

**CREATE Program – 75th Street CIP
 Rock Island Connection (P2)
 Detailed Cost Estimate
 Updated 2/2/26**

NOTES

1. (*) quantities identify cost items with multiple sub-components having variable units of measure
2. Unit prices for cost items may vary dependent upon participating Railroad
3. Construction costs are in 2026 \$.
4. NRP-FSP grant request 80% (\$383,976,978) in federal funds with 20% non-federal match (cash \$95,994,245) by CREATE Private and Public Partners for the total P2 construction cost of \$479,971,233.

Project Planning and Development (Completed)					Notes
Item Description				Total Cost	
75th CIP Preliminary Engineering and Environmental Studies (included P2)				\$10,477,142	-
Implementation Stage - Final Design (Underway and Fully Funded)					
Item Description				Total Cost	
Final Design (track, structures, civil, signals)				\$19,807,869	-
Right-of-Way Services and Acquisition				\$7,837,898	-
Reevaluate and Update Environmental Documents				\$690,383	-
Final Design Subtotal				\$28,336,150	-
Implementation Stage - Construction (NRP-FSP Request)					
Item Description	Quantity	Unit	Unit Price	Total Cost	
1.0 Removals / Demolition				\$3,450,765	-
Track Removal	(*)		(*)	\$3,100,765	-
Remove Track	6,886	TF	\$58.20	\$400,765	-
Remove Turnout	1	LS	\$2,700,000.00	\$2,700,000	-
ROW Demolition	18		(*)	\$350,000	-
Multi-unit	8	EA	\$25,000.00	\$200,000	-
Single-family	10	EA	\$15,000.00	\$150,000	-
2.0 Civil - Earthwork				\$17,643,236	-
Earth Excavation	3,200.00	C.Y.	\$30.00	\$96,000	-
Earth Excavation	3,200	C.Y.	\$30.00	\$96,000	-
Furnished Fill	17,500.00	C.Y.	\$60.00	\$1,050,000	-
Furnished Fill	17,500	C.Y.	\$60.00	\$1,050,000	-
Subballast	6,239.67	C.Y.	\$90.00	\$561,570	-
Subballast	6,240	C.Y.	\$90.00	\$561,570	-
Topsoil Excavation	13,019.00	S.Y.	\$3.30	\$42,963	-
Topsoil Excavation	13,019	S.Y.	\$3.30	\$42,963	-
Access Road	10,000.00	S.Y.	\$65.00	\$650,000	-
Access Road	10,000	S.Y.	\$65.00	\$650,000	-
Clear and Grub Tress for Access Roads	1.50	Acre	\$20,000.00	\$30,000	-
Clear and Grub Tress for Access Roads	1.50	Acre	\$20,000.00	\$30,000	-
Drainage (non viaduct improvements)	(*)	LS	(*)	\$10,812,703	-
Catch Basin	10	EA	\$4,234.00	\$42,340	-
Catch Basin with Vortex Restrictor	11	EA	\$18,000.00	\$198,000	-
4" diameter Manholes	40	EA	\$5,965.71	\$238,628	-
4' Diameter Manhole with Vortex Restrictor	20	EA	\$22,000.00	\$440,000	-

