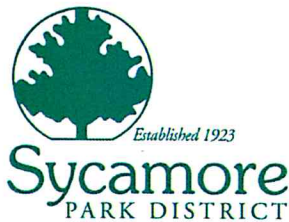


# SYCAMORE PARK DISTRICT

## REQUEST FOR QUALIFICATIONS

Professional Services  
for  
Trail Project PHASE III: CONSTRUCTION ENGINEERING



SUBMITTAL DEADLINE  
**February 16, 2018 at NOON (CST)**

# SYCAMORE PARK DISTRICT

## I. BACKGROUND

The Sycamore Park District is soliciting a Request for Qualifications (RFQ) for Professional Services to complete Phase III: Construction Engineering on a successful IDOT Grant for Construction of a roughly one-mile trail segment, as a connector to the Great Western Trail.

Appendix A includes some background details from the Phase I Engineering to familiarize firms with the project scope. It also includes a copy of the award letter from IDOT for the Construction and Phase III Engineering.

- In developing your presentation of qualifications, assume the following:
  - the successful firm must convey a VERY CLEAR representation of:
    - *Experience and History w/Similar Projects*
    - *Team's Training & Experience Related to this Type of Project*
    - *Capacity To Do Work/Current Workload*
    - *Listing of Team Members Doing Work & Their Experience*
    - *Communication, Data Gathering, and Evaluation Methods*
    - *In-House Equipment, Technology Used for Project*
    - *Financial Position and Stability*
    - *References of Prior Clients of Similar Work*
    - *Awards Received and Authored Papers of Employees Doing Actual Work on this Project*
    - *Familiarity With Conditions of this Project*
    - *Compatibility with our Agency*
    - *Ability to assure a smooth startup*
  - plans must meet all ADA requirements, and Sycamore Park District's Transition Plan and Policies;
  - the schedule, on a later page, can be met by your office

## II. SCOPE OF WORK

### **Construction Inspection Services**

The scope of work shall include construction engineering services of staking, inspection, material testing, measurement, documentation and compilation of quantities which shall be utilized by the Sycamore Park District and IDOT for its Grant Supported Trail Project. Once the project is awarded to a consultant, the consultant scope of services shall include field inspections, attend the preconstruction meeting, documentation of work and quantities with the Illinois Construction Records System (ICORS), quality assurance / quality control, and reporting on all work performed by the contractor as required by IDOT for an ITEP Grant Project. Review, verify, and prepare pay estimates for the Sycamore Park District and IDOT.

This would include closing out the project with all agencies. The consultant must complete and submit final measurements, calculations, as-builts and final contract records documents as required by IDOT and Sycamore Park District.

The consultant will furnish an approved engineer/technician(s) to act as Resident Engineer on behalf of Sycamore Park District and IDOT. The consultant will perform on-site field inspection, layout including design changes, provide construction staking/layout when not provided in the contract plans, provide geotechnical and material inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer/technician to complete this project on a timely basis and in accordance with State specifications and procedures. The consultant's work includes, but is not limited to, providing staff, vehicles, communication devices (cell phone), laptop computer for the Illinois Construction Records System (ICORS) software and appropriate testing and surveying equipment necessary to complete this project. The consultant will furnish a Resident Engineer and an adequate staff to perform the duties required to fulfill the engineering task requirements in accordance with IDOT policies, including:

- Resident Engineer (minimum 10 years experience as a Resident Engineer is desired, an Illinois Licensed Professional Engineer is preferred). A current IDOT Construction Documentation certification, experience and a working knowledge in the area of Hot Mix Asphalt (HMA), Portland Cement Concrete (PCC) and soils training are required.
- Inspectors (as needed - 1 to 2 individuals to perform on-site inspection, survey and QA inspection). A current IDOT Construction Documentation certification and experience and a working knowledge in the area of Hot Mix Asphalt (HMA), Portland Cement Concrete (PCC) and soils training are required.
- Document Technician (the person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained. Include the Documentation certificate number)
- Materials Coordinator (RE Materials training class preferred)
- Materials QA Technician (this person shall have a Level II HMA and PCC training and IDOT class S-33, Soils Testing)
- Materials Laboratory (QA Complete prequalified)

It should be acknowledged that one or more of the required tasks mentioned above can be fulfilled by the same person.

