

PROJECT SPECIFICATIONS AND PROVISIONS

St. Clair County Transit District

2026 Trail Rehabilitation and Overlay

June 2026



NOTICE TO BIDDERS

The St. Clair County Transit District will receive sealed bids for **2026 Trail Rehabilitation and Overlay** until **10:30 a.m. on August 5th 2026**, at the office of the St. Clair County Transit District, 27 North Illinois Street in Belleville, Illinois. All bids will be publicly opened and read aloud at 10:35 a.m. on August 5th, 2026. The sealed bids must be delivered to and received by the St. Clair County Transit District on or before 10:30 a.m., August 5th, 2026.

Bid documents can be obtained from the scctd.org website. Please register your email with the SCCTD by emailing Tony Erwin at terwin@scctd.org and Austin Rauscher at arauscher@scctd.org advising your company has obtained bid documents.

This work shall consist of pulverizing and mixing the existing asphalt bike trail pavement with a portion of the underlying aggregate base to a maximum depth of 6", or as determined by the Engineer. This work shall take place on the section of trail beginning at South McKinley Road, extending 3200 feet East towards Greenmount Road. See Exhibit A for more details.

Contractors may request permission 24 hours in advance to inspect the limits of the project using UTV equipment only. All request and questions shall be forwarded by email to both arauscher@scctd.org and terwin@scctd.org.

No Bidder may withdraw their bid for a period of thirty (30) days after the actual date of opening thereof. The St. Clair County Transit District reserves the right to reject any or all bids and to waive any informalities or technicalities in the bidding.

A mandatory pre-award meeting shall be conducted with the approved low bid contractor prior to the award being issued.

SPECIAL PROVISIONS

DESCRIPTION OF WORK

This work shall consist of pulverizing and mixing the existing asphalt bike trail pavement with a portion of the underlying aggregate base to a maximum depth of 6", or as determined by the Engineer. This work shall take place on the section of trail beginning at South McKinley Road, extending 3200 feet East towards Greenmount Road. See Exhibit A for more details.

No bidder may withdraw their bid for a period of thirty (30) days after the date of the bid opening. SCCTD reserves the right to reject any or all bids and to waive any technicalities or informalities on any bids received.

The Contractor shall be responsible for furnishing all labor, equipment and materials necessary to satisfactorily complete all work in accordance with the plans and specifications.

SITE INSPECTION

The Contractor shall be responsible for an on-site inspection prior to submitting a bid on this project. Upon receipt of a bid, it shall be assumed that the Contractor is fully familiar with the construction site.

Prior to commencement of construction activities, the Contractor shall document the existing condition of all sidewalk, infrastructure to remain, side streets, landscaping and other items within or adjacent to the limits of construction with color photographs and submit said pictures to the Engineer for review. Construction shall not commence until the content and clarity of said pictures is reviewed by the Engineer and found acceptable. Cost of this work shall be incidental to the project.

SCHEDULE

All construction is to be complete within **45 calendar days**.

At the Pre-Construction Meeting, the Contractor shall submit to the Engineer and Owner for review a detailed schedule of expected construction operations. As the project progresses, an updated schedule will be provided at the request of either the Owner or Engineer.

Compliance with this provision shall be considered incidental to the project and will not be paid for separately.

ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS, AND EXTRA WORK

This work shall be constructed in accordance with Articles 104.02, 109.03 and 109.04 of the Standard Specifications except as modified herein.

Payment for extra work shall be measured and paid for either by Contract Unit Prices or by Agreed Unit Prices (for pay items not included in the contract at unit prices and is not included in other items in the contract). Any/all extra work shall be pre-approved by the Engineer/Owner prior to being performed.

Any increase or decrease in costs associated with Bonding, Insurance, Taxes, Mobilization, etc. for any alterations, cancellations, extensions, deductions, and/or extra work will not be paid for separately and shall be considered in the cost of the contract unit prices or agreed unit prices.

PAY REQUESTS

The Owner will not process requests for payment unless a construction schedule has been submitted and approved by the Engineer. The Engineer may request an updated construction schedule at reasonable intervals throughout the duration of the project.

RETAINAGE

The Owner will retain ten percent (10%) of total amount due for each Contractor's application for payment until such time as the project is fifty percent (50%) complete. Thereafter, the retainage will be reduced to five percent (5%) of the adjusted contract total. The retainage will be released when the Contractor completes the Final Punchlist to the satisfaction of the Engineer and Owner.

INSURANCE

COI shall be required to include SCCTD and Bi-State Development as additional insured.

TAXES

The owner is exempt from Illinois sales tax for materials to be incorporated into or consumed in the construction of the project. The Tax Exemption Certification form will be supplied to the Contractor at the Pre-Construction meeting. Contractor is to use this in the purchase of all equipment and materials.

