

PROFESSIONAL SERVICES AGREEMENT

This Agreement is made and entered into on the 21st day of January, 2021, between the **CITY OF SHAKOPEE**, 485 Gorman Street, Shakopee, MN 55379 ("City") and **Advanced Engineering and Environmental Services, Inc. (AE2S)**, 6901 East Fish Lake Road, Suite 184, Water Tower Place Business Center, Maple Grove, MN 55369 ("Consultant").

Preliminary Statement

The purpose of this Agreement is to set forth terms and conditions for the provision of professional services by the Consultant for the City for the following described Project:

Sanitary Sewer Lift Station L16 Rehabilitation Design, Bidding & Construction Services,
Project Sewer-19-001

The City and Consultant agree as follows:

1. **Consultant's Services.** The Consultant agrees to provide professional services as described in Exhibit A, Scope of Work and any addenda thereto. The Consultant shall serve as the City's professional consultant in the specified work and shall provide consultation and advice to the City during the performance of its services. The Consultant agrees to use the City's standard specifications in any bidding documents prepared under this Agreement. The requirements of this section may be waived by the City if the City Engineer determines that they are not necessary for the successful completion of the project. A Consultant requesting a requirement to be waived must have written authorization from the City Engineer and must be incorporated into this agreement.
2. **Time for Performance of Services.** The Consultant will endeavor to perform the services outlined in the work program within the prescribed days from the date of the contract award. Any changes in this schedule must be approved in writing by the City.
3. **Term.** The term of this Agreement will be from January 21, 2021, through August 30, 2022, the date of signature by the parties notwithstanding. This Agreement may be extended upon the written mutual consent of the parties for such additional period as they deem appropriate, and upon the terms and conditions as herein stated.
4. **Compensation for Services.** City agrees to pay the Consultant for services as described in Exhibit A, attached and made a part of this Agreement, which may be amended from time to time by mutual agreement by City and Consultant. The Consultant's hourly rates must be based on the hourly rates approved by the City.

The Agreement amount shall include all services to be rendered by the Consultant as part of this Agreement (including all travel, living and overhead expenses incurred by the Consultant in connection with performing the services herein) except for special services authorized in writing by the City. The amount stipulated shall be considered a "Not to Exceed" cost to the City.

The Consultant must keep track of the costs billable under this contract at all times; any work in excess of the negotiated amount shall not be eligible for payment unless preapproved. The Consultant must notify the City if the Consultant anticipates that the negotiated amount might be exceeded, in order to determine whether or not the City is prepared to increase the compensation. This notification and approval must occur in advance of the work occurring to be considered for compensation.

5. **Payment of Fees.** The Consultant must submit itemized bills for services provided to the City on a monthly basis. The monthly billing must summarize the progress of the project as certified by the Consultant. For work reimbursed on an hourly basis, the Consultant must indicate for each employee, his or her classification, the number of hours worked, rate of pay for each employee, a computation of amounts due for each employee, the total amount due, the original contracted amount, the current requested amount, and the total amount. Consultant must verify all statements submitted for payment in compliance with Minnesota Statutes Sections 471.38 and 471.931. For reimbursable expenses, the Consultant must provide such documentation as reasonably required by the City. Consultant bills submitted will be paid in the same manner as other claims made to the City.
6. **Audit Disclosure.** The Consultant must allow the City or its duly authorized agents reasonable access to such of the Consultant's books and records as are pertinent to all services provided under this Agreement.

Any reports, information, data, etc. given to, or prepared or assembled by the Consultant under this Agreement which the City requests to be kept confidential must not be made available to any individual or organization without the City's prior written approval. All finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports prepared by the Consultant will become the property of the City upon termination of this Agreement, but Consultant may retain copies of such documents as records of the services provided and may reuse standard portions of such documents in the normal course of its business.

7. **Termination.** Termination for Cause. This Agreement may be terminated by City by seven day's written notice to Consultant delivered to the address written above. Upon termination under this provision, the Consultant will be paid for services rendered and reimbursable expenses until the effective date of termination.

If, through any cause (except those reasonably beyond Consultant's control), the Consultant shall fail to fulfill in timely and proper manner its obligations under this Contract, or if the Consultant shall violate any of the covenants, agreements, or stipulation of this Contract, the City shall thereupon have the right to terminate this Contract by giving written notice to the Consultant of such termination and specifying the effective date thereof, at least five (5) days before the effective date of termination. In that event the Consultant shall have sixty (60) days to furnish all finished or unfinished documents, computer programs, data, studies, surveys, drawings, maps, models, photographs, and reports or other material prepared by the Consultant under this Contract, which shall, at the option of the City, become its property, and the Consultant shall be entitled to receive just, equitable compensation for any satisfactory work completed on such documents and other materials prior to the effective date of termination.

Notwithstanding the above, the Consultant shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of the Contract by the Consultant, and the City may withhold any payments to the Consultant for the purpose of setoff until such time as the exact amount of damages due the City from the Consultant is determined.

In the event this Contract is terminated for cause, then the City may take over and complete the work, by contract or otherwise, and the Consultant and its sureties shall be liable to the City for any costs over the amount of this contract thereby occasioned by the City. In any such case the City may take possession of, and utilize in completing the work, such materials, appliances and structures as may be on the work site and are necessary for completion of the work. The foregoing provisions are in addition to, and not in limitation of, any other rights which the City may have.

Termination Not For Cause. The City may terminate this Contract at any time, with or without cause, by giving written notice to the Consultant of such termination and specifying the effective date thereof, at least fifteen (15) days before the effective date of such termination. In that event, the Consultant shall have sixty (60) days to furnish all finished or unfinished documents, computer programs, data, studies, surveys, drawings, maps, models, photographs, and reports or other material prepared by the Consultant under this Contract, which shall, at the option of the City, become its property. If the Contract is terminated by the City as provided in this paragraph, the Consultant will be paid an amount which bears the same ratio to the total compensation as the services actually performed bear to the total services of the Consultant covered by this Contract, less payments or compensation previously made.

8. **Subcontractor.** The Consultant must not enter into subcontracts for any of the services provided for in this Agreement without the express written consent of the City.
9. **Independent Contractor.** At all times and for all purposes hereunder, the Consultant is an independent contractor and not an employee of the City. No statement herein shall be construed so as to find the Consultant an employee of the City.
10. **Assignment.** Neither party will assign this Agreement, nor any interest arising herein, without the written consent of the other party.
11. **Services not Provided for.** No claim for services furnished by the Consultant not specifically provided for herein will be honored by the City.
12. **Severability.** The provisions of this Agreement are severable. If any portion hereof is, for any reason, held by a court of competent jurisdiction to be contrary to law, such decision will not affect the remaining provisions of the Agreement.
13. **Entire Agreement.** The entire agreement of the parties is contained herein. This Agreement supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof as well as any previous agreements presently in effect between the parties relating to the subject matter hereof. Any alterations, amendments, deletions, or waivers of the provisions of this Agreement will be valid only when expressed in writing and duly signed by the parties unless otherwise provided herein.
14. **Compliance with Laws and Regulations.** In providing services hereunder, the Consultant must abide by all statutes, ordinances, rules and regulations pertaining to the provision of services to be provided. Any violation will constitute a material breach of this Agreement and entitle the City to immediately terminate this Agreement.
15. **Equal Opportunity.** During the performance of this contract, the Consultant must not discriminate against any employee or applicant for employment because of race, color, creed, religion, national origin, sex, marital status, status with regard to public assistance, disability, or age. The Consultant must post in places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause and stating that all qualified applicants will receive consideration for employment. The Consultant must incorporate the foregoing requirements of this paragraph in all of its subcontracts for program work, and will require all of its subcontractors for such work to incorporate such requirements in all subcontracts for program work.

16. **Waiver.** Any waiver by either party of a breach of any provisions of this Agreement will not affect, in any respect, the validity of the remainder of this Agreement.
17. **Liability and Indemnity.** The Consultant must indemnify and hold harmless the City, its employees and agents, for all claims, damages, losses, and expenses, including, but not limited to, attorney's fees, which they may suffer or for which they may be held liable, as a result of, and to the extent of, the negligent or wrongful acts of the Consultant, his employees, or anyone else for whom he is legally responsible in the performance of this Agreement.

The Consultant assumes full responsibility for relations with its subcontractors, and must hold the City harmless and must defend and indemnify the City, its employees and agents, for any claims, damages, losses, and expenses in any manner caused by such subcontractors, arising out of or connected with this contract.

18. **Insurance.** During the term of this Agreement, Consultant must procure and maintain during the life of this Contract, and provide the City with a certificate of insurance showing, the following coverage for each occurrence and in aggregate:

A. Comprehensive General Liability Insurance, including Broad Form Property Damage, Completed Operations and Contractual Liability for limits not less than \$1,500,000 each occurrence for damages of bodily injury or death to one or more persons and \$1,500,000 each occurrence for damage to or destruction of property.

B. Insurance coverage for Special Hazards, including but not limited to explosion hazard, collapse hazard, underground property damage hazard, (commonly known as XCU).

C. Comprehensive Automobile Liability Insurance, in an amount not less than \$1,500,000 for each occurrence. Coverage shall include all owned autos, non-owned autos, and hired autos.

D. Errors and Omissions Insurance against errors and omissions resulting from the performance of Consultant's work under this Agreement. Said coverage shall be in an amount not less than \$2,000,000 per claim, \$2,000,000 annual aggregate.

E. Workmen's Compensation insurance for all its employees as required by the Minnesota Worker's Compensation Act.

F. The City of Shakopee must be named as "ADDITIONALLY INSURED" on the insurance described in paragraphs A, B, and C, and must

receive 30 day written notice in the event of cancellation of any of the specified insurance. If the deductible provisions of the Consultant's coverage or any subcontractor's coverage is questioned by the City, the Consultant shall provide the City, upon request, "Proof of Assets".

This policy must provide, as between the City and the Consultant, that the Consultant's coverage shall be the primary coverage in the event of a loss. If the Consultant is providing either architectural or engineering services, the Consultant must also maintain during the term of this Agreement a professional liability insurance policy with the same limits as for general liability. A certificate of insurance on the City's approved form which verifies the existence of these insurance coverages must be provided to the City before work under this Agreement is begun.

19. **Governing Law.** This Agreement will be controlled by the laws of the State of Minnesota.
20. **Whole Agreement.** This Agreement embodies the entire agreement between the parties including all prior understanding and agreements, and may not be modified except in writing signed by all parties.

Executed as of the day and year first written above.

CITY OF SHAKOPEE

**Advanced Engineering and
Environmental Services, Inc. (AE2S)**

By: _____
Bill Mars, Mayor

Date: _____

By:  _____
Lisa Ansley

Its: Chief Operating Officer

Date: 01/22/2021

By: _____
William H. Reynolds, City Administrator

Date: _____



January 20, 2021

Mr. Steve Lillehaug, PE, PTOE
Public Works Director / City Engineer
City of Shakopee
485 Gorman Street
Shakopee, MN 55379

**RE: Professional Engineering Services Proposal to City of Shakopee
Sanitary Sewer Lift Station L16 Design, Bidding & Construction Phases**

Dear Mr. Lillehaug:

Thank you for the opportunity to provide preliminary design, final design, bidding, and construction phase services for the rehabilitation of sanitary sewer lift station L16. This proposal provides an overview of our understanding of the rehabilitation project, our proposed scope of services, anticipated timeline for delivering services, and an estimate of associated professional fees.

Project Understanding

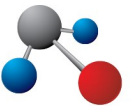
The City of Shakopee owns and operates sanitary sewer lift station L16, a facility it inherited from the Metropolitan Council in 2009. Lift Station L16 is the City's largest lift station and serves a significant portion of the City. In October 2020, AE2S completed an assessment of the lift station's condition and documented findings and recommendations in a report, entitled "*Lift Station L16 Feasibility Report*". The City desires to proceed with design and bidding of Phase II and Phase III improvements, except for levee rehabilitation, as identified in the report. The general scope of improvements includes partial building demolition, site work, bypass pumping, process piping, pumps, structural, architectural, mechanical, and electrical elements.

Scope of Basic Services

Based on our understanding of the project and on discussions with City staff, we propose to render professional engineering services (Assignment) to the City of Shakopee (CLIENT), as described below.

Preliminary Design Phase

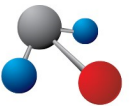
1. Project Administration and Management: Perform a variety of administrative activities, including supervision and management of the project team, coordination with other project stakeholders, management of project schedule and budget, creation of a log of key project decisions, facilitate progress meetings, communication with the CLIENT, and other general administrative tasks.
2. Conduct a kickoff meeting to establish project parameters, project leadership, and communication procedures and methods, to discuss project controls and system performance issues, and to review project scope.



3. Receive existing documents (record drawings, manufacturer data, pumping records, inspection and maintenance records, etc.) from CLIENT.
4. Contact Gopher State One Call to identify utility owners in the project area, receive facility drawings for private utility owners, prepare a log of utility data and company representatives, and distribute preliminary design documents to utility companies for review.
5. Conduct a topographic survey of the project site. This task will be performed by HTPO.
6. Conduct a Phase 1 environmental site assessment and a pre-demolition asbestos and hazardous materials survey for the old lift station building. This task will be performed by Wenck.
7. Prepare preliminary design documents for planned lift station and related site improvements. KFI Engineers will perform mechanical engineering duties. Preliminary design documents will include:
 - Existing conditions.
 - Removals / demolition plan.
 - Civil site plan.
 - Process plans.
 - Mechanical plans.
 - Electrical plans.
 - Temporary erosion control plan.
 - Site restoration plan.
8. Document preliminary easement requirements.
9. Prepare a preliminary opinion of probable construction cost.
10. Prepare a 30% design document submittal for CLIENT review.
11. Schedule and conduct a preliminary design review meeting with the CLIENT.
12. Schedule and conduct a design review meeting with Shakopee Public Utilities to identify electrical service requirements for the site.
13. Schedule and attend up to two (2) miscellaneous design review meetings with other stakeholders.
14. Advise CLIENT if additional reports, data, and information is necessary and assist CLIENT in obtaining such reports, data, information, or services.

Final Design Phase

1. Project Administration and Management: Perform a variety of administrative activities, including supervision and management of the project team, coordination with other project stakeholders, management of project schedule and budget, creation of a log of key project decisions, facilitate progress meetings, communication with the CLIENT, and other general administrative tasks.
2. Incorporate CLIENT comments on 30% design documents into final design documents.
3. Prepare final design documents for planned lift station and related site improvements. Final design documents will include:
 - Existing conditions.
 - Temporary erosion control plans.
 - Removal / demolition plans.
 - Civil site plan and details.
 - Process piping plans, sections, and details.
 - Mechanical plans, details and schedules.
 - Electrical plans, details, diagrams, and schedules.
 - Permanent site restoration plan.



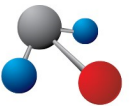
4. Prepare technical specifications for public bidding purposes, using CLIENT standard specifications and EJCDC standard specifications.
5. Prepare a final opinion of probable construction cost.
6. Schedule and conduct a final design review meeting with Shakopee Public Utilities to facilitate electrical service upgrades for the site.
7. Submit 90% design documents for CLIENT review.
8. Schedule and conduct a 90% design review meeting with the CLIENT.
9. Schedule and attend up to two (2) miscellaneous design review meetings with other project stakeholders.
10. Incorporate CLIENT comments from 90% design review meeting into 100% design documents.
11. Prepare 100% final signature documents for public bidding purposes.
12. Prepare permit applications (single submittal for each) for the following anticipated permits:
 - Lower Minnesota River Watershed District
 - MPCA NPDES

Bidding Phase

1. Furnish final set of bidding documents (plans, specifications, and opinion of probable construction cost) to CLIENT.
2. Prepare advertisement for public bidding and submit to the CLIENT for publication.
3. Respond to bidder questions, as needed.
4. Prepare addenda, as needed.
5. Review bids received for irregularities.
6. Prepare a letter of recommendation to award a bid.

Construction Phase

1. Construction Administration:
 - a. Facilitate execution of construction contract (assumes one contract).
 - b. Organize, coordinate, lead, and attend preconstruction conference. Provide and distribute meeting minutes.
 - c. Issue contract document clarifications as required.
 - d. Review Contractor submittals (shop drawings, O&M manuals, etc.) for products and equipment.
 - e. Attend construction progress meetings (up to 8, scheduled by Contractor).
 - f. Review Contractor-submitted construction progress schedules.
 - g. Review Contractor applications for payment.
 - h. Process contract change order requests, if required.
 - i. Provide start up assistance/services.
 - j. Provide Substantial Completion inspection and punch list for Contractor and issue Certificate of Substantial Completion when appropriate.
 - k. Provide Final Completion inspection for Contractor and issue Certificate of Final Completion when appropriate.
 - l. Review final submittal from Contractor with respect to conformance with the contract documents.
 - m. Process final pay request and project close-outs.
2. Construction Staking (2 trips)
 - a. Provide construction stakes (1 set) for site piping.
 - b. Provide construction stakes (1 set) for site improvements.



3. Construction Observation
 - a. Provide full-time observation for underground site piping construction (up to 40 hours).
 - b. Provide part-time observation for facility construction and surface restoration (up to 80 hours).
 - c. Attend construction progress meetings (up to 8, scheduled by Contractor).
4. Record Drawings
 - a. Provide record drawings based upon Contractor's mark-up and field observation.
 - b. Furnish a copy of record drawings to the CLIENT for review.
 - c. Incorporate CLIENT comments into a final set of record drawings.
5. Post-Construction & Warranty
 - a. Provide up to 8 hours of staff training on lift station operation.
 - b. Conduct project warranty walkthrough.

Exclusions

The following tasks are excluded from our scope of services:

1. Levee rehabilitation.
2. Assist CLIENT with securing a geotechnical consultant to conduct soil borings and to prepare a geotechnical report with recommendations.
3. Conduct Phase 2 Environmental Site Assessment for existing building.
3. Assist CLIENT in retaining material testing firm to contract directly with the CLIENT.

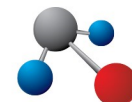
Additional Services

Services resulting from significant changes in the general scope, extent, or character of the Assignment are not included as a part of the Scope of Basic Services. If authorized in writing by the CLIENT, AE2S will provide services beyond the scope of this Proposal on an hourly basis in accordance with the Hourly Fee Schedule attached as Attachment 1.

CLIENT'S Responsibilities

CLIENT shall do the following in a timely manner, so as not to delay the services of AE2S:

1. Designate a person to act as CLIENT's representative with respect to the services to be rendered under this Proposal. Such person shall have authority to transmit instructions, receive information, and interpret and define CLIENT's policies and decisions with respect to services for the Assignment.
2. Provide relevant information regarding requirements for the Assignment. AE2S shall be entitled to use and rely upon all information provided by CLIENT or others in performing AE2S's services under this Proposal.
3. Provide access to the relevant site sufficient for AE2S to perform its services under this Proposal.
4. Coordination with the public and City Council, as needed.
5. Attend pre-construction conference.
6. Attend construction progress meetings.
7. Provide daily construction coordination with the Contractor and construction observation with assistance, as needed, from AE2S.
8. CLIENT shall, so long as AE2S is not in default, promptly pay AE2S for such services as have been performed satisfactorily hereunder in accordance with the fee terms set forth herein.



CLIENT shall bear all costs incident to compliance with its responsibilities pursuant to this section.

Fees

AE2S shall render services under this Proposal on an hourly basis, in accordance with the Hourly Fee Schedule attached as Attachment 1, not to exceed \$290,000.00 without written authorization from CLIENT.

Lift Station L16 Project Phase	Professional Fees
Preliminary Design Phase	\$57,000
Final Design Phase	\$111,000
Bidding Phase	\$17,000
<i>Expenses</i>	\$4,000
Subtotal for Design & Bidding Phases	\$189,000
Construction Phase	
<i>Construction Administration</i>	\$62,000
<i>Construction Staking</i>	\$4,000
<i>Construction Observation</i>	\$22,000
<i>Record Drawings</i>	\$6,000
<i>Post-Construction & Warranty</i>	\$5,000
<i>Expenses</i>	\$2,000
Subtotal for Construction Phase	\$101,000
Total Professional Services Fee	\$290,000

Performance Schedule

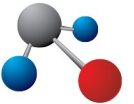
AE2S proposes to complete the proposed Scope of Services in accordance with the following schedule:

<u>Milestone</u>	<u>Date From Authorization</u>
30% Design Phase Submittal	6 Weeks
60% Design Phase Submittal	10 Weeks
90% Design Phase Submittal	16 Weeks
100% Plans & Specs, Ready for Bid	18 Weeks
City Council Approves P&S, Authorizes Bids	19 Weeks
Bid Opening	22 Weeks
City Council Awards Bid	24 Weeks
Construction	TBD

Contract Documents

This Proposal includes the following documents, incorporated herein by reference:

1. Attachment 1 – Hourly Fee and Expense Schedule;
2. Attachment 2 – Duties, Responsibilities, and Limitations of Authority of Resident Project Representative.
3. All other attached Exhibits referenced in this Proposal;
4. Any drawings or specifications provided by the CLIENT in writing; and
5. Any duly executed written amendments.



If this Proposal sets forth your understanding of our agreement, including the scope of work desired, fees, terms, and conditions, please incorporate it into a Professional Services Agreement for execution and return a copy to AE2S. Thank you for the opportunity to assist you in this project and we look forward to working with you!

In the Spirit of Service,

Justin Klabo, PE
Market Area Leader

Steve Nelson, PE
Project Manager

This is Attachment 1 to Exhibit A, consisting of 2 pages, referred to in and part of the Professional Engineering Services Proposal to City of