### **III. SCHEDULE**

- RFQ Published: January 31, 2018
- Written Statement of Qualifications Due: February 16, 2018 at NOON (CST)  
Possible Interview/Presentation of Finalists: Week of February 19, 2018
- Ranking of Top Three Finalists: February 27, 2018
- Contractual Negotiations: March 2018
- Work Begins: April 27, 2018 (or, as IDOT Contracting Process Permits)
- Work Complete: Fall/Winter 2018

#### IV. SUBMISSIONS

All RFQ's shall include the content described below with a focus on experience managing prior projects in Phase III: Construction Engineering for IDOT projects:

1. Name of Project Managers and proof of license, as required by the State of Illinois.
2. List of personnel who may be assigned to these projects and a resume of qualifications for each, including sub-consultants commonly used by the firm.
3. List of recently performed, relevant projects that indicate the past performances and abilities of the proposed team. Include a key client contact person with their current phone number.
4. A copy of current certificate of general liability and professional insurance.
5. Hourly rates for personnel assigned to these projects.
6. Any information deemed appropriate by your firm to detail/communicate your qualifications to accomplish what is outlined in **BACKGROUND AND SCOPE OF WORK**.

#### V. GENERAL INFORMATION

##### A. Evaluation Criteria

The basis for selection of prospective firms shall be those matters detailed in **BACKGROUND AND SCOPE OF SERVICES. A QBS Rating system supplied by IDOT will be used.**

##### B. Selection Process

The Park District will conduct a comprehensive, fair and impartial QBS evaluation of all submittals received in response to the RFQ. The Park District has a selection committee comprised of the Executive Director, Superintendent of Parks and Facility Services, and a Park District Commissioner who works in the Construction Industry to perform the evaluation. The selection committee may select all, some or none of the respondents for interviews. If the Park District elects to conduct interviews, respondents may be interviewed and re-scored based upon the same criteria, or other criteria to be determined by the selection committee that fits within the QBS process. The Park District will, if available, choose its top three in rank order, publish those, and select a firm with whom to negotiate.

C. **Minimum IDOT Consultant Prequalification**

At a minimum, it is expected the engineering consultant and / or its subcontractors shall meet and have obtained IDOT prequalification for the following categories of service to be considered for this proposal: Special Services (Construction Inspection)

**VI. SUBMISSION INSTRUCTIONS**

- A. Consultants are invited to submit their RFQ's at their own cost. The Park District assumes no obligation of any kind for expenses incurred by any respondent to this solicitation. The submittal shall be limited to thirty (30) sheets, 8 ½" x 11" pages, including text, graphics, cover letter, resumes, etc. Respondent shall provide three (3) hard copies of their submittal, with one (1) clearly marked "Original" and signed with two (2) duplicates. All copies must be submitted in a sealed package, clearly marked on the front of the package **"Professional Services for Trail Project Phase III: Construction Engineering"**. All submittals must be received no later than February 16, 2018 at NOON (CST) at the address below. Any submittals received after this time shall not be considered. Submittals sent electronically, by facsimile or e-mail will not be accepted.

Dan Gible  
Executive Director  
Sycamore Park District  
940 E. State Street  
Sycamore, IL 60178

- B. All provisions in Respondent's submittal, shall remain valid for ninety (90) days following the deadline date for submissions or, if a proposal is accepted, throughout the entire term of the contract.
- C. Questions concerning this RFQ shall be directed to Dan Gible, Executive Director, by email, only, at: [danielg@sycamoreparkdistrict.com](mailto:danielg@sycamoreparkdistrict.com) prior to February 9, 2018 at NOON (CST).

**VII. ADDITIONAL INFORMATION**

- A. The Sycamore Park District reserves the right to accept or reject any or all submissions received as a result of this request or to cancel in whole or in part this RFQ process, if determined by the Sycamore Park District Board of Commissioners, in their sole discretion, to be in their best interest.

- B. It is the policy of the Sycamore Park District not to engage in any unlawful discrimination based upon race, creed, color, national origin, sex age, disability, marital status or sexual orientation.
- C. The selected firm must meet all of the necessary insurance requirements of the Sycamore Park District.
- D. The respondent certifies by submission of a response to this RFQ, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal, State, or local department or agency.