CONSTRUCTION MEETINGS

A Pre-Construction conference will be held two (2) weeks from issuance of the Notice of Award. See Schedule for items required to be submitted at the Pre-Construction conference.

Complying with this provision shall be considered during the bidding process and no additional compensation will be allowed for any delays or inconvenience.

CONSTRUCTION CONTRACTS

The combined efforts of the Contractor and Sub-contractor(s) shall need to encompass the following IDOT prequalifications: 001 (Earthwork), 005 (HMA Paving), 008 (Aggregate Bases and Surfaces), 019 (Seeding and Sodding) and 027 (Pavm't Markings). All entities must be certified/prequalified on the letting date.

The Notice to Bidders together with all other documents in accordance with Article 101.09 of the Standard Specifications, become part of the contract. Bidders are cautioned to read and examine carefully all documents, to make all required inspections, and to inquire or seek explanation of the same prior to submission of a bid.

This contract will be awarded to the lowest responsive and responsible bidder considering conformity with the terms and conditions established by the Department in the rules, Invitation for Bids and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification rating shall not be the sole determinant of responsibility. The Owner reserves the right to determine responsibility at the time of award, to reject any or all proposals, to re-advertise the proposed improvement, and to waive technicalities.

The successful bidder, as a condition of this contract, must submit evidence that he/she has conducted a pre-job conference with his sub-contractors and their employees, or the employees' duly recognized representatives and union officials, to determine employee jurisdiction, job assignment and work schedules. This requirement is to promote industrial harmony and to eliminate work stoppage and jurisdictional disputes. Said pre-job conference shall be conducted at least fourteen (14) days prior to any construction.

LABOR REQUIREMENTS

Project labor agreement shall be required and is to submitted with completed contract documents.

SAFETY AND PROTECTION

The Contractor shall be responsible for enforcing all O.S.H.A Safety and Health Standards (29 CFR 1926/1910), pertaining to the construction industry, as established by the United States Department of Labor, Occupational Safety and Health Administration 2207.

Contractor shall be responsible for initiating, maintaining and supervising all safety and precautions and programs in connection with the Work. Contractor shall take all necessary precautions for the safety of, and shall provide necessary protection to prevent damage, injury or loss to:

1. All employees on the Work and other persons and organizations who may be affected thereby;
2. All the work and materials and equipment to be incorporated therein, whether in storage on or off site; and

3. Other property at the site adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities and underground facilities not designated for removal, relocation or replacement in the course of construction.

Contractor shall comply with all applicable Laws and Regulations of any public body having jurisdiction for the safety of persons and property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. Contractor shall notify owners of adjacent property and of underground facilities and utility owners when prosecution of the Work may affect them and shall cooperate with them in the protection, removal, relocation and replacement of their property.

All damage, injury or loss to any property referred to in paragraph 2 or 3 caused, directly or indirectly, in whole or in part, by Contractor, any Sub-contractor, Supplier or any other person or organization directly or indirectly employed by any of them to perform or furnish any of the work or for anyone whose acts either of them may be liable, shall be remedied by Contractor (Except damage or loss attributable to the fault of Drawings or Specifications or to the acts either of them may be liable, and not attributable, directly or indirectly, in whole or in part, to the fault or negligence of Contractor). Contractor's duties and responsibilities for the safety and protection of the Work shall continue until such time as all the Work is completed and Engineer has issued a notice to Owner and Contractor that the Work is acceptable.

Contractor shall designate a responsible representative at the site whose duty shall be the prevention of accidents. This person shall be the Contractor's superintendent, unless otherwise designated in writing by Contractor to Owner.

In EMERGENCIES affecting the safety or protection of persons or the Work or property at the site or adjacent thereto, Contractor, without special instructions or authorization from Engineer or Owner, is obligated to act to prevent threatened damage injury or loss. Contractor shall give Engineer prompt, written notice if Contractor believes that any significant changes in the Work or variations from the Contract Documents is required because of action taken in response to an emergency, a Work Directive Change or Change Order will be issued to document the consequences of the changes or variations.

Compliance with this special provision shall be considered included in the cost of the contract and no additional compensation will be allowed for any costs incurred.

TRAFFIC CLOSURE

The Contractor shall furnish, install, maintain, all traffic control devices used for the purpose of regulating, warning or directing the traffic during construction of this project as noted in the Special Provisions and as directed by the Engineer.

Contractor will be permitted to close the trail for the time permitted for the project. Traffic control shall be in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction", the applicable guidelines contained in the "National Manual on Uniform Traffic Control Devices for Streets and Highways", Illinois Supplement to the National Manual of

Uniform Traffic Control Devices, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

This work will be paid for at the contract unit price per lump sum for TRAFFIC CONTROL AND PROTECTION, which price will be payment in full for furnishing, installing, maintaining, relocating and removing all traffic control devices used for the purpose of regulating, warning or directing the traffic during construction of this project as noted in the Special Provisions and as directed by the Engineer.