Item Description	Quantity	Unit	Unit Price	Total Cost	
8" Storm Sewer	261	LF	\$198.00	\$51,678	-
12" RCP Storm Sewer	52	LF	\$200.77	\$10,440	-
18" RCP Storm Sewer	2,323	LF	\$250.00	\$580,750	-
24" RCP Storm Sewer	1,170	LF	\$300.00	\$351,000	-
36" RCP Storm Sewer	437	LF	\$400.00	\$174,800	-
P2 NS Drainage Improvements	1	LF	\$7,500,000.00	\$7,500,000	-
Riprap	6,122	SY	\$125.02	\$765,372	-
Clean and Televis Existing Sewer	5,700	LF	\$43.26	\$246,582	-
Fertilizer and Seeding (Permanent + Temp)	7	Acre	\$9,008.17	\$60,895	-
Erosion Control (SW3P)	1	LS	\$152,217.00	\$152,217	-
P2 NS Site Preparation/Improvement	1	LS	\$4,200,000.00	\$4,200,000	-
Landscaping - Trees, Topsoil Sod	1	LS	\$200,000.00	\$200,000	-
3.0 Track work				\$27,629,262	-
New Track Construction			(*)	\$9,074,215	-
Construct CWR Track 115	16,247	TF	\$507.60	\$8,246,977	-
Construct Inner Guardrails	14,497	LF	\$54.00	\$782,838	-
Construct Transition Rail	2	PR	\$22,200.00	\$44,400	-
Turnouts	2	EA	(*)	\$985,680	-
#20 Turnout - Timber	2	EA	\$492,840.00	\$985,680	-
Crossovers	3	EA	(*)	\$2,833,200	-
#20 Crossover	3	EA	\$944,400.00	\$2,833,200	-
Track Modifications	6,168	TF	(*)	\$14,034,767	-
Realign (Shift) Track w/ 33% Tie replacement	6,168	TF	\$162.90	\$1,004,767	-
Retaining Wall and Track Profile Adj.	1	LS	\$530,000.00	\$530,000	-
P2 NS Track Work	1	LS	\$12,500,000.00	\$12,500,000	-
Access Road Crossings (Permanent or Temporary)	48	TF	(*)	\$26,400	-
Crossing Pre-cast Concrete Panels	48	TF	\$550.00	\$26,400	-
Gas Line for Switch Heaters	1350	TF	\$500.00	\$675,000	-
4.0 Signals & Systems				\$27,000,000	-
New Control Point (CP)	6		(*)	\$16,000,000	-
CP 73RD ST	1	LS	\$2,000,000.00	\$2,000,000	-
CP 74TH ST	1	LS	\$4,000,000.00	\$4,000,000	-
CP LEAVITT	1	LS	\$4,000,000.00	\$4,000,000	-
CP LANDERS	1	LS	\$1,000,000.00	\$1,000,000	-
CP BELT CONNECTION	1	LS	\$3,000,000.00	\$3,000,000	-
CP Aberdeen St	1	LS	\$2,000,000.00	\$2,000,000	-
Interim Signal work to support cutovers and construction phasing.				\$6,000,000	-
80TH STREET	1	LS	\$2,000,000.00	\$2,000,000	-
CP 74TH STREET	1	LS	\$2,000,000.00	\$2,000,000	-
BELT CONNECTION	1	LS	\$2,000,000.00	\$2,000,000	-
Signal work to add Turnout to existing CP	1	LS	\$1,000,000.00	\$1,000,000	-
Signal work to add Crossover to existing CP	1	LS	\$1,000,000.00	\$1,000,000	-
Automatic Block Signals	3		(*)	\$3,000,000	-
Existing RID near 66th Street interface with existing signal system	1	LS	\$500,000.00	\$500,000	-
Existing RID near 80th Street interface with existing signal system	1	LS	\$500,000.00	\$500,000	-
S. Parnell Ave	1	LS	\$2,000,000.00	\$2,000,000	-
5.0 Structures				\$208,335,100	-
Bridge Repair Locations	15		(*)	\$208,335,100	-