## APPENDIX A

# Notice of State Award

## STATE OF ILLINOIS GRANT INFORMATION

<b>State Award Identification</b>	<b>Name of State Agency (Grantor):</b> Illinois Department of Transportation <b>Department/Organizational Unit:</b> Bureau of Programming
<b>State Award Identification Number (SAIN)</b>	17-1000-0011 ITEP #341003
<b>State Program Description</b>	The ITEP is a competitive grant program that supports alternate modes of transportation. It provides funding for community based projects that expand travel choices and enhance the transportation experience by improving the cultural, historic, aesthetic and environmental aspects of our transportation infrastructure. It is a federally funded program that requires local matching funds from an eligible project sponsor.
<b>Announcement Type</b>	<input checked="" type="checkbox"/> <b>Initial announcement</b> <input type="checkbox"/> <b>Modification of an existing award:</b>
<b>Agency (Grantor) Contact Information</b>	Name: Christy Davis Email address: christy.davis@illinois.gov Phone number: 217-785-8492

## GRANTEE INFORMATION

<b>Grantee /Subrecipient Information</b>	<b>Name:</b> Daniel Gible, Director, Sycamore Park District <b>Address:</b> 940 East State St, Sycamore, IL 60178 <b>Phone:</b> 815-895-3365 <b>Email:</b> danielg@sycamoreparkdistrict.com <b>DUNS# :</b> 089063416 <b>FEIN # :</b> 036600612
<b>Period of Performance</b>	<b>Start date:</b> September 30, 2016 <b>End date:</b> September 30, 2019

## FUNDING INFORMATION

FUND	CSFA	CFDA	AMOUNT
ITEP	494-00-1000	20.205	\$632,600
<b>TOTAL</b>			

*(M) Currently used by State of Illinois for "Match" or "Maintenance of Effort" (MOE) requirements on Federal Funding. Funding is subject to Federal Requirements and may not be used by Grantee for other match requirements on other awards*

## TERMS AND CONDITIONS

<b>Grantee Indirect Cost Rate Information</b>	<b>Rate:</b> <b>Base:</b> <b>Period:</b> <i>List and cite all statutory or programmatic restrictions, limits or caps on indirect costs</i>
<b>Research &amp; Development</b>	<input type="checkbox"/> <b>Yes, provide description:</b> <input checked="" type="checkbox"/> <b>No</b>




<b>Cost Sharing or Matching Requirements</b>	<input checked="" type="checkbox"/> <b>Yes:</b> 20% local match required. <input type="checkbox"/> <b>No</b>
<b>Uniform Term(s)</b>	<ul style="list-style-type: none"> <li>➤ CODE of FEDERAL REGULATIONS Title 2: Grants and Agreements PART 200 - Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR 200)</li> <li>➤ Grant Accountability and Transparency Act (GATA), 30 ILCS 708/1</li> <li>➤ Illinois Administrative Code</li> </ul>
<b>Grantor-Specific Term(s)</b>	The project sponsor must provide matching funds to carry out the proposed project. Sponsor assumes responsibility and accountability for the use and expenditure of program funds. Sponsor must coordinate the project with local IDOT District Office, and must comply with all federal and state laws, regulations, policies, and procedures.
<b>Project-Specific Term(s)</b>	The ITEP award must be federally obligated and fully expended before the funds lapse on 9/30/19.

**SPECIFIC CONDITIONS ASSIGNED TO GRANTEE**

	<u>FISCAL &amp; ADMINISTRATIVE</u>	<u>PROGRAMMATIC</u>
<i>(1) The nature of the additional requirements</i>	Grantee will provide additional reporting as required. Grantee shall submit monthly IDOT BOBS 2832 form in addition to other required reports.	Grantee will provide additional reporting as required. Grantee shall submit monthly IDOT BOBS 2832 form in addition to other required reports.
<i>(2) The reason why the additional requirements are being imposed</i>	Analysis of the entity's fiscal and administrative internal controls as identified in the Internal Control Questionnaire (ICQ)	Analysis of the Grantee's submitted Programmatic Risk Assessment.
<i>(3) The nature of the action needed to remove the additional requirement, if applicable</i>	Implementation of the following corrective action(s) by the Grantee's fiscal and administrative level and documented to the Grantor for review: I. Fraud, Waste, and Abuse: Implementation of a fraud awareness program including information on how to report fraud, waste, and abuse without fear of retaliation.	Implementation of the following corrective action(s) by the Grantee's program area level and documented to the Grantor for review: I. Performance: Improved timeliness of compliance with applicable reporting requirements, consistent conformance to the terms and conditions of awards, and appropriate expenditures of funds to achieve grant objectives.
<i>(4) The time allowed for completing the actions if applicable</i>	1 year	1 year

<i>(5) The method for requesting reconsideration of the additional requirements imposed</i>	Request reconsideration in writing and provide evidence of corrective actions taken.	Request reconsideration in writing and provide evidence of corrective actions taken.
<b>SIGNATURE</b>		

