT
  RECONSTRUCTION WITH CURB
  AND GUTTER
- ☐ WIDEN TO A 3-LANE SECTION; 5-LANES A RAVINIA
- □ NEW MODERNIZED TRAFFIC AND PEDESTRIAN SIGNALS AT RAVINIA
- □ NEW WATER MAIN
- □ NEW STORM SEWER
- ☐ SIDEWALK/MULTI-USE PATH REMOVAL AND REPLACEMENT

#### 151st AT RAVINIA AVENUE





#### 151<sup>ST</sup> - RAVINIA AVENUE TO WEST AVENUE





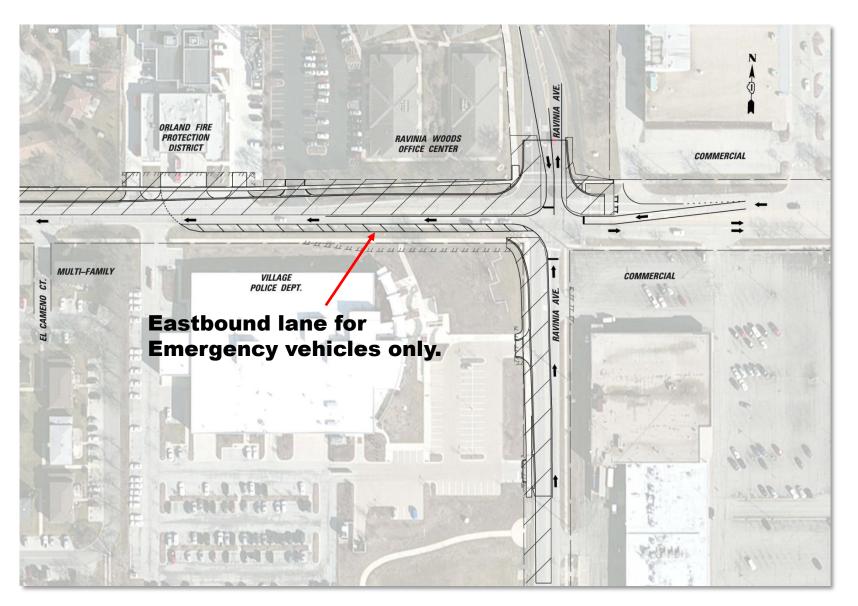
## MAINTENANCE OF TRAFFIC DURING CONSTRUCTION

- WESTBOUND TRAFFIC ONLY
- ☐ EASTBOUND TRAFFIC
  DETOURED TO 153RD STREET
- □ TWO-WAY TRAFFIC (EMERGENCY VEHICLES ONLY) ACCOMMODATED BETWEEN FIRE STATION AND RAVINIA AVENUE





#### **MAINTENANCE OF TRAFFIC**





### **ANTICIPATED SCHEDULE**

11/14	Draft Phase I Report Submitted to IDOT	7/15	Begin Phase II Engineering and R.O.W. Acquisition
12/14	IDOT Review of Draft Phase I Report	12/15	Pre-Final Plans Submitted to Village/IDOT
2/15	Environmental Clearances Received from IDOT	2/16	Final Plans Submitted to Village/IDOT
4/15	Public Meeting	3/16	Right of Way Certified
4/15	Submit Final Phase I Report Submit Draft Phase II Agreement	4/16	Letting
		6/16	<b>Begin Construction</b>
5/15	Receive Phase I Design Approval	11/16	<b>Substantial Completion</b>
		6/17	Project Complete



#### **COMED RELOCATION EXHIBIT**



151ST STREET - WEST AVENUE TO RAVINIA AVENUE COMED OVERHEAD UTILITY RELOCATION ESTIMATES

\$600,000





This map is for reference only. This map is for reterence only. The Village makes no representations as to the accuracy of the depicted utility locations or sizes. The data is subject to change without notice. The Village of Orland Park assumes no liability in the use or application of the data. 1 inch = 250 feet State of the URLs of the

### **COST ESTIMATE**

TOTAL ESTIMATED CONSTRUCTION COST =	<b>\$5,625,800</b>
FEDERAL PARTICIPATION	-\$2,000,000
ComEd	\$1,140,000
VILLAGE SHARE	\$4,765,800



# QUESTIONS