Item Description	Quantity	Unit	Unit Price	Total Cost	-
Peoria St._(B)_(P2 Removed)	1	LS	\$360,000.00	\$360,000	Bridge Removed
Peoria St._(C)_(P2 Metra)	1	LS	\$4,640,000.00	\$4,640,000	2 track bridge 2 Metra
Peoria St._(D)_(P2 NS)	1	LS	\$2,173,400.00	\$2,173,400	1 track bridge 1NS
Halsted St._(B)_(P2 Removed)	1	LS	\$360,000.00	\$360,000	Bridge Removed
Halsted St._(C)_(P2 Metra)	1	LS	\$5,140,000.00	\$5,140,000	2 track bridge 2 Metra
Halsted St._(D)_(P2 NS)	1	LS	\$3,587,000.00	\$3,587,000	1 track bridge 1 NS
NS Landers Main Retaining Wall (75th Street)_(D)_(P2 NS)	1	LS	\$20,199,700.00	\$20,199,700	-
P2 74th Street Park Retaining Wall_(A)_(P2 Metra)	1	LS	\$1,590,000.00	\$1,590,000	-
P2 Span 1 to Flyover (Span 21)_(B)_(P2 Metra)	1	LS	\$63,480,000.00	\$63,480,000	-
P2 Flyover Structure (Span 21)_(C)_(P2 Metra)	1	LS	\$33,475,000.00	\$33,475,000	2 track bridge 2 Metra tracks
P2 Flyover to Halsted (Span 22-29)_(D)_(P2 Metra)	1	LS	\$26,980,000.00	\$26,980,000	2 track bridge 2 Metra tracks
P2-Halsted to Peoria (Span 31-35)_(E)_(P2 Metra)	1	LS	\$18,440,000.00	\$18,440,000	2 track bridge 2 Metra tracks
P2 Retaining Walls_(F)_(P2 Metra)	1	LS	\$8,180,000.00	\$8,180,000	-
73rd St. Pedway_(P2 Metra)	1	LS	\$1,680,000.00	\$1,680,000	6 track bridge 2 Metra & 4 open track spaces
74th St._(P2 Metra)	1	LS	\$18,050,000.00	\$18,050,000	6 track bridge 4 Metra & 2 open track spaces
6.0 Viaducts	6			\$1,924,515	-
Peoria St - at 75th St	1	LS	(*)	\$303,230	-
Pavement	2	LS	\$112,250.00	\$224,500	-
Sidewalk	1	LS	\$19,000.00	\$19,000	-
ADA Ramps	0	EA	\$6,000.00	\$0	-
Lighting	6	EA	\$8,000.00	\$48,000	-
Inlet & Sewer	0	LS	\$31,000.00	\$0	-
Bridge Drainage	1	LS	\$11,730.00	\$11,730	-
Halsted St - at 75th St	1	LS	(*)	\$368,835	-
Pavement	2	LS	\$143,917.50	\$287,835	-
Sidewalk	1	LS	\$19,000.00	\$19,000	-
ADA Ramps	0	EA	\$60,000.00	\$0	-
Lighting	6	EA	\$8,000.00	\$48,000	-
Inlet & Sewer	0	LS	\$31,000.00	\$0	-
Bridge Drainage	1	LS	\$14,000.00	\$14,000	-
73rd St Pedway - East of Hamilton Park	1	LS	(*)	\$191,450	-
Pavement	1	LS	\$15,000.00	\$15,000	-

Item Description	Quantity	Unit	Unit Price	Total Cost	
Sidewalk	1	LS	\$19,000.00	\$19,000	-
ADA Ramps	2	EA	\$6,000.00	\$12,000	-
Lighting	20	EA	\$5,000.00	\$100,000	-
Inlet & Sewer	1	LS	\$31,000.00	\$31,000	-
Bridge Drainage	1	LS	\$14,450.00	\$14,450	-
74th St - East of Normal Ave	1	LS	(*)	\$346,000	-
Pavement	1	LS	\$140,000.00	\$140,000	-
Sidewalk	1	LS	\$38,000.00	\$38,000	-
ADA Ramps	4	EA	\$6,000.00	\$24,000	-
Lighting	14	EA	\$6,000.00	\$84,000	-
Inlet & Sewer	1	LS	\$31,000.00	\$31,000	-
Bridge Drainage	1	LS	\$29,000.00	\$29,000	-
75th St - at Normal Ave	1	LS	(*)	\$471,000	-
Pavement	1	LS	\$175,000.00	\$175,000	-
Sidewalk	1	LS	\$100,000.00	\$100,000	-
ADA Ramps	8	EA	\$6,000.00	\$48,000	-
Lighting	16	EA	\$5,500.00	\$88,000	-
Inlet & Sewer	1	LS	\$25,000.00	\$25,000	-
Bridge Drainage	1	LS	\$35,000.00	\$35,000	-
Normal Ave - North of 75th St	1	LS	(*)	\$244,000	-
Pavement	1	LS	\$175,000.00	\$175,000	-
Sidewalk	1	LS	\$47,000.00	\$47,000	-
ADA Ramps	0	EA	\$0.00	\$0	-
Lighting	4	EA	\$5,500.00	\$22,000	-
Inlet & Sewer	0	LS	\$0.00	\$0	-
Bridge Drainage	0	LS	\$0.00	\$0	-
7.0 Environmental Mitigation				\$10,992,125	
Noise Walls	1			\$3,354,500	-
Noise Wall (Location G)	1	LS	\$3,354,500.00	\$3,354,500	-
Hazardous Materials (risk assessment count by parcel)	(*)	LS	(*)	\$3,620,000	-
General Mitigation Activities	44			\$1,920,000	<i>Parcels risk ranking of potential concerns with regulated substances from special waste assessment.</i>
No Risk	31	EA	\$0.00	\$0	-
N/A	0	EA	\$0.00	\$0	-
Low	4	EA	\$30,000.00	\$120,000	-
Moderate	3	EA	\$120,000.00	\$360,000	-
High	6	EA	\$240,000.00	\$1,440,000	-
Site Specific Mitigation Recommendations			(*)	\$1,700,000	-
Preliminary Site Investigation (PSI) E-5	2	EA	\$850,000.00	\$1,700,000	<i>A PSI is recommended for planned excavation areas at the proposed new railroad ROW and flyover piers and catch basins at 74th and 75th near Normal. Assumed potential mitigation of regulated substances.</i>
Contaminated Soil Disposal	5%	LS	\$138,963	\$6,948	<i>5% of earth and topsoil excavation (construction category 2.0)</i>
Visual Impact Minimization Measures	(*)		(*)	\$1,616,091	-
Landscape (METRA to RID P2 flyover)	3	Acre	\$5,000.00	\$12,500	-