Sycamore Park District  
 Institution/Organization

  
 Signature

Jackie Hienbuecher  
 Name of Official

Superintendent of Finance  
 Title  
 Chief Fiscal Officer (or equivalent)

5/5/2017  
 Date of Execution

APPLICATION  
FOR  
SYCAMORE PARK DISTRICT  
ITEP PROJECT #341003

GREAT WESTERN TRAIL:  
BRICKVILLE ROAD TO MAIN STREET (IL. RT. 23)



## General Project Information

<b>Submittal Date:</b>	6/9/2016	<b>ITEP#</b>	341003
<b>Project Sponsor:</b>	Sycamore Park District	<b>Project Title:</b>	Sycamore Park District: The Great Western Trail: Brickville Rd. to Main St. (IL Rt. 23)
<b>IDOT District Number(s)</b>	3	<b>Metropolitan Planning Organization (MPO)</b>	DeKalb Area Transportation Study
<b>Mayoral Council (s):</b>	N/A	<b>Located In:</b>	Sycamore
<b>County(ies):</b>	DeKalb	<b>Transportation Management Area:</b>	None
<b>Congressional District(s):</b>	14-Randy Hultgren		
<b>Representative:</b>	70-Robert W. Pritchard		
<b>Senate:</b>	35-Dave Syverson		

## Sponsor Information

**Agency Type:** Local Government

**Sponsor:** Park District

**Project Sponsor:** Sycamore Park District

### Contact Person Details

**Position Title:** Director

**Salutation:** Mr.

**First Name:** Daniel

**M.I.:** C

**Last Name:** Gible

**Address:** 940 East State Street

**City:** Sycamore

**Zip:** 60178

**Phone Number:** (815) 895-3365 **Ext:**

**Fax:** (815) 895-3503

**Email Address:**  
danielg@sycamoreparkdistrict.com

**Co-Sponsor(s):**

### Mayor/Village President Details

**Position Title:** Director

**Salutation:** Mr.

**First Name:** Daniel

**M.I.:** C

**Last Name:** Gible

**Address:** 940 East State Street

**City:** Sycamore

**Zip:** 60178

**Phone Number:** (815) 895-3365 **Ext:**

**Fax:** (815) 895-3503

**Email Address:**  
danielg@sycamoreparkdistrict.com

## Project Category

### Pedestrian/Bicycle Facilities

- Facilitates transportation from one destination to another
- Included in a local, regional or statewide plan

## Project Costs

**Cost Estimates Prepared By:** John Mayer

**Phone No:** (630) 393-3060

**Agency/Firm:** Engineering Resource Associates, Inc. (ERA)

Type of Work	Federal Share	Sponsor Share (Local Match)	Ineligible Items	Totals
Preliminary Engineering I	\$0	\$0	\$0	\$0
Preliminary Engineering II	\$52,720	\$13,180	\$0	\$65,900
Right-of-Way Acquisition (50/50)	\$0	\$0	\$0	\$0
Street Lighting (50/50)	\$0	\$0	\$0	\$0
Utility Relocations	\$16,000	\$4,000	\$0	\$20,000
Construction	\$511,160	\$127,790	\$0	\$638,950
Construction Engineering	\$52,720	\$13,180	\$0	\$65,900
<b>Total Project Costs</b>	<b>\$632,600</b>	<b>\$158,150</b>	<b>\$0</b>	<b>\$790,750</b>

**Do you qualify for credits under the Local Agency Federal Flexible Match Program? (Refer to Section C and Appendix 6 of the Guidelines Manual.)**

- Yes  
 No

**Anticipated Eligible Amount:**

**If you have or will be applying for funding through other programs or state agencies for the proposed enhancement project or for the sponsor match, please provide the following information: the agency, type of program and amount of funds.**

## Project Description

### Provide a brief description of the project:

The Great Western Trail: Brickville Rd. to Main St. (IL Rt. 23) includes Phase 2 Engineering, Construction Engineering & Construction of a 1mile asphalt trail. The trail will be 10' wide with a 2'wide clear zone on each side & meet ADA standards. The project includes replacing & widening 2,715' of old sidewalk along Main St. (IL Rt. 23) to the middle school, installation of 2,565' of new trail, appropriate pavement marking, traffic control, interpretive signs & landscaping.

