

REQUEST FOR LEGISLATIVE ACTION

Completed by County Counselor's Office: **MAY 03 2018**
 Res/Ord No.: 19858
 Sponsor(s): Greg Grounds
 Date: May 14, 2018

| SUBJECT | Action Requested <input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance Project/Title: <u>Awarding a Twenty-Four Month Term and Supply Contract, with Three Twelve Month Options to Extend for On Call Geotechnical Engineering Services and Professional Testing Services for the Public Works Department to Olsson Associates of Olathe, Kansas under the terms and conditions of Request for Qualifications No. 11-18.</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------|--|-----------------|--|-------------------------------|--|----|---|----|---------------------|---|----|----|----|----------------------|---|----|----|----|----------------------|---|----|----|----|-----------------------------|---|----|----|----|-----------|---|----|----|----|-----------------------------|---|----|----|----|
| BUDGET INFORMATION <i>To be completed By Requesting Department and Finance</i> | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Amount authorized by this legislation this fiscal year:</td> <td></td> </tr> <tr> <td>Amount previously authorized this fiscal year:</td> <td></td> </tr> <tr> <td>Total amount authorized after this legislative action:</td> <td></td> </tr> <tr> <td>Amount budgeted for this item * (including transfers):</td> <td></td> </tr> <tr> <td>Source of funding (name of fund) and account code number:</td> <td></td> </tr> </table> <p>* If account includes additional funds for other expenses, total budgeted in the account is: \$</p> <p>OTHER FINANCIAL INFORMATION:</p> <p><input type="checkbox"/> No budget impact (no fiscal note required) <input checked="" type="checkbox"/> Term and Supply Contract (funds approved in the annual budget); estimated value and use of contract: Department Public Works Department Estimated Use \$100,000.00</p> <p>Requesting approval by the Legislature of the Term and Supply Contract; the funds were already appropriated through the annual budget adoption. Estimated usage figures are for informational purposes only.</p> <p>Prior Year Budget (if applicable): Prior Year Actual Amount Spent (if applicable):</p> | Amount authorized by this legislation this fiscal year: | | Amount previously authorized this fiscal year: | | Total amount authorized after this legislative action: | | Amount budgeted for this item * (including transfers): | | Source of funding (name of fund) and account code number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount authorized by this legislation this fiscal year: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount previously authorized this fiscal year: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total amount authorized after this legislative action: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amount budgeted for this item * (including transfers): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source of funding (name of fund) and account code number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIOR LEGISLATION | Prior ordinances and (date): Prior resolutions and (date): 18392, February 3, 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTACT INFORMATION | RLA drafted by (name, title, & phone): Barbara Casamento, Purchasing Administrator, 881-3253 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| REQUEST SUMMARY | The Public Works Department requires a Term and Supply Contract for On Call Geotechnical Engineering Services and Professional Testing Services. The Purchasing Department issued Request for Qualifications No. 11-18 in response to those requirements. A total of twenty-five notifications were distributed and seven responses were received and evaluated as follows: <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>Vendor</th> <th>Responsiveness - 5</th> <th>Qualifications and Experience - 60</th> <th>References - 35</th> <th>Total - 100</th> </tr> </thead> <tbody> <tr> <td>Olsson Associates, Olathe, KS</td> <td>5</td> <td>60</td> <td>33</td> <td>98</td> </tr> <tr> <td>Geotechnology, KCMO</td> <td>5</td> <td>58</td> <td>32</td> <td>95</td> </tr> <tr> <td>Terracon, Lenexa, KS</td> <td>5</td> <td>50</td> <td>32</td> <td>87</td> </tr> <tr> <td>PSI, Kansas City, KS</td> <td>5</td> <td>55</td> <td>30</td> <td>90</td> </tr> <tr> <td>AO Geotech, Kansas City, KS</td> <td>4</td> <td>52</td> <td>27</td> <td>83</td> </tr> <tr> <td>TSI, KCMO</td> <td>4</td> <td>45</td> <td>25</td> <td>74</td> </tr> <tr> <td>KC Testing, Kansas City, KS</td> <td>5</td> <td>55</td> <td>30</td> <td>90</td> </tr> </tbody> </table> <p>Pursuant to Section 1054.6 of the Jackson County Code, the Public Works and Purchasing Departments recommend the Award of a Twenty-Four Month Term and Supply Contract, with Three Options to Extend for the furnishing of Geotechnical Engineering Services and Professional Testing Services to Olsson Associates of Olathe, Kansas as the best proposal received. Pricing was negotiated with Olsson Associates and is attached.</p> | Vendor | Responsiveness - 5 | Qualifications and Experience - 60 | References - 35 | Total - 100 | Olsson Associates, Olathe, KS | 5 | 60 | 33 | 98 | Geotechnology, KCMO | 5 | 58 | 32 | 95 | Terracon, Lenexa, KS | 5 | 50 | 32 | 87 | PSI, Kansas City, KS | 5 | 55 | 30 | 90 | AO Geotech, Kansas City, KS | 4 | 52 | 27 | 83 | TSI, KCMO | 4 | 45 | 25 | 74 | KC Testing, Kansas City, KS | 5 | 55 | 30 | 90 |
| Vendor | Responsiveness - 5 | Qualifications and Experience - 60 | References - 35 | Total - 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olsson Associates, Olathe, KS | 5 | 60 | 33 | 98 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Geotechnology, KCMO | 5 | 58 | 32 | 95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Terracon, Lenexa, KS | 5 | 50 | 32 | 87 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PSI, Kansas City, KS | 5 | 55 | 30 | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AO Geotech, Kansas City, KS | 4 | 52 | 27 | 83 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TSI, KCMO | 4 | 45 | 25 | 74 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KC Testing, Kansas City, KS | 5 | 55 | 30 | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|-------------|---|--------------|
| | This award is made on an "as needed" basis and does not obligate Jackson County, Missouri to pay any specific amount. The availability of funds is subject to annual appropriations. | |
| CLEARANCE | <input type="checkbox"/> Tax Clearance Completed (Purchasing & Department) N/A <input type="checkbox"/> Business License Verified (Purchasing & Department) N/A <input checked="" type="checkbox"/> Chapter 6 Compliance - Affirmative Action/Prevailing Wage (County Auditor's Office) | |
| COMPLIANCE | <input checked="" type="checkbox"/> MBE Goals - 5% <input checked="" type="checkbox"/> WBE Goals - 5% <input checked="" type="checkbox"/> VBE Goals - 5% | |
| ATTACHMENTS | The Abstract of Proposals Received, A Recommendation Memorandum from Brian Gaddie, Director of Public Works, the pricing negotiated with Olsson Associates and the pertinent pages from their proposal. | |
| REVIEW | Department Director: | Date: 5.3.18 |
| | Finance (Budget Approval): <i>If applicable</i> | Date: 5/3/18 |
| | Division Manager: | Date: 5.3.18 |
| | County Counselor's Office: | Date: |