Item Description	Quantity	Unit	Unit Price	Total Cost	-
Form Liners - Viaducts	1	LS	\$864,188.40	\$864,188	Assume 4,000 SF per Viaduct
Form Liners - Flyovers	1	LS	\$720,157.00	\$720,157	-
Public Art Allowance (Viaduct façades)	1%	LS	\$1,924,515.00	\$19,245	Assume 1% of total Viaduct Cost
Community Mobility Improvements	1	LS	\$778,344.00	\$778,344	Community Mobility improvements along corridor and within surrounding neighborhoods up to 1/4 mile from rail work.
Context Sensitive Solution Development	1	LS	\$1,416,242.00	\$1,416,242	Stakeholder involvement plan will be developed for construction. Stakeholder outreach and public involvement will be implemented to communicate construction-related activities.
Chicago Park District Restoration (Hamilton Park)	1	LS	\$200,000.00	\$200,000	-
8.0 Miscellaneous & Temporary Facilities				\$22,600,000	
Engineer's Field Office, staging area, fencing, security, etc....	1	LS	\$3,900,000.00	\$3,900,000	-
Maintenance of Traffic (MOT)	1	LS	\$7,070,000.00	\$7,070,000	-
Mobilization	1	LS	\$7,680,000.00	\$7,680,000	-
Flagging (RR Maintenance of Way)	1	LS	\$3,460,000.00	\$3,460,000	-
Vibration Monitoring	1	LS	\$490,000.00	\$490,000	-
9.0 Utility				\$7,000,000	
Relocations (Roadway/Infrastructure)	1	LS	\$7,000,000.00	\$7,000,000	-
Construction Subtotal (1.0 through 9.0)				\$326,575,003	
10.0 Professional Services				\$43,022,417	
10.1 Program Management through Construction/Designer of Record Construction Support	1.0%	LS	\$326,575,003	\$3,265,750	% of construction subtotal
10.2 Construction Management (Railroad Force Account and Consultant) - Survey, Testing, Site Investigation, Inspection	10.0%	LS	\$326,575,003	\$32,657,500	% of construction subtotal
10.3 Legal; Permits, Review Fees by others	0.25%	LS	\$326,575,003	\$816,438	% of construction subtotal
10.4 Public Information / Advocacy / Corridor Management Consultant Contract	1.0%	LS	\$326,575,003	\$3,265,750	% of construction subtotal
10.5 Designer of Record Construction Support	0.9%	LS	\$326,575,003	\$3,016,979	% of construction subtotal
Professional Services Subtotal (10.0)				\$43,022,417	
11.0 Unallocated Contingencies				\$110,373,803	
Professional Services Contingency				\$4,302,242	10% of Professional Services Subtotal
Construction Inflation				\$49,639,400	2027 to 2030 (mid-year of P2 construction)
Construction Contingency				\$37,621,440	10% of Inflated Construction Subtotal
Construction Project Management Reserves				\$18,810,720	5% of Inflated Construction Subtotal
Total P2 Construction (NRP-FSP Request)				\$479,971,223	Construction Subtotal + Professional Services Subtotal + Contingencies
Total P2 Capital Costs (Project Planning and Development, Implementation Final Design and Construction)				\$518,784,515	