### Project Relationship to Surface Transportation:

The Great Western Trail is a multi-jurisdictional regional trail 29 miles long in DeKalb/Kane/DuPage Counties. Our joint effort--with DeKalb County--on other segments will mean our project will allow users of the Great Western Trail AND in-town users to easily & safely access our businesses, parks & the downtown by off-road/non-motorized methods. The project, part of the County's Greenways & Trails Plan, also serves to connect us to DeKalb, IL, and connect neighbors to three parks and trails.

### Project Location:

Located in the City of Sycamore in DeKalb County, 1/2 mile north of downtown Sycamore. The project area is bounded by Brickville Rd. on the west, the East Branch of the South Branch of the Kishwaukee River on the south, Main St. (IL Rt. 23) on the east & Maplewood Dr. on the north. The project is located on Sycamore Middle School (CUSD #427) property. The Park District has a commitment from CUSD #427 for an easement to build the trail. The easement will be secured during Phase 2 Engineering.

### Project Limits:

Brickville Rd. on the west, the East Branch of the South Branch of the Kishwaukee River on the south, Main St.(IL Rt. 23) on the east & Maplewood Dr. on the north.Existing use of the area is agriculture, a middle school and parkway that includes a sidewalk along Main St.(IL Rt. 23).The north termini is Main St.(IL Rt. 23) & Maplewood Ave. at a lighted crosswalk & school parking lot.The west termini is Brickville Rd adjacent to a trailhead parking lot for an existing trail that continues west.

### Project Length:

1 mile (5,280')

### Project Scope Of Work:

With Phase 1 Engineering completed (15-00076-00-BT), the scope of this work is Phase 2 Engineering, Construction Engineering, and Construction of an off-road, 10-foot wide and 1mile-long asphalt trail, as well as pavement marking, traffic signs,interpretive signs & landscaping. While the focus of this segment (and one other the park district will complete in the future) is to connect to the Great Western Trail--thus making it largely a bike trail--users of all types are expected on the trails so that walkers, runners, and others will use it, as well. One end (west termini) of this trail project connects to two pre-existing park district trails and its trailhead parking lot. Those trails lead to two parks and their adjoining residential neighborhoods thus adding over a mile of trail at that end. From there, this trail project will then cross an open field, heading east (new segment), before heading north along Main St. (IL Rt. 23) where it widens an old, rough walkway that leads to the middle school (the other termini) at a safe, lighted (traffic signals) crosswalk at Main St. (IL Rt. 23) and Maplewood Drive. There is also a parking lot at that point for the Middle School. At the west end of the trail, where it intersects with Brickville Rd., the trail will be signed and the road marked with flashing lights, and a striped crossing created to alert both trail users and motorists. This project, part of the DeKalb County Greenways and Trails Plan, and the Sycamore Park District long-range plan (Vision 20/20), is the park district's commitment to a cooperative effort with DeKalb County and its Forest Preserve District. They are working on two other segments that will, together, make this Great Western Trail connection "complete" from its current termini in east Sycamore all the way across Sycamore to Peace Road.

### Anticipated Benefits:

The City of Sycamore has long sought a way to safely get people from the current termini of

the Great Western Trail to downtown as the economic benefits to our businesses would be wonderful. Riders are looking for longer stretches to ride and they will travel to "new places" to benefit from that. Sycamore, for tourism's sake, would benefit as it is a great place to begin or end that ride. The DeKalb County Greenways & Trails Plan calls for connecting the Great Western Trail across Sycamore to the existing Peace Road Trail for a route that connects off-road to DeKalb. This project brings that one step closer: People will benefit by doing a non-motorized commute to/from work serving many of the industries/businesses in our town near these trails. CUSD #427 gains by connecting two neighborhoods with safe routes to school. Located along the Kishwaukee River within the City of Sycamore, the trail creates a beautiful, recreational ride between three parks for children and families.

**Describe how the project will improve safety for transportation facility users:**

The trail provides an alternate route for those traveling to school from residential areas. The trail is off-road minimizing conflict with motorized vehicles. The north end of the trail uses an existing signaled intersection at Main St. (IL Rt. 23). The intersection of the trail at Brickville Rd. is signed (flashing lights/signs) to alert trail users and motorists. Tip-down bollards are used to restrict vehicles on the trail yet allow emergency access. The trail is designed to ADA standards.