QUALITY CONTROL TESTING

The Contractor shall provide all Quality Control testing in accordance with the applicable sections of the Standard Specifications, Recurring Special Provision # 25 and the IDOT Construction Manual.

The Owner will provide Quality Assurance testing as necessary per the direction of the Engineer.

Compliance with this special provision will not be paid for separately, but shall be considered included in the cost of the project.

DISPOSAL OF SURPLUS MATERIALS

All surplus materials, including but not limited to the removal of culverts, inlets, trees, sidewalks, etc., which cannot be used for embankment and which are deemed by the Engineer to have no salvageable value shall be removed from the site by the Contractor and disposed of in accordance with the requirements of all regulatory agencies. Surplus material that is suitable for embankment may be segregated and incorporated as backfill or embankment within the project limits with the approval of the Engineer.

This work will not be measured or paid for separately and shall be included in the cost of various related items.

RESTORATION COMPLETE

This item shall consist of work required for all necessary earth backfill along the trail, create positive drainage, temporary erosion control seeding, seeding, fertilizer and mulch as necessary to seed any disturbed area within the construction limits.

At all locations where the ground has been disturbed or filled and no other surface restoration is indicated, the Contractor shall restore the area by seeding with CLASS 2. This work shall be done in accordance with Section 250 of the Standard Specifications.

Provide State certified Illinois Department of Transportation seed of the latest season's crop delivered in original sealed packages, bearing the producer's guaranteed analysis for percentages of mixtures, purity, germination, weed seed content and inert material. Label in

conformance with AMS Seed Act and applicable state seed laws. Wet, moldy, or otherwise damaged seeds will be rejected.

Seed Purity

<u>Common Name</u>	<u>Minimum Percent Pure Live Seed</u>	<u>Maximum Percent</u>
<u>Weed Seed</u>		
Perennial Ryegrass	90	0.30
Blade Runner Tall Fescue	90	0.30
Cayenne Tall Fescue	90	0.30
Creeping Red Fescue	90	0.30
Red Top	90	0.30

Seed Mixture Coverage at a rate of 200 lb. /acre

<u>Variety</u>	<u>Percent Seed by Weight</u>
Perennial Ryegrass	25
Blade Runner Tall Fescue	25
Cayenne Tall Fescue	25
Creeping Red Fescue	19
Red Top	5

Note:

For Late Fall Planting, September thru December, the mixture of seed must contain Winter Wheat as an additional coverage of 50 lbs/acre.

For Spring Planting, February thru May, the mixture of seed must contain Spring Oats at an additional coverage rate of 50 lbs/acre.

Fertilizer nutrients for seeding shall be applied at a rate of 270 pounds per acre and shall be applied at 1:1:1 ratio as follows:

Nitrogen Fertilizer Nutrients	90 lbs. /acre
Phosphorus Fertilizer Nutrients	90 lbs. /acre
Potassium Fertilizer Nutrients	90 lbs. /acre

The beginning and termination dates for seeding mixtures specified in Article 250.07 shall be as follows:

Seeding Class 2 – Spring:	March 1 to June 1
Seeding Class 2 – Fall:	August 1 to November 15

The Contractor shall be responsible for the maintenance of the seeded areas until adequate grass cover is achieved. All washouts shall be filled and re-seeded. Any areas that do not attain a grass cover 30 days after seeding shall also be re-seeded. The cost of maintenance of the seeded areas shall be considered included in the unit price of this work.

Temporary erosion control seeding shall conform to the requirements of Section 280 of the Standard Specifications. The rate of application shall be one hundred (100) lb/acre.

Mulch shall conform to the requirements of Section 251 of the Standard Specifications. Mulch, Method 2 shall be used. The rate of application of types of mulch shall be two (2) tons per acre.

This work shall be paid for at the contract unit price per LUMP SUM for RESTORATION COMPLETE and shall include removing and reinstalling existing mailboxes and any miscellaneous adjustment items. No additional compensation will be allowed.

UNSUITABLE, REMOVE AND REPLACE

This work shall consist of removing unsuitable material, as determined by the Engineer, placing geogrid in the cored-out area, and placing aggregate on top of the geogrid, completely filling the void left from the removal of the unsuitable material. This work shall be in accordance with Section 202 of the Standard Specifications.

Geogrid shall be in accordance with Article 1080.06 of the Standard Specifications.

Aggregate shall be in accordance with Article 1004.04 of the Standard Specifications.

This item includes a provisional quantity for the purposes of bidding to establish a contract unit price. This item will be used as necessary per the direction of the Engineer.

This work will be measured and paid for at the contract unit price per CY for UNSUITABLE, REMOVE AND REPLACE, which shall include removal and disposal of unsuitable material, furnishing and placing of geogrid for ground stabilization, and backfilling with coarse aggregate.

