

TOTAL PROJECT COST ESTIMATE

DESIGN-BID-BUILD

Project Information	SP : 1805-80	Route: 210	Estimate Reporting Date: 1/27/2023	Letting Date: FY 26
	District : 3	Prime Element ID : 130125	CONSTRUCTION START DATE : 5/1/2026	CONSTRUCTION END DATE : 10/31/2027
	Project Length: 3.924	Project Description: Resurface and upgrade urban section of MN 210 from Baxter Drive to end of 4-lane east of Brainerd.		

DIVISION	GROUP (I)	CATEGORY (II)	DETAILS (III)	BASE ESTIMATE (IV)	CONTINGENCY (V) (20%)	TOTAL (VI)	MID-POINT OF CONSTRUCTION YEAR DOLLAR (WITH REMAINING EXPENSES & CONTINGENCY INFLATED) (VII)	ROUNDED AMOUNT (VIII)
Construction Letting	Construction Letting Cost					\$0		
		State Project Letting Costs		\$26,476,546	\$5,295,309	\$31,771,855	\$36,431,727	\$36,500,000
		Local Project Letting Costs		\$6,234,073	\$1,246,815	\$7,480,887	\$8,578,084	\$8,600,000
		Detours and Haul Roads	(Insert Details)			\$0		
		Construction Traffic Mgmt	Extraordinary Reinforcement			\$0		
			Incident Management			\$0		
		Const Comm/Public Involvement				\$0		
		Turn-Backs: Before				\$0		
		Landscaping				\$0		
		Environmental Mitigation				\$0		
		Environmental Clean-Up				\$0		
			(Insert Details)			\$0		
Construction Letting (A)				\$32,710,619	\$6,542,124	\$39,252,743	\$45,009,811	\$45,100,000

Other Construction Total					\$0			
	Preconstruction Cost				\$0	\$0		
		Agreements			\$0			
		Utilities	(Insert Details)		\$0			
		Municipal/Local Issues	(Insert Details)		\$0			
		Railroad	BNSF Flagging Agreement	\$50,000		\$50,000	\$50,000	
		Environmental Mitigation			\$0			
		Environmental Clean-Up			\$0			
		Pre-Letting Traffic Mgmt	Enforcement and Incident Mgmt		\$0			
	Preconstruction Cost (B)			\$50,000	\$0	\$50,000	\$50,000	
	Post Letting Cost				\$0			
		SA/CO/Overruns		\$1,570,110		\$1,570,110	\$1,800,392	
			(Insert Details)			\$0		
		Incentives	(Insert Details)			\$0		
		Construction Traffic Mgmt	Extraordinary Reinforcement			\$0		
			Incident Management			\$0		
		Detours and Haul Roads	(Insert Details)			\$0		
	(4%) Post Letting Cost (C)			\$1,570,110	\$0	\$1,570,110	\$1,800,392	
	Post Construction Cost					\$0	\$0	
						\$0		
		Turn-Backs: After	(Insert Details)			\$0		
		Landscaping	Vegetative Plan	\$112,550	\$0	\$112,550	\$129,433	
		Mitigation	(Insert Details)	\$0	\$0	\$0		
Post Construction Cost (D)			\$112,550	\$0	\$112,550	\$129,433		
Non-Letting ("Other") Construction Elements (E)=B+C+D			\$1,732,660	\$0	\$1,732,660	\$1,979,825	\$2,000,000	
CONSTRUCTION TOTAL (F)= A+B+C+D			\$34,443,278	\$6,542,124	\$40,985,402	\$46,989,636	\$47,100,000	

Engineering	Pre-Letting	Environmental Studies				\$0		
		Internal				\$0		
		External				\$0		
		Pre-design/Scoping				\$0		
		Internal				\$0		
		External				\$0		
		Detailed Design				\$0		
		Internal				\$0		
		External				\$0		
		Traffic Management				\$0		
		Internal				\$0		
		External				\$0		
		Comm/Public Involvement				\$0		
		Internal				\$0		
		External				\$0		
		Contamination Investigation				\$0		
		Internal				\$0		
		External				\$0		
		R/W Engineering				\$0		
		Internal				\$0		
		External				\$0		
		(12% of Construction Total)		\$4,710,329			\$4,710,329	
	Construction	Administration					\$0	
	Internal					\$0		
	External					\$0		
	Traffic Management					\$0		
	Internal					\$0		
	External					\$0		
	(8% of Construction Total)		\$3,140,219			\$3,140,219		
ENGINEERING COST			\$7,850,549	\$0		\$7,850,549		
ENGINEERING TOTAL (G)			\$7,850,549	\$0		\$7,850,549	\$7,900,000	

Right of Way	Standard Real Estate Purchase	Temporary Easements		\$100,000	\$0	\$0	If Transfer total cost from Right of Way Estimation Tool, please put the rounded cost information below which overwrites the calculation from cell H94:	
		Total Takes	(Insert Details)			\$0		
		Partial Takes		\$800,000		\$800,000		
	Relocation Costs	Residential				\$0		
			(Insert Details)			\$0		
						\$0		
ROW TOTAL (H)				\$900,000	\$0	\$900,000	\$900,000	\$900,000

Total Base Cost				\$43,193,827				
Contingency					\$6,542,124			
Total Project Cost Estimate (I)						\$49,735,951	\$55,740,185	\$55,900,000

CHIMES INFLATION	1.15	
CONSTRUCTION START DATE	5/1/2026	2026
CONSTRUCTION END DATE	10/31/2027	2028