## Project Status

### Project Relationship

**What relationship does your project have with other planned improvements?**

- Project is a stand-alone project
- Project is proposed to be developed and implemented with another project
- Project is a part of a larger project (not being implemented at the same time)
- Project is an extension of a completed project
- Project completes a previously ITEP-funded project

**Have funds from the ITEP been previously committed to the proposed enhancement project?**

- Yes
- No

### Amount Received:

*(if yes, list amount of funds and provide explanation for resubmittal.)*

### Description:

**Have funds from the ITEP been previously committed to any projects related to the proposed enhancement project?**

- Yes
- No

### Amount Received:

### Description:

**What is the predicted usage of the facility?**

The anticipated peak-hour user volume on the proposed bike trail is 100 users.

**For projects that involve buildings such as a historic train depot, please identify who will own and operate the facility.**

### Land Acquisition and Easements

*(All applications must have a Right-of-Way/Easement Status box marked)*

- No additional right-of-way or easements are required for project construction
- Right-of-way or easements will be required. (Please answer the following if this box is checked.)

**Who currently owns the property to be acquired or leased?**

**How much property will be purchased or leased? (List by acreage / number of parcels / Square footage as appropriate)**

### Project Readiness

- PE I is under way
- PE I has been completed
- PE II is under way
- PE II has been completed

- Plans have been approved by appropriate agency
- All ROW secured (if there are parcels not yet secured, do not check box)
- Local match has been secured

**When do you anticipate construction to begin? (Refer to Sunset Clause - Section H)**

**Month:** July **Year:** 2017

**Public Involvement**

**Do you have a governmental resolution in support of the project?**

- Yes
- No

**Have public meetings been held about this project?**

- Yes
- No

**Are there any adverse impacts?**

- Yes
- No

**Does this project have a statement(s) of support or letters of recommendation?**

- Yes
- No

## Project Maintenance Plantenance Plan

**IDOT requires a maintenance agreement to be included in all enhancement project agreements. To demonstrate project readiness, the following questions must be answered.**

**Do you currently have a maintenance plan for this project?**

- Yes  
 No

**Do you currently have the proper equipment to provide needed maintenance?**

- Yes  
 No

**Will maintenance be provided by municipal employees or volunteers?**

- Municipal Employees  
 Volunteers  
 Others (please explain)

Maintenance will be provided by municipal employees, volunteers, and contractors retained by Sycamore Park District.

