

### SUPPLEMENTAL LETTER AGREEMENT

March 12, 2025 RE: Dakota County

Veterans Memorial Greenway – Amendment for Professional Services

County Contract #C0033121 SEH No. DAKOT 157442 10.00

Tony Wotzka Greenways Manager Dakota County Parks Department 14955 Galaxie Avenue Apple Valley, MN 55124

Dear Mr. Wotzka:

Short Elliott Hendrickson Inc. (SEH®) appreciates the opportunity to submit this Supplemental Letter Agreement for Engineering Services (agreement) for the above referenced project. The agreement is needed to address additional services provided with the delivery of Phases 1, 2, and 3, and construction services for Phase 2.

# Phases 1 and 2 Additional Services

During design development for Phases 1 and 2, SEH completed numerous design refinements and iterations that were not originally accounted for as part of the original contract. Those additional services are summarized below.

#### Phase 1

- Increased topographic survey limits due to greenway alignment changes
- Additional geotechnical borings due to alignment changes and/or retaining wall locations in new locations not previously assumed
- Cliff Road Reinforced Soil Slope (RSS) design and detailing
- Rich Valley Blvd retaining wall and sandbag façade; Pine Bend pipeline potholing and future roadway widening concepts
- 105<sup>th</sup> Street widening, crosswalk, and crosswalk lighting near Rich Valley Park
- Rich Valley Park parking lot expansion and spur trail connections including coordination and review and approval process with the City of Inver Grove Heights

## Phase 2

- Scheila parcel greenway alignment changes, addition of parking lot and lighting/security camera design
- Water resources stormwater management design and permitting due to Scheila property changes/additions
- Scheila property coordination and review and approval process with the City of Eagan
- Inclusion of a retaining wall at the western abutment of the pedestrian bridge over TH3

- Additional geotechnical borings due to alignment changes and/or MnDOT requests
- Addition of trail bridge memorial insignias and associated lighting design, coordination, and detail development
- Design alternative development and boardwalk re-design due to DNR comments on wetland permit application
- Extended utility relocation coordination with Xcel Energy and Great River Energy
- Utility potholing of Flint Hills Resources pipeline (performed by Goliath Hydrovac)
- Preparation of a separate tree clearing quote package
- DNR Water Permitting and Reporting System (MPARS) permit fee

### Phase 3 Design

The list of tasks below includes additional services already provided as well as services to be performed with design development of Phase 3.

- Completed four (4) additional design alternatives along 105<sup>th</sup> Street beyond those included in Amendment No. 1
- Developed of alternative alignments through Jeffries Chicken Farm
- Complete US Highway 52 bridge crossing analysis
- Complete 105<sup>th</sup> Street reconstruction alternatives analysis that could include shifting/urbanizing/re-grading in order to minimize impacts to private property with the addition of the greenway
- Complete US Highway 52 underpass alternatives analysis and associated MnDOT coordination/approvals
- Complete associated water resources stormwater management design and permitting based on final design configuration along 105<sup>th</sup> Street and crossing of TH52

### **Construction Phase Services – Phase 2**

SEH will provide construction observation and administrative services for Phase 2 construction. It is assumed that construction will begin in the fall of 2025 with boardwalk and TH3 bridge construction taking place over the winter 2025/2026. The remainder of trail construction will be completed by fall 2026. Below is a list of our assumptions.

- Construction materials testing is included and will be provided by a sub-consultant.
- SEH will review all shop drawings and submittals
- SEH will lead an in-person pre-construction meeting at a location determined by the County
- Construction will begin in fall 2025 with boardwalk and bridge construction taking place over the winter. The remainder of trail construction will be completed by fall 2026.
- SEH will provide 1 senior, MnDOT-certified bridge inspector for construction observation services at 50 hours/week for 39 weeks during trail construction and 25 hours/week for 17 weeks during winter bridge and boardwalk construction.
- SEH will provide a second construction observer to provide support during trail construction at 25 hours/week for 32 weeks.
- SEH will coordinate the testing schedule with the materials testing subconsultant in accordance with MnDOT Schedule of Materials Control and Federal Aid requirements.
- SEH will prepare pay applications and change orders for review and approval by the Contractor and County.
- SEH will provide construction administration services including agendas, minutes, and leading of
  on-site, weekly construction meetings with SEH, Contractor/Sub-contractor, City of Eagan, City
  of Inver Grove Heights, and County staff. SEH will also provide clarification of plans and
  specifications as needed (assumed 6 hours/week total for 34 weeks).
- Weekly construction meetings will not be required during winter construction.
- The County will handle formal written communications with residents/property owners.
- All construction staking will be completed by SEH.

SEH will complete as-built survey and drawings.

#### Fee Breakdown

The following is a summary of the additional scope items and associated fees and reimbursable expenses.

Item	Associated Fees/Expenses
Phase 1 and 2 Additional Services	\$305,000
Phase 3 Design	\$675,000
Construction Phase Services – Phase 2	\$775,000
Total Amendment Request	\$1,755,000

If this agreement is acceptable, our total contract amount will increase from \$2,494,796.00 to \$4,249,796.00. Phase 1 and Phase 2 additional service fees/expenses will be added to SEH's current project budget. Phase 2 construction and Phase 3 design service fees/expenses will be allocated to a new SEH project. Both projects will reference current County contract number #C0033121. If approved, please prepare and process a contract amendment for execution. Please contact me at 651.235.4296 or <a href="mailto:tmuse@sehinc.com">tmuse@sehinc.com</a> if you have any questions or need additional information.

Sincerely,

SHORT ELLIOTT HENDRICKSON INC.

Toby Muse, PE (MN)
Project Manager

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