

Tony Wotzka, Greenways Manager Parks Department

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Presentation Outline

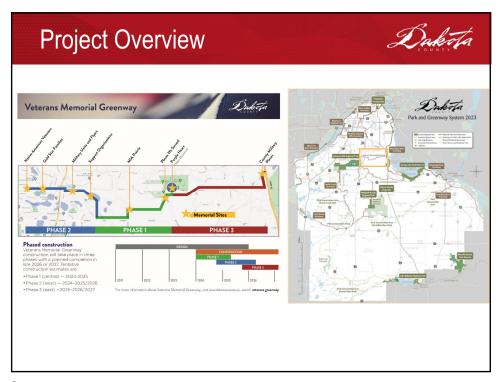


- Phase I Update
- Amendment Details
- Phase II & III Updates
- Project Budget & Cost Summaries
 - Action: Authorization For Contract Amendment Three With Short-Elliot-Hendrickson, Inc. To Provide Additional Design For Greenway Trail And Memorial Nodes And Construction Administration For Veterans Memorial Greenway In Cities Of Inver Grove Heights And Eagan, County Project P00147









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Phase I Update



- Construction began April 2024
 - Substantially completed in November 2024.
 - o Final completion by July 2025.
- Includes two memorial nodes
 - 5. MIA Prairie/Path of Service
 - 6. Places We Served
- Additional landscaping interpretation and plaza construction to be let with separate contract(s) later this year



Phase I – Construction Highlights



- Includes 2 miles of new Greenway alignment along Cliff Road (CSAH 32) and within Flint Hills Resources Easement
- Includes a Tunnel Under Rich Valley Boulevard (CSAH 73) with Custom Sandbag Façade
- Includes a Stars and Stripes Plaza
- Includes Parking Lot Improvements and midblock crossing with lighting of 105th Street to Rich Valley Park







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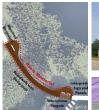
Dakota **Contract Amendment Request** Associated Fees/Expenses Phases 1 and 2 Additional Services Completed Additional geotechnical borings and structural engineering (Cliff Road Reinforced Slope Wall, Rich Valley Retaining Wall, Highway 3 Bridge) 105th Street Widening and crosswalk lighting Rich Valley Parking lot expansion and spur trail Schiela Property Alignment changes, coordination, and design Utility potholing, coordination, and alignment changes DNR permitting coordination and alignment changes Subtotal \$305,000 **Phase 3 Design Completed and Proposed** Four additional design alternatives along 105th Street US Highway 52 bridge or tunnel crossing analysis and coordination with MnDOT and RR approvals 105th Street reconstruction alternatives design, city coordination, and final design Subtotal \$675,000 Construction Observation and Administration Full time inspector on-site and construction administration services during construction Construction materials testing Subtotal \$775,000 Total Supplemental Agreement Amount | \$1,755,000

Phase 2 Update



- Final Design Nearly Complete with construction proposed in 2025
- Includes four Memorial Nodes
 - 1. Native American Veterans
 - 2. Gold Star Families
 - 3. Military Units and Flyers
 - 4. Support Organizations
- Includes a Highway 3 gradeseparated bridge
- Trail improvements in Lakeside Park (Eagan) and Southern Lakes Park (IGH) and IGH city property with transmission lines.
- New regional trail easements with Xcel Energy, Eagan and IGH









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Phase 3 Update



Phase 3

- Final Engineering will begin in 2025 with construction in 2026/2027
- Includes two memorial nodes
 - 7. Main Memorial
 - 8. County Military Places
- Grade-separated tunnel or bridge at US Highway 52
- Trail alignment starting at Rich Valley Park and east along 105th Street
- 105th Street reconstruction



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Project Budget Summary Dakota				
Budget & Funding Source Summary		Budget Amounts	Trail Miles, # of Nodes	
2020 Capital Approved Budget				
 ELF Funding [\$2,500,000] ML2020 State Bonding [\$5,000,000] 		\$2,500,000 \$5,000,000	5 Miles, 5-7 Nodes	
20	20 Budget	\$7,500,000		
2021 Capital Approved Budget				
• ELF Funding [\$2,500,000]		\$2,500,000	5 Miles, 5-7 Nodes	
20	21 Budget	\$10,000,000		
2022 Capital Approved Budget				
 ELF Funding [\$5,900,000] Park Fund [\$1,500,000] Federal Directed [\$4,950,000] 		\$5,900,000 \$1,500,000 \$4,950,000	5 Miles, Multiple Nodes	
20	22 Budget	\$22,350,000		
2023 Capital Approved Budget				
 ML2023 State Bonding [\$5,000,000] Federal Directed Highway 3 Bridge [\$1,000,000] 		\$5,000,000 \$1,000,000	5 Miles, 8 Nodes	
Total Project Approve	d Budget	\$28,350,000		
External funds secured [\$5M ML20 State Bond , \$5M ML23 State Bond, \$4.995M F \$1M Federal '24]	ederal '23,	\$15,950,000		
External funds unsecured [\$3M LCCMR Grant for Main Memorial '25]		\$3,000,000		
Total External Funds Secured And Unsecured		\$18,950,000		

Total Project Cost	Dakota
roject Costs By Task	Project Costs
ingineering	
2020 Contract For Interpretive Memorial Plan and Prelim & Final Engineering 2023 Amendment #1 (Environmental Site Assessments, 105th Street design alternatives) 2024 Amendment #2 (interpretive node design, landscaping plan, construction admin) Proposed 2025 Amendment #3 (Phase I, Phase II, Phase III Additional Design, construction admin)	\$1,299,151 \$204,590 \$600,564 \$975,000
Engineering Project Costs	\$3,079,305
Construction Inspection & Admin	
Phase I Phase II	\$390,491 \$775,000
Construction Inspection & Admin Project Costs	\$1,165,491
rail Construction	
Phase I – Trail & Tunnel Phase II – Trail and Bridge Highway 3 *Estimote Phase III – Trail and Bridge/Tunnel US 52 *Estimote	\$3,345,699 \$7,000,000 \$9,500,000
Trail Construction *Estimate	\$19,845,699
Memorial Nodes	
Phase I – Nodes 5 & 6 and Landscaping *Estimate Phase II – Nodes 1-4 *Estimate Phase III – Node 7 Main Memorial with Trailhead and Node 8 *Estimate	Basic + Enhanced \$325,000 Basic \$60,000 Enhanced \$1,400,000 Basic \$19,000 Enhanced \$2,000,000
Memorial Nodes *Estimate	Basic \$79,000 Enhanced \$3,725,000
Total Project Costs *Estimate	\$24,494,495 - \$27,490,495

County Board Direction



- Request CB to authorize a contract amendment number 3 with Short-Elliot-Hendrickson, Inc. to provide additional design and construction observation and administration for Veterans Memorial Greenway
 - o Phases 1 and 2 Additional Services Completed
 - \$305,000 Associated Fees/Expenses
 - o Phase 3 Design Completed and Proposed
 - \$675,000 Associated Fees/Expenses
 - o Construction Observation and Administration Phase 2
 - \$775,000 Associated Fees/Expenses
 - Total Amendment Request \$1,755,000

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