**How is the maintenance plan funded?** Funds appropriated on an annual basis

**How many years does the maintenance plan cover?** Perpetuity

## Attachments

**map showing location of photos and project site photos.pdf (Pictures of Existing Project Area) [3.0mb]**

No Description

**combined meeting minutes.pdf (Summary of Public Involvement) [11.1mb]**

No Description

**Vision 2020 12-2013.pdf (Project Location Map) [1876.4kb]**

No Description

**preliminary maintenance agreement.pdf (Miscellaneous Document) [381.4kb]**

No Description

**preliminary easement negotiation agreement.pdf (Miscellaneous Document) [527.7kb]**

No Description

**Local Assurance.pdf (Signed Copy of Local Assurance) [43.6kb]**

No Description

**Findings Report for Community Interest and Opinion Survey 11-2013.pdf (Summary of Public Involvement) [767.1kb]**

No Description

**project location map.pdf (Project Location Map) [794.7kb]**

No Description

**Community Survey Summary Report 6-2011.pdf (Summary of Public Involvement) [3.1mb]**

No Description

**DeKalb County Greenways & Trails Plan--Sycamore, IL 2.pdf (Greenways Plan) [572.1kb]**

No Description

**Resolution.pdf (Governing Board Resolution of Support) [74.3kb]**

No Description

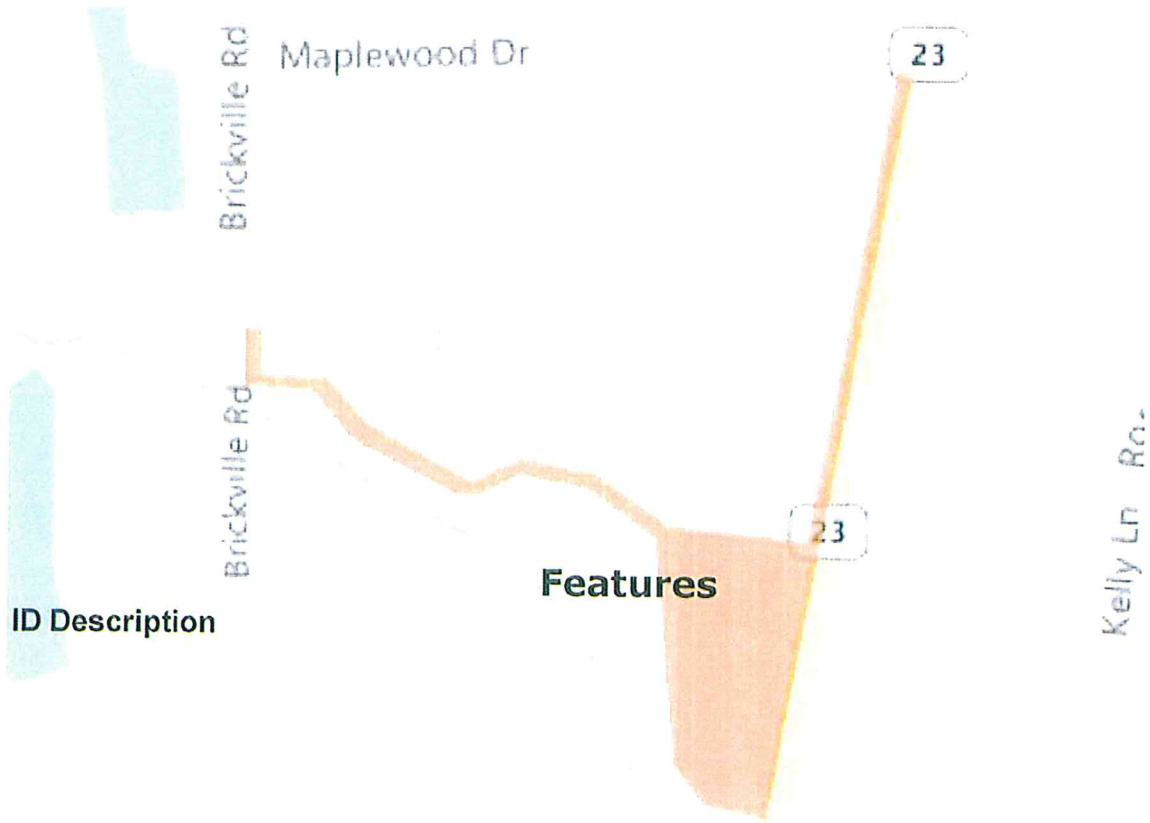
**ITEP Grant Detailed Cost Estimate.pdf (Detailed Cost Estimate) [726.0kb]**

No Description

**all letters of support.pdf (Letter of Support) [3.4mb]**

No Description

## Mapping



PROJECT LOCATION MAP  
**ITEP PROJECT #341003**

2014 Redline Map



SYCAMORE PARK DISTRICT

The Great Western Trail:  
Brickville Rd. to Main St. (IL Rt. 23)

DETAILED COST ESTIMATE  
**ITEP PROJECT #341003**





Project  
Route  
Section  
County

Multi-Use Path  
FAP 324  
15-P4005-00-BT  
DeKalb

Estimate of Cost

Location of Improvement: Brickville Road to Main Street

For a total distance of 5280 FT Net Improvement of 1.5" HMA, 1.5" Binder, .8" BASE  
 Type HMA Width 10 FEET Thickness 4.50%  
 Shoulders EARTHEN Average Haul N/A Maximum Grade

