

THE FUTURE

# Utility Coordination and Accommodation

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# **Background of Utilities Accommodations**

Tollway adheres to established policies and procedures

#### **Toll Highway Act**

- Requires the Tollway institute a policy to accommodate utilities
- Grants the power to order utilities to relocate
- Grants the power to install new utilities

#### **Utility Policy**

ILLINOIS

- Establishes a process for relocation of existing utilities and installation of new utilities
- Provides guidelines on how utilities are relocated or installed
- Outlines the conditions for reimbursing the cost of utility relocation

#### **Utility Agreement**

 Agreement between the Tollway and a specific utility company to identify, design, construct and make payments for facilities

### **Process to Accommodate Utilities**

# Utility conflict is identified in the design phase (avoid, protect, relocate)

Utility company develops a plan, cost estimate and estimated time

Utility budget is typically three to five percent of construction costs

Work proceeds upon review and agreement by both parties

THE ELITIDE

# **Case Study:** Jane Addams Memorial Tollway (I-90)

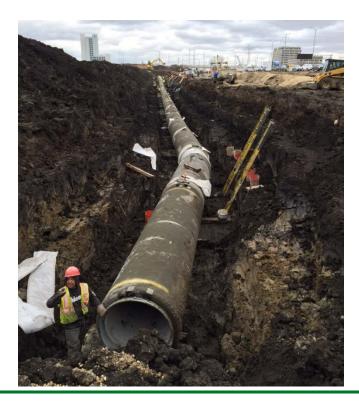
#### Aggressive schedule from the start

#### Longitudinal utilities

- Nicor and Northwest Suburban Municipal Joint Action Water Agency
- Serves 500,000 customers
- Work must be performed in specific seasons



#### Several types of utilities



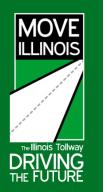
## **I-90 Mitigation Efforts**

#### Formalized work plan

To allow contractor and utility firm to understand timing, schedule, means and methods

# Defined "watch and protect" procedures

To foster efficient operations and minimizes costs



**Initiated detailed coordination meetings** To ensure all levels of staff are moving forward

## Summary

Tollway accommodates utilities with defined policies and detailed coordination

I-90 corridor work remains on schedule and within budget

Processes are continually refined for future corridors



# **THANK YOU**