Request for Legislative Action

Res. #20807

Sponsor: Theresa Cass Galvin Date: November 8, 2021

| Completed by Cou | unty Counselor's Office | | |
|-------------------|-------------------------|---------------------------|-----------|
| Action Requested: | Resolution | Res.Ord No.: | 20807 |
| Sponsor(s): | Theresa Galvin | Legislature Meeting Date: | 11/8/2021 |

| Introduction |
|----------------------------------------------------------------------------------------------------|
| Action Items: ['Transfer'] |
| Project/Title: |
| A Resolution transferring \$46,580 within the County Improvement Fund for On-Call Term & Supply |
| Engineering Services from Olsson Associates of Olathe, KS for work for the Parks + Rec Department. |

Request Summary

Parks + Rec is in need of professional services under the existing On-Call Engineering Contract with Olsson Associates. The Olsson Contract is classified as a Term & Supply Contract (Bid Number 11-18, Resolution Number 19858, expiring on 6/19/22, Vendor Code OAI83010, Com Code 210-509).

The required scope of work includes engineering services for field inspections, pavement analysis, subsurface condition evaluation, and recommendations for pavement repairs and replacements for roads within the County Parks System, including roads and paved areas at Fleming Park, Prairie Lee, and Longview Lake Park.

| Contact Information | | | | |
|---------------------|---------------------------------|-----------------|--------------------------|--|
| Department: | Parks + Rec | Submitted Date: | 10/11/2021 | |
| Name: | Brian P. Nowotny | Email: | BPNowotny@jacksongov.org | |
| Title: | Deputy Director Park Operations | Phone: | 816-503-4803 | |

| Budget Information | | | | |
|--------------------------------------------------------|----------------------------------|--------------------|---------|----------|
| Amount authorized by t | his legislation this fiscal year | | | \$46,580 |
| Amount previously auth | | \$ 0 | | |
| Total amount authorized after this legislative action: | | | | \$46,580 |
| Is it transferring fund? | | | Yes | |
| Transferring Fund From | | | | |
| Fund: | Department: | Line Item Account: | Amount: | |
| 013 (County | | \$46,580 | | |
| Improvement Fund) | | | | |

November 4, 2021 Page 1 of 3

Request for Legislative Action

| Transferring Fund To: | | | |
|-----------------------|--------------------|------------------------|----------|
| Fund: | Department: | Line Item Account: | Amount: |
| 013 (County | 1608 (Construction | 56030 (Architectural & | \$46,580 |
| Improvement Fund) | Services) | Engin. Services) | |

| Prior Legislation | |
|-------------------|------------------|
| Prior Ordinances | |
| Ordinance: | Ordinance date: |
| Prior Resolution | |
| Resolution: | Resolution date: |
| 19858 | May 14, 2018 |

| Purchasing | |
|--------------------------------------------------------------------------------------------|------------|
| Does this RLA include the purchase or lease of supplies, materials, equipment or services? | Yes |
| Chapter 10 Justification: | Formal Bid |
| Core 4 Tax Clearance Completed: | Yes |
| Certificate of Foreign Corporation Received: | Yes |
| Have all required attachments been included in this RLA? | Yes |

| Compliance | |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Certificate of Compliance | |
| In Compliance | |
| Minority, Women and Veteran Owned Business Pro | ogram and the second se |
| Reviewed for Goals: | 计图形 对方的 加州 电影 医多种性 医多种性 医 |
| MBE: | 5.00% |
| WBE: | 5.00% |
| VBE: | .00% |
| Prevailing Wage | |
| Not Applicable | |

Fiscal Information

 Funds sufficient for this appropriation and/or transfer are available from the source indicated on the budget information tab.

November 4, 2021 Page 2 of 3

Request for Legislative Action

History

Brian P. Nowotny at 10/11/2021 12:56:51 PM - [Submitted |]

Department Director: Michele Newman at 10/12/2021 11:32:18 AM - [Approved |]

Finance (Purchasing): Barbara J. Casamento at 10/12/2021 4:01:13 PM - [Returned for more

information | return for transfer language]

Submitter: Brian P. Nowotny at 10/13/2021 11:46:58 AM - [Submitted | Transfer language updated.]

Department Director: Michele Newman at 10/15/2021 2:09:48 PM - [Approved |]

Finance (Purchasing): Barbara J. Casamento at 10/15/2021 2:31:21 PM - [Returned for more

information | Please include Olsson & Associates city and state in Project/TitlePlease state in the

Request Summary that Olsson is a current Term and Supply Vendor and provide the contract number] Submitter: Brian P. Nowotny at 10/15/2021 3:25:04 PM - [Submitted | All contract information from

SharePoint now included within request description.]

Department Director: Michele Newman at 10/17/2021 8:31:38 PM - [Approved |]

Finance (Purchasing): Barbara J. Casamento at 10/18/2021 9:17:20 AM - [Approved |]

Compliance: Katie M. Bartle at 10/18/2021 1:07:31 PM - [Approved | eRLA 272]

Finance (Budget): Mark Lang at 10/21/2021 11:14:20 AM - [Approved | The fiscal note has been

attached.]

Executive: Sylvya Stevenson at 10/21/2021 12:00:04 PM - [Approved |]

Legal: Elizabeth Freeland at 11/4/2021 8:41:20 AM - [Approved |]

November 4, 2021 Page 3 of 3

Fiscal Note:

Funds sufficient for this transfer are available from the sources indicated below.

| | PC# | | 150721010 000 | | | | |
|--------|----------------------------|--------|---------------------------------|------|--------------------|---------------|--------|
| Date: | November 11, 2021 | | | е | RES # RLA ID #: | 2 <u>0807</u> | 272 |
| Org Co | de/Description | Object | Code/Description | Froi | m | То | |
| 004 | Special Road & Bridge Fund | | | | | | |
| 1506 | Road & Bridge Maintenance | 55010 | Regular Salaries | \$ | 46,580 | \$ | |
| 1608 | Construction Services | 56030 | Architectural & Engin. Services | : | | | 46,580 |
| | | | | | | | |
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| ADDE | POVED | | | \$ | 46,580 | \$ | 46,580 |

By Mark Lang at 10:37 pm, Nov 11, 2021

Budget Office

Work Order For Jackson County On-Call Geotechnical Engineering and Professional Testing Services RFQ No. 11-18, Resolution No. 19858

Jackson County Parks and Recreation Pavement Evaluation and Repair

Upon execution, this Work Order shall become part of the Professional Services Agreement (Agreement) between the Jackson County Missouri (Client) and Olsson Associates (Olsson) dated June 20, 2018 and extended on July 9, 2020. The terms and conditions of the Agreement shall apply to this Work Order.

WITNESSETH, that in accordance of the mutual covenants herein contained, the Client hereby agrees to employ Olsson to perform engineering services hereinafter outlined.

Scope of Work

See "Exhibit 1" attached to this Work Order.

Schedule

Contract Notice-to-Proceed (NTP)
Complete Field Exploration
Submit Final Geotechnical Report

To be Determined Eight (8) Weeks after NTP Twelve (12) Weeks after NTP

Compensation

For performance of the Scope of Work, Client shall pay *Olsson* on a time and materials basis according to the tables below with a not to exceed amount of \$46,580.00.

| Schedule o | EXHIBIT I of Reimburs: | | ses | |
|---------------------------------|---------------------------|---------|----------|-------------|
| Expenses | Amount | Туре | \$ Ea. | Cost |
| Field Exploration | | | | |
| Mileage | 250 | Miles @ | \$ 0.58 | \$145.00 |
| Pavement Coring | 72 | Each @ | \$ 70 00 | \$5,040.00 |
| Standard Tube Beneath Core | 72 | Each @ | \$ 22.50 | \$1,620.00 |
| Pavement Patching | 72 | Each @ | \$ 45 00 | \$3,240 00 |
| Coring Equipment | 10 | Days @ | \$125.00 | \$1,250.00 |
| Laboratory | | | | |
| Unconfined Compressive Strength | 72 | Each @ | \$ 40.00 | \$2,880.0 |
| Atterberg Limts Test | 10 | Each @ | \$ 80.00 | \$800.0 |
| | | Total | Expenses | \$14,975.00 |

