SUMMARY OF KEY ENVIRONMENTAL IMPACTS

DESIGN CHARACTERISTICS AND ENVIRONMENTAL RESOURCES AFFECTED PREFERRED ALTERNATIVE

DESIGN CHARACTERISTICS	Proposed Improvement	WETLAND IMPACTS	Proposed Improvement
Length of Roadway (approximate)	4.3 miles	 Wetlands impacted 	None
 Right of Way required for construction (acres) 	28.6 acres	Number of wetlands sites on project	Six
Number of parcels	46 parcels		
Temporary Easement required	TBD	NATURAL RESOURCE IMPACTS / THREATENED SPECIES	
 Permanent Easement required 	1.2 acres	Tree Impacts	TBD
Estimated Cost	Estimated	Threatened & Endangered Species	None
Land Acquisition	\$ 2,080,000		
Utility Adjustments	\$ 1,000,000	FLOODPLAIN IMPACTS	
Construction	\$ 34,120,000	 Affected 100 year floodplains (Zone A) 	1.685 acres
Total Cost	\$ 37,200,000		
		NON-SPECIAL/SPECIAL WASTE SITE IN	VOLVEMENT
SOCIAL/ECONOMIC IMPACTS		 Number of special waste sites affected 	14
 Total Residences displaced 	2	(19 Recognized Environmental Concerns tota	al)
 Businesses displaced 	None	 Number of CERCLIS (Comprehensive 	None
 ComEd poles to be relocated 	36	Environmental Response Compensation	
		and Liability Information System) sites	
AGRICULTURAL IMPACTS		affected	
 Prime farmland required 	15.0 acres		
Farm residences/buildings displaced	None	SPECIAL AND PROTECTED LANDS	
		 Nature Preserves affected 	None
WATER RESOURCES/QUALITY IMPACTS			
Stream or water crossings	Two	ARCHAELOGICAL & CULTURAL RESOURCE IMPACTS	
 Private water wells within 200 feet 	TBD	 Project area 	None
Wellhead Protection Area	Two		