SAW CUTS

This work shall consist of saw cutting existing concrete and bituminous pavement, concrete curb and gutter, driveway pavement, and sidewalk at all locations where the proposed improvements abut aforesaid existing items or the nearest joint as directed by the Engineer.

All saw cuts shall be full depth sawing of the existing thickness to be removed, unless otherwise directed by the Engineer. This work will not be paid for separately, but shall be considered included in each specific contract removal item under which the subject existing improvement being sawed is removed.

BASE AGGREGATE

This work shall consist of mixing in approximately 1 ½ inches of CA-6 to the base course as part of the pulverizing, compacting and reshaping work prior to paving as shown on Exhibit B.

This work will be measured and paid for at the contract unit price per TON for BASE COURSE AGGREGATE.

Trail Rehabilitation and Overlay

Equipment

The equipment shall meet the requirements of Section 1101 of the “Standard Specifications” and/or approval of Engineer.

Preparation work

The width of the pulverization shall match the existing 10’ trail width along the overlay section of the project. The project begins at S. McKinley Drive and extends approximately 3200 feet East towards Greenmount Road. The Contractor will not receive any compensation for pulverization outside the widths shown on the plans unless approved by the Engineer. Nor will any compensation be made for any necessary grading and shaping next to trail to maintain positive drainage. This work is included in the cost of Trail Rehabilitation and Overlay.

Description of Work

This work shall consist of pulverizing and mixing the existing asphalt pavement with a portion of the underlying aggregate base to a maximum depth of 6”, or as determined by the Engineer. The pulverizing shall continue until 97% or more of the material passes the 2” sieve, or to the satisfaction of the Engineer. The Engineer shall be the sole judge as to when the pulverization process is complete. The pulverized pavement will be used as the aggregate base for the proposed hot-mix asphalt surface course along with aggregate base course, type A as shown in the typical sections.

Care shall be taken to prevent penetration into the trail subgrade during the pulverizing process. Subgrade soils shall not be mixed with the pulverized asphalt materials and aggregate base. At the Engineer’s discretion, the Contractor shall periodically remove the pulverized material to the subgrade and demonstrate that the pulverized material has not contaminated the subgrade soil. The Contractor shall also prevent grass and other vegetation along the edge of pavement from being mixed with the pulverized oil & chip materials and aggregate base.

Immediately after pulverizing and mixing, the Contractor shall relay the material with the paver, grader, or both, and shape the available material to create a smooth profile and cross slope as shown in the typical sections eliminating localized bumps, depressions, ruts, etc. In order to provide the design cross slope and maintain positive drainage next to the trail, some areas may have excess material. If there is excess material, it shall be hauled and disposed of by the Contractor. Handling of excess material will not be paid for separately but shall be included in the cost of this item of work.

Compaction

The pulverized material shall be compacted according to the applicable portions of Section 301 of the “Standard Specifications”. The final compacted material shall have a nominal 1.5% cross slope as shown in the typical sections, or as directed by the Engineer.

Method of Acceptance

After the pavement is pulverized, rolled and shaped, the Contractor shall inspect the material for compaction, cross slope and drainage. The pavement shall then be proof-rolled. See the PROOF ROLLING special provision. If the Engineer is not satisfied with the inspection, he/she may require the Contractor to perform additional density, drainage or sieve analysis testing before resurfacing is allowed.

All work for PULVERIZING, COMPACTING, AND RESHAPING as described herein shall be completed to the satisfaction of the Engineer. The decision of the Engineer shall be final regarding the quality and acceptability of the materials and work.

Basis of Payment

This work will be measured and paid for at the contract Lump Sum unit price for Trail Rehabilitation and Overlay, which shall include all work described herein and no additional compensation will be allowed.

Existing Utilities and Drainage Structures

Manholes, valves, pipe culverts, and drainage structures within the project limits shall be protected during the pulverizing/compacting and reshaping process. The Contractor shall take care that all pulverized material is kept from entering these structures and the material surrounding them is pulverized and compacted.

PROOF ROLLING

This work shall consist of proof rolling the pulverized/compacted asphalt surface that is to be used as base for the hot-mix asphalt overlay. Proof rolling shall be completed with a fully loaded tandem axel dump truck and driver at the direction of the Engineer. The truck shall travel the subgrade in all overlay sections in the presence of the Engineer.

During proof rolling if any excessively soft, wet, disturbed or otherwise unacceptable materials are encountered they shall be removed and replaced with crushed rock, per the direction of the Engineer.

This work will not be paid for separately, but considered included in the cost of the contract.

Removal, haul-off and replacement of unacceptable materials will be will not be paid for separately, but shall be considered in the cost of the Trail Rehabilitation and Overlay pay item. This item of work will only be used at the Engineer's direction.