| EXF Schedule o | HBIT A f Hourly R | ates | |
|------------------------------|----------------------|--------------------|-------------|
| Personnel | Hours | 2021 \$ Per Hr. | Cost |
| Team Leader | 4 | \$150.00 | \$600 |
| Senior Geolechnical Engineer | 20 | \$150.00 | \$3,000 |
| Project Engineer | 115 | \$125 00 | \$14,375 |
| Assistant Engineer | 115 | \$110.00 | \$12,650 |
| Senior Technician | 8 | \$60.00 | \$480 |
| Administrative Assistant | 10 | \$50 00 | \$500 |
| Total Hours | 272 | | |
| | | Total Cost | \$31,605.00 |

Olsson is committed to providing quality service to its clients, commensurate with their wants, needs and desired level of risk. If a portion of this proposal does not meet your needs, or if those needs have changed, Olsson stands ready to consider appropriate modifications, subject to the standards of care to which we adhere as professionals. If you have any questions or concerns regarding this scope of work please call lan Dillon at 816.935.4410 or at idillon@olsson.com. We look forward to hearing from you and working with you and your agency on this project.

| OLSSON INC. | | 1 mls |
|------------------------------------|-------|-------------------|
| By lan Dillon, PE | Ву | James Landrum, PE |
| Title Senior Geotechnical Engineer | Title | Technical Leader |
| Jackson County Missouri | | |
| Ву | Date | |
| Title | | |

EXHIBIT 1 SCOPE OF SERVICES

This exhibit is hereby attached to and made a part of the On-Call Agreement for Geotechnical Engineering Services and Professional Testing Services to Jackson County dated June 20, 2018 between Jackson County, Missouri ("Client") and Olsson ("Olsson") providing for professional services.

PROJECT DESCRIPTION AND LOCATION

Project will be located at:

Parks and Recreation Properties Across Jackson County, MO

Project Description:

Existing Pavement Assessment and Repair Recommendations

SCOPE OF SERVICES

Services included in this proposal include field exploration and geotechnical investigation.

Olsson shall provide the following services (Scope of Services) to Client for the Project:

PHASE 1: DESIGN ENGINEERING SERVICES

TASK 1: GEOTECHNICAL EXPLORATION

\$46,580.00 T&M Not to Exceed

Project Understanding
Jackson County Parks and Recreation Department requested Olsson evaluate the condition of the roadways and parking lots under the department's supervision. The table below provides the name, length and/or size of the area being evaluated. We understand the list provided is preliminary in nature and is subject to change. Olsson should be made aware of any changes prior to beginning our work. Changes to the list may impact the project budget.

| Area | Drive Path Length (ft) | Parking Lot Area (ft²) | Number of Borings (1 boring per Half Mile)* | Parking Lot Size (Sm/Med/Lg) | Number of Borings within Parking Lot |
|------------------------------------------|---------------------------|------------------------------|------------------------------------------------------|------------------------------------|-----------------------------------------------|
| South Prairire Lee | 5,800 | 0 | 2 | N/A | 0 |
| LV Balloon Port Road | 3520 | 0 | 1 | N/A | 0 |
| JA Marina | 2,450 | 113,200 | 1 | Large | 3 |
| JARC Field, Ranger, Underwater Dive | 600 | 53,000 | 1 | Medium | 2 |
| JA Campground & South Boat Dock | 4,900 | 49,700 | 1 | Medium | 2 |
| BS AUX Ramp Parking BS Marina Campground | 0 | 53,204 | 0 | Medium | 2 |
| and Beach | 6600 | 127,000 | 2 | Large | 3 |
| BS Lake Ridge Road | 12,933 | 0 | 5 | N/A | 0 |
| BS Turkey Hollow Road | 7,570 | 0 | 3 | N/A | 0 |
| JA Kemper | 1,650 | 21,500 | 1 | Medium | 2 |
| JA Park Admin | 200 | 39,800 | 1 | Medium | 2 |
| JA Handicap Fishing Dock | 200 | 16,900 | 1 | Small | 1 |
| LV Frank White Complex | 1,800 | 97,400 | 1 | Large | 3 |
| LV Arbanas Golf Course | 1,650 | 92,100 | 1 | Medium | 2 |
| LV Marina | 770 | 157,500 | 1 | Large | 3 |
| LV Beach | 1,800 | 110,500 | 1 | Large | 3 |
| LV Mouse Creak | 2,350 | 93,100 | 2 | Large | 3 |
| Liggett Cove Road | 19,978 | 0 | 8 | N/A | 0 |
| West Park Road | 18,405 | 0 | 88 | N/A | 0 |

Project Approach

We propose to perform a site visit along the entire length of the roadways chosen by Jackson County Parks and Recreation Department in order to establish a general visual pavement condition of the existing roadways. We will also visit select parking lots and perform a similar visual pavement condition evaluation. Based on the condition of the roadways and/or parking lots, we propose to perform up to 75 pavement cores with subgrade sampling at various locations that require additional information. Based on our visual observation of the roadways and parking lots, in association with our pavement cores and laboratory tests on the subgrade samples taken, we propose to provide pavement rehabilitation recommendations for the existing pavements. As part of the process, we propose to perform the following:

Pavement Coring and Field Observations

a. Olsson will contact Missouri One Call to locate underground utilities.

b. To ensure the safety of the crew on site, Owner must inform Olsson of the location of all private utilities and private utility service connections. The cost of locating private utility lines and private service connections is not included in our scope of services and is the Owner's responsibility. Olsson is not responsible or liable for damage to any private utilities or private service connections.

c. Traffic control, city and/or state right-of-way occupation permitting, street use permitting, etc. are not included in this scope of work.

d. We propose to use a pavement core attached to a truck-mounted drill rig and/or use hand equipment to complete the following:

 Up to Seventy-Five (75) pavement cores with one thinwalled tube sample obtained below the pavement where possible (maximum depth of 3 feet)

e. We will backfill the core locations with bentonite chips and patch pavements with an asphaltic concrete cold mix.

a. We propose to visually observe the condition of each of the requested roadways and parking lots.

Laboratory Services

- a. We will perform unconfined compressive strength, moisture content, and in-place unit weight tests on each testable sample obtained at the core locations. We will determine the Atterberg limits on up to ten samples.
- b. We will document the pavement cores using digital photographs.

Evaluation and Geotechnical Report

A geotechnical engineering report will be prepared under the direction of a registered professional engineer based on the findings of the field and laboratory programs. The report will include a coring location plan/table, computergenerated boring logs, results of the laboratory testing program and a description of the surface and subsurface conditions encountered at the locations we cored. In addition, the report will present our opinions and recommendations regarding the following items:

a. Results of our visual pavement evaluations, including typical pavement distresses and general pavement conditions.

b. Recommended pavement rehabilitation recommendations for each pavement area observed.

c. Provide an engineer's estimate for the recommended work.

CLIENT PROVIDED INFORMATION

- Record drawings for structures/as-builts/inspection reports.
- · Right of entry to perform field work

EXCLUSIONS

- Traffic Control
- Any Permit or User Fees
- Private Utility Locating Services (Typically Light Poles in Parking Lots)
- Construction administration, testing, inspection and observation

Should Client request work in addition to the Scope of Services, Olsson shall invoice Client for such additional services at the rate outlined in the Table provided, plus reimbursable expenses if any. Olsson shall not commence work on Optional Additional Services without Client's prior written approval.

Olsson agrees to provide all of its services in a timely, competent and professional manner, in accordance with applicable standards of care, for projects of similar geographic location, quality and scope.

Fiscal Note:

Funds sufficient for this transfer are available from the sources indicated below.

| | PC# | 150721010 000 | | |
|--------|----------------------------------|---------------------------------------|-------------------|-----------|
| Date: | October 21, 2021 | | RES# eRLA ID#: | 20807 |
| Ora Co | ode/Description | Object Code/Description | From | То |
| 013 | County Improvement Fund | | | |
| 1507 | Special Projects in Public Works | 58060 Other Improvements | \$ 46,580 | \$ - |
| 1608 | Construction Services | 56030 Architectural & Engin. Services | | 46,580 |
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| ΔΡΡΕ | ROVED | | \$ 46,580 | \$ 46,580 |

By Mark Lang at 11:13 am, Oct 21, 2021

Budget Office

IN THE COUNTY LEGISLATURE OF JACKSON COUNTY, MISSOURI

A RESOLUTION transferring \$46,580.00 within the 2021 Special Road & Bridge Fund to pay the costs of necessary engineering services within the County park system to be provided by an existing County term and supply vendor.

RESOLUTION NO. 20807, November 8, 2021

INTRODUCED BY Theresa Cass Galvin, County Legislator

WHEREAS, the Director of Parks + Rec desires to use an existing County term and supply engineering services vendor to preform field inspections, pavement analysis, and sub-surface condition evaluations to determine what improvements are needed to the roads and paved areas at Fleming, Prairie Lee, and Longview Lake Park; and,

WHEREAS, a transfer is necessary to place the funds necessary for these services in the proper spending account; now therefore,

BE IT RESOLVÉD by the County Legislature of Jackson County, Missouri, that the following transfer be and hereby is made within the 2021 Special Road and Bridge Fund:

| DEPARTMENT/DIVISION | CHARACTER/DESCRIPTION | FROM | TO |
|------------------------------|-------------------------|-------------|------------|
| Special Road and Bridge Fund | | | |
| Road & Bridge Maintenance | | | |
| 004-1506 | 55010- Regular Salaries | \$46,580 | |
| Construction Services | 9 | | |
| 004-1608 | 56030- | | \$46,580 |
| | Architectural & Engin. | | , , |
| | Services | | |
| | | | |

IN THE COUNTY LEGISLATURE OF JACKSON COUNTY, MISSOURI

A RESOLUTION transferring \$46,580.00 within the 2021 County Improvement Fund to pay the costs of necessary engineering services within the County park system from an existing County term and supply vendor.

RESOLUTION NO. 20807, November 8, 2021

INTRODUCED BY Theresa Cass Galvin, County Legislator

WHEREAS, the Director of Parks + Rec desires to use an existing County term and supply engineering services vendor to preform field inspections, pavement analysis, and sub-surface condition evaluations to determine what improvements are needed to the roads and paved areas at Fleming, Prairie Lee, and Longview Lake Park; and,

WHEREAS, a transfer is necessary to place the funds necessary for these services in the proper spending account; now therefore,

BE IT RESOLVED by the County Legislature of Jackson County, Missouri, that the following transfer be and hereby is made within the 2021 County Improvement Fund:

| DEPARTMENT/DIVISION | CHARACTER/DESCRIPTION | FROM | TO | |
|-------------------------|---------------------------------|----------|----------|--|
| County Improvement Fund | | | | |
| Special Projects | | | | |
| in Public Works | | | | |
| 013-1/507 | 58060- Other Improvements | \$46,580 | | |
| Construction Services | | | | |
| 01,3-1608 | 56030- | | \$46,580 | |
| | Architectural & Engin. Services | | | |
| / | | | | |

Effective Date: This Resolution shall be effective immediately upon its passage by a majority of the Legislature.

| APPROVED AS TO FORM | Л : | |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--|
| Chief Deputy County Court Certificate of Passage | Syon County Counselor | |
| | the attached resolution, Resolution No. 20807 of November 8, on, 2021 by the Jackson County reon were as follows: | |
| Yeas | Nays | |
| Abstaining | Absent | |
| | | |
| Date | Mary Jo Spino, Clerk of Legislature | |
| Funds sufficient for this tra | ansfer are available from the source indicated below. | |
| ACCOUNT NUMBER: ACCOUNT TITLE: | 013 1507 58060 County Improvement Fund Special Projects in Public Works | |
| NOT TO EXCEED: | Other Improvements \$46,580.00 | |
| 11/3/251/ Date(| Chief Administrative Officer | |