Fiscal Information (to be verified by Budget Office in Finance Department)

- This expenditure was included in the annual budget.
- Funds for this were encumbered from the _____ Fund in _____.
- There is a balance otherwise unencumbered to the credit of the appropriation to which the expenditure is chargeable and there is a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made each sufficient to provide for the obligation herein authorized.
- Funds sufficient for this expenditure will be/were appropriated by Ordinance # _____
- Funds sufficient for this appropriation are available from the source indicated below.

| Account Number: | Account Title: | Amount Not to Exceed: |
|-----------------|----------------|-----------------------|
| | | |

- This award is made on a need basis and does not obligate Jackson County to pay any specific amount. The availability of funds for specific purchases will, of necessity, be determined as each using agency places its order.
- This legislative action does not impact the County financially and does not require Finance/Budget approval.



2018-19 Unit Rate Schedule

Engineering/Consulting Services

Engineering Services

| | | |
|---|--------|----------|
| Design / CAD Technician | Hourly | \$70.00 |
| Field/Staff Engineer/Geologist..... | Hourly | \$100.00 |
| Assistant Engineer (EIT) | Hourly | \$110.00 |
| Project Geologist..... | Hourly | \$110.00 |
| Project Manager / Project Engineer..... | Hourly | \$125.00 |
| Senior Geologist..... | Hourly | \$150.00 |
| Senior Engineer / Team Leader | Hourly | \$150.00 |
| Principal / Office Leader / Regional Leader | Hourly | \$170.00 |
| Administrative Assistant | Hourly | \$50.00 |