Number	Item	Unit of Measure	Quantity	Unit Price	Total	Federal Share	Local Match	Ineligible
1	EARTH EXCAVATION	CU YD	3,012	\$ 24.00	\$ 72,288.00	\$ 57,830.40	\$ 14,457.60	\$ -
2	REMOVAL OF UNSUITABLE AND PG&E	CU YD	1,271	\$ 60.00	\$ 76,260.00	\$ 61,008.00	\$ 15,252.00	\$ -
3	GEO-TECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	4,450	\$ 2.50	\$ 11,125.00	\$ 8,900.00	\$ 2,225.00	\$ -
4	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	580.0	\$ 90.00	\$ 52,200.00	\$ 23,200.00	\$ 29,000.00	\$ -
5	SEEDING, CLASS 2A	ACRE	1.5	\$ 4,000.00	\$ 6,000.00	\$ 4,800.00	\$ 1,200.00	\$ -
6	MOWING	ACRE	0.6	\$ 2,000.00	\$ 1,200.00	\$ 800.00	\$ 400.00	\$ -
7	EROSION CONTROL BLANKET	SO YD	2,581	\$ 2.00	\$ 5,162.00	\$ 4,129.60	\$ 1,032.40	\$ -
8	STABILIZED CONSTRUCTION ENTRANCE	SO YD	450	\$ 13.00	\$ 5,850.00	\$ 4,680.00	\$ 1,170.00	\$ -
9	PERIMETER EROSION BARRIER	FOOT	11,616	\$ 2.50	\$ 29,040.00	\$ 23,232.00	\$ 5,808.00	\$ -
10	AGGREGATE BASE COURSE, TYPE B 8"	SO YD	4,131	\$ 20.00	\$ 82,620.00	\$ 66,096.00	\$ 16,524.00	\$ -
11	AGGREGATE BASE REPAIR	TON	900	\$ 40.00	\$ 36,000.00	\$ 28,800.00	\$ 7,200.00	\$ -
12	HOT-MIX ASPHALT BINDER COURSE, IL-19.0 FG, N50	TON	540	\$ 110.00	\$ 59,400.00	\$ 47,520.00	\$ 11,880.00	\$ -
13	HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', N50	TON	540	\$ 110.00	\$ 59,400.00	\$ 47,520.00	\$ 11,880.00	\$ -
14	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SO YD	2,224	\$ 8.00	\$ 17,792.00	\$ 14,233.60	\$ 3,558.40	\$ -
15	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 12"	EACH	12	\$ 800.00	\$ 9,600.00	\$ 7,680.00	\$ 1,920.00	\$ -
16	PRECAST REINFORCED CONCRETE FLARED END SECTIONS, 18"	EACH	1	\$ 900.00	\$ 900.00	\$ 720.00	\$ 180.00	\$ -
17	STORM SEWERS, RG, TY1, 12" HDPE	LF	242	\$ 90.00	\$ 21,780.00	\$ 17,424.00	\$ 4,356.00	\$ -
18	STORM SEWERS, RG, TY1, 18" HDPE	LF	83	\$ 110.00	\$ 9,130.00	\$ 7,304.00	\$ 1,826.00	\$ -
19	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	5	\$ 500.00	\$ 2,500.00	\$ 2,000.00	\$ 500.00	\$ -
20	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	15,840	\$ 1.20	\$ 19,008.00	\$ 15,206.40	\$ 3,801.60	\$ -
21	PAVEMENT PAINT MARKING, SYMBOLS	SO FT	150	\$ 10.00	\$ 1,500.00	\$ 1,200.00	\$ 300.00	\$ -
22	INTERPRETIVE SIGNS	EACH	2	\$ 1,500.00	\$ 3,000.00	\$ 2,400.00	\$ 600.00	\$ -
23	LED LIGHTING FLASHER TRAIL CROSSING SIGNS	EACH	2	\$ 2,500.00	\$ 5,000.00	\$ 4,000.00	\$ 1,000.00	\$ -
24	DIRECTIONAL SIGNS	EACH	12	\$ 250.00	\$ 3,000.00	\$ 2,400.00	\$ 600.00	\$ -
25	BOLLARDS	EACH	5	\$ 500.00	\$ 2,500.00	\$ 2,000.00	\$ 500.00	\$ -
26	MOBILIZATION	L SUM	1	\$ 40,000.00	\$ 40,000.00	\$ 32,000.00	\$ 8,000.00	\$ -
27	CONSTRUCTION LAYOUT	L SUM	1	\$ 30,000.00	\$ 30,000.00	\$ 24,000.00	\$ 6,000.00	\$ -
28	WETLAND MITIGATION	L SUM	1	\$ -	\$ -	\$ -	\$ -	\$ -
28	PRELIMINARY ENGINEERING - PHASE I	L SUM	1	\$ 29,400.00	\$ 29,400.00	\$ 23,520.00	\$ 5,880.00	\$ -
29	PRELIMINARY ENGINEERING - PHASE II	L SUM	1	\$ 65,896.00	\$ 65,896.00	\$ 52,716.80	\$ 13,179.20	\$ -
30	RIGHT OF WAY ACQUISITION COSTS	L SUM	1	\$ -	\$ -	\$ -	\$ -	\$ -
31	STREET LIGHTING	L SUM	1	\$ -	\$ -	\$ -	\$ -	\$ -
32	UTILITY RELOCATION	L SUM	1	\$ 20,000.00	\$ 20,000.00	\$ 16,000.00	\$ 4,000.00	\$ -
33	CONSTRUCTION ENGINEERING	L SUM	1	\$ 65,896.00	\$ 65,896.00	\$ 52,716.80	\$ 13,179.20	\$ -
TOTAL ESTIMATED ENGINEERING AND CONSTRUCTION COSTS					\$ 820,147.00	\$ 511,164.00	\$ 164,029.40	\$ -

= COMPLETED: Not requesting these funds.