Geotechnical Services

Drilling Services

| | | |
|---|--------|----------|
| Mobilization (50-mile radius of KC)..... | Each | \$450.00 |
| Mobilization (Beyond 50-mile radius of KC)..... | Each | Quote |
| ATV Surcharge..... | Daily | \$300.00 |
| Auger Drilling and Sampling Soil 0–20 ft | Foot | \$12.00 |
| Auger Drilling and Sampling Soil 20–40 ft | Foot | \$13.00 |
| Auger Drilling and Sampling Soil 40–60 ft | Foot | \$15.00 |
| Auger Drilling and Sampling Soil over 60 ft | Foot | Quote |
| Hollow Stem Augering and Sampling 0-20 ft | Foot | \$14.00 |
| Hollow Stem Augering and Sampling 20-40 ft | Foot | \$15.00 |
| Hollow Stem Augering and Sampling 40-60 ft | Foot | \$18.00 |
| Hollow Stem Augering and Sampling over 60 ft..... | Foot | Quote |
| Wash Boring 0-20 ft..... | Foot | \$15.00 |
| Wash Boring 20-40 ft..... | Foot | \$18.00 |
| Wash Boring 40-60 ft..... | Foot | \$20.00 |
| Wash Boring over 60 ft..... | Foot | Quote |
| NX/NQ Rock Coring Set-Up | Each | \$100.00 |
| NX/NQ Rock Coring 0-60 ft | Foot | \$40.00 |
| NX/NQ Rock Coring over 60 ft | Foot | Quote |
| Auger Drilling in Rock 0-60 ft..... | Foot | \$25.00 |
| Casing / Specialized Equipment / Testing | Each | Quote |
| Standby Time..... | Hourly | \$180.00 |

Construction Observation/Administration

Construction/Engineering Services

| | | |
|------------------------------------|--------|----------|
| Construction Observer..... | Hourly | \$75.00 |
| Senior Construction Observer | Hourly | \$95.00 |
| Senior Engineer..... | Hourly | \$150.00 |

Special Inspections and Construction Materials Testing Services

Testing Services (1 3-Hour Minimum, 2 4-Hour Minimum)

| | | |
|---|--------|----------|
| Field Technician ¹ | Hourly | \$50.00 |
| Senior Technician ¹ | Hourly | \$60.00 |
| Steel Technician (CWI, ICC) ² | Hourly | \$80.00 |
| NDT Level II Technician ² | Hourly | \$90.00 |
| Project Manager / Project Engineer | Hourly | \$125.00 |
| Senior Engineer / Team Leader | Hourly | \$150.00 |
| Principal / Office Leader / Regional Leader | Hourly | \$170.00 |
| Administrative Assistant | Hourly | \$50.00 |

Laboratory Testing Services

Aggregate Testing

| | | |
|--|------|----------|
| Abrasion in LAR Machine | Each | \$400.00 |
| Bulk Density (Unit Weight) and Voids | Each | \$75.00 |
| Deleterious - Clay Lumps and Friable Particles | Each | \$65.00 |
| Deleterious - Lightweight Particles | Each | \$210.00 |
| Deleterious - Organic Impurities | Each | \$95.00 |
| Material Finer than No. 200 Sieve | Each | \$65.00 |
| Minimum & Maximum Index Density & Unit Weight (Vibratory Table)..... | Each | \$250.00 |
| Moisture Content | Each | \$15.00 |
| Particle Size (Gradation) - Sieve Analysis > 3/4" | Each | \$150.00 |
| Particle Size (Gradation) - Sieve Analysis < 3/4" | Each | \$100.00 |
| Percentage of Fractured Particles in Coarse Aggregate | Each | \$100.00 |
| Soundness of Aggregates by Use of Magnesium Sulfate | Each | \$100.00 |
| Specific Gravity of Coarse Aggregate | Each | \$165.00 |
| Specific Gravity of Fine Aggregate | Each | \$165.00 |

Asphalt Testing

| | | |
|--|------|----------|
| Asphalt Content by Ignition Method | Each | \$150.00 |
| Bulk Specific Gravity/ Pavement Cores (1pt) | Each | \$25.00 |
| Marshall Density (3pt) | Each | \$150.00 |
| Marshall Stability and Flow (3pt)..... | Each | \$250.00 |
| Percent Air Voids in Compacted Paving Mix | Each | \$25.00 |
| Preparation & Density of Superpave Gyrotory Compaction Specimens (2pt) | Each | \$250.00 |
| Sieve Analysis of Extracted Aggregates | Each | \$100.00 |
| Theoretical Maximum Specific Gravity (Rice) (Gmm) | Each | \$150.00 |

Cement, Concrete, & Masonry Testing

| | | |
|---|------|----------|
| Compressive Strength - Block | Each | \$100.00 |
| Compressive Strength - Block Prism | Each | \$120.00 |
| Compressive Strength - Concrete Cores | Each | \$45.00 |
| Compressive Strength - Cube (Grout or Mortar)..... | Each | \$25.00 |
| Compressive Strength - Cylindrical Concrete Specimens..... | Each | \$10.00 |
| Flexural Strength of Concrete (Center-Point Loading) | Each | \$50.00 |
| Flexural Strength of Concrete (Third-Point Loading) | Each | \$50.00 |
| Measure Thickness of Concrete Elements (Drilled Cores)..... | Each | \$20.00 |

Steel, NACE, NDT and Destructive Testing Services

Steel Services (2 4-Hour Minimum)

| | | |
|--|--------|----------|
| Steel Technician (CWI) ² | Hourly | \$80.00 |
| NDT RT Technician | Hourly | \$90.00 |
| NDT RT Support | Hourly | \$40.00 |
| NDT Level II Technician ² | Hourly | \$100.00 |
| NDT Level III Technician ² | Hourly | \$300.00 |
| Phased Array Technician ² | Hourly | \$135.00 |
| Phased Array Crew (2 Technicians) ² | Hourly | \$175.00 |
| GPR Crew ² | Hourly | \$195.00 |
| NACE Inspector ² | Hourly | \$105.00 |
| Administrative Assistant | Hourly | \$50.00 |
| Project Manager | Hourly | \$125.00 |
| Senior Project Manager | Hourly | \$150.00 |

Equipment

| | | |
|---|-------------------|----------|
| Air Monitor | Per Day | \$125.00 |
| Backlight | Per Trip | \$75.00 |
| Barcol Hardness Tester | Per Trip | \$100.00 |
| Coating Inspection KIT (NACE) | Per Trip | \$100.00 |
| Ground Penetrating Radar Unit | Per Trip | \$300.00 |
| High Voltage Holiday Detector (NACE) | Per Trip | \$150.00 |
| Low Voltage Holiday Detector (NACE) | Per Trip | \$75.00 |
| Magnetic Particle Machine | Per Trip | \$125.00 |
| MFL Floor Scan Equipment | Quotation/Request | |
| Miscellaneous Tools | Per Day | \$250.00 |
| Mobile Dark Room and Source Rental | Per Day | \$100.00 |
| Phased Array | Per Trip | \$350.00 |
| Phased Array Encoder | Per Day | \$150.00 |
| PMI Machine | Per Day | \$500.00 |
| Skidmore-Wilhelm Equipment | Per Day | \$500.00 |
| Torque Wrench | Per Day | \$150.00 |
| Ultrasonic Testing Machine | Per Trip | \$125.00 |
| Ultrasonic Testing Shear Wave Machine | Per Trip | \$125.00 |
| Vacuum Box | Per Trip | \$100.00 |
| 4x1 Multiplier | Per Day | \$150.00 |

Consumables

| | | |
|---|------------|------------------------|
| Magnetic Particle Powder | Per Bottle | \$25.00 |
| Penetrant Material | Per Can | \$30.00 |
| Ultrasonic Couplant | Per Bottle | \$25.00 |
| Vacuum Box Solution | Per Bottle | \$30.00 |
| 70mm RT Film – Processing Charge | | \$3.50/\$4.50 (7"/10") |
| 4 ½" x 8 ½" RT Film – Processing Charge | Each | \$6.50 |
| 4.5" x 17" RT Film – Processing Charge | Each | \$7.25 |
| 7" x 17" RT Film – Processing Charge | Each | \$8.75 |
| 14" x 17" RT Film – Processing Charge | Each | \$10.25 |

Steel Laboratory Testing

| | | |
|---|-------------------|----------|
| Bend Test..... | Each | \$75.00 |
| Macroetch Testing..... | Each | \$65.00 |
| Milling and Preparation of Test Specimens | Hourly | \$95.00 |
| Nick Break Test..... | Each | \$75.00 |
| Rockwell Hardness | Quotation/Request | |
| Impact Testing..... | Quotation/Request | |
| Tensile Test | Each | \$110.00 |
| Test Plates – Mild Steel..... | Market Rate + 15% | |
| Test Plates – Stainless/Aluminum | Market Rate + 15% | |
| Ultrasonic Testing of Tank Car | Quotation/Request | |

Welding Procedures and Certifications

| | | |
|---|----------|----------|
| Procedure Qualification Test Record (Documentation Only)..... | Per Test | \$600.00 |
| Weld Procedure Specification (Pre-Qualified)..... | Ea/WPS | \$500.00 |
| WPS and WQTR – D1.3 (1 st Welder) | Per Test | \$250.00 |
| Welder Qualification Test Record (Pipe)..... | Per Test | \$275.00 |
| Welder Qualification Test Record (Plate)..... | Per Test | \$250.00 |

Additional Steel Services – Quote on Request: PQTR, WPS, WQTR, PMI Testing, Rockwell Hardness Testing, Impact Testing, and Test Plates – Mild Steel and Stainless/Aluminum

Surveying Services

Survey

| | | |
|--------------------------------|--------|----------|
| 1-Man Crew | Hourly | \$90.00 |
| 2-Man Crew | Hourly | \$125.00 |
| Survey Cad Tech | Hourly | \$90.00 |
| Licensed Surveyor | Hourly | \$105.00 |
| Senior Licensed Surveyor | Hourly | \$125.00 |
| Team Leader..... | Hourly | \$150.00 |

Equipment

| | | |
|------------------|-------|-------------|
| Boat | Daily | \$50.00 |
| ATV..... | Daily | \$50.00 |
| HD Scanner | Daily | \$500.00 |
| Drone | Daily | \$250-\$500 |

Miscellaneous Services

Travel

| | | |
|---|----------|----------|
| Mileage (Portal to Portal)..... | Mile | \$0.55 |
| Mileage Dark Room (Portal to Portal)..... | Mile | \$1.25 |
| Per Diem | Daily | Quote |
| Service Charge (NDTT)..... | Per Trip | \$65.00 |
| Service Charge RT Dark Room..... | Per Trip | \$100.00 |

Additional Notes

1. These Unit Fees are in effect until January 1, 2020. Services and fees not listed above will be quoted upon request.
2. Services provided on Saturday, Sunday, Holidays, or in excess of 8-hours/day will be charged at 1.5 times the unit fee.
3. Subcontracted services and expenses will be invoiced at our cost plus 20%

Equipment

| | | |
|-----------------------------------|---------|----------|
| Coring Equipment | Daily | \$125.00 |
| Floor Flatness Equipment..... | Daily | \$200.00 |
| Settlement Monitoring Plates..... | Each | \$200.00 |
| Mobile Lab | Monthly | \$425.00 |
| Vapor Emission Test Kit..... | Each | \$40.00 |
| Relative Humidity Probe..... | Each | \$50.00 |
| Dynamic Cone Penetrometer | Daily | \$100.00 |

Soil Testing

| | | |
|---|------|------------|
| Atterberg Limits (Plasticity Index) | Each | \$80.00 |
| CBR Laboratory Compacted (3pt) | Each | \$500.00 |
| Classification of Soils (USCS or AASHTO)..... | Each | \$150.00 |
| Consolidation - One-Dimensional | Each | \$350.00 |
| Dispersion - Crumb Test | Each | \$20.00 |
| Dispersion - Double Hydrometer | Each | \$200.00 |
| Dispersion - Pinhole | Each | \$125.00 |
| Direct Shear Test of Soils (Consolidated Drained) (3pt) | Each | \$1,250.00 |
| Density (Dry/Wet)..... | Each | \$20.00 |
| Material Finer than a No. 200 Sieve (P-200) | Each | \$60.00 |
| Moisture Content..... | Each | \$12.00 |
| Moisture Content - Microwave..... | Each | \$25.00 |
| Moisture Density (Modified Proctor) | Each | \$180.00 |
| Moisture Density (Modified Proctor w/Chemical Additive)..... | Each | \$225.00 |
| Moisture Density (Standard Proctor) | Each | \$140.00 |
| Moisture Density (Standard Proctor w/Chemical Additive)..... | Each | \$180.00 |
| Oversize Particle Correction..... | Each | \$50.00 |
| Particle Size (Gradation) - Hydrometer..... | Each | \$150.00 |
| Particle Size (Gradation) - Sieve Analysis | Each | \$100.00 |
| Permeability - Flexible Wall Permeameter (Intact)..... | Each | \$450.00 |
| Permeability - Flexible Wall Permeameter (Remold) | Each | \$550.00 |
| Permeability - Granular Soils..... | Each | \$135.00 |
| Swell or Collapse (One Dimensional) | Each | \$200.00 |
| Triaxial Compression – Consolidated Drained (Intact)..... | Each | \$1,400.00 |
| Triaxial Compression – Consolidated Drained (Remold) | Each | \$1,500.00 |
| Triaxial Compression – Consolidated Undrained (Intact)..... | Each | \$1,250.00 |
| Triaxial Compression – Consolidated Undrained (Remold) | Each | \$1,400.00 |
| Triaxial Compression – Unconsolidated Undrained | Each | \$140.00 |
| Unconfined Compression Strength - Intact Rock Cores..... | Each | \$50.00 |
| Unconfined Compression Strength - Soils..... | Each | \$40.00 |

Sprayed Fire Resistive Materials (SFRM)

| | | |
|--|------|---------|
| Cohesion/Adhesion of SFRM to Structural Members..... | Each | \$35.00 |
| Thickness and Density of SFRM to Structural Members..... | Each | \$35.00 |



April 3, 2018

Barbara Casamento
Jackson County Purchasing Department
Room G-1, Ground Floor
Jackson County Courthouse
415 East 12th Street
Kansas City, Missouri 64106

RE: Proposal to Provide On-Call Geotechnical Engineering Services and Professional Testing Services for Jackson County Missouri Public Works Department No. 11-18

Dear Ms. Casamento and Selection Committee Members:

Whether it's a highway, sewer system, multistory building, new residential development, industrial facility, or a dam, our clients need to know everything about the project site, the construction materials, and how both might affect their project and its end users. Olsson Associates (Olsson) offers a wide variety of investigative services—all local and in-house—which will serve Jackson County very effectively and efficiently for all your project needs.

Our experienced staff members can provide complete quality control testing services for earthwork, concrete construction, footing inspections, in-house laboratory testing, and environmental testing. You tell us your needs, and Olsson will deliver your services promptly and successfully.

Our field services office is located in Olathe, Kansas, which puts us close to Jackson County's on-call projects. Members of our team have provided geotechnical and materials testing services for many municipalities surrounding Jackson County, and they are familiar with the territory. Our team has the skills, certifications, experience, and knowledge necessary to perform investigative services required for your on-call needs. Olsson understands the issues and opportunities involved in geotechnical and materials testing projects and can add special value during the critical upfront stage. Because of our experience and local contacts, we can move the projects along efficiently and cost effectively, avoiding unexpected delays that could increase costs.

Every project (whether public or private) involves multiple decision makers, budget- and deadline-driven results, and the desire for compatibility within the team. Olsson has experience working with these factors in varying scopes and sizes and continues to learn how to best serve the client sitting at the table with us. Behind every successful project is a team, and that team would not only consist of Olsson employees, but it would also include collaborative Jackson County staff.

We understand the importance of this on-call contract, and we are prepared to commit our best resources to fulfill the requirements of this contract. Jackson County is looking for that team with a specialized service and capability, and Olsson is that team. We appreciate the time you are taking to review our proposal and for considering us as the team to join you. If any questions come to mind while reading our proposal, please do not hesitate to contact me at 913.829.0078 or bjohnson@olssonassociates.com.

Sincerely,

A handwritten signature in black ink that reads "Bryan Johnson".

Bryan Johnson, PE
Project Manager

1700 East 123rd Street
Olathe, KS 66061

TEL 913.829.0078
FAX 913.829.0258

www.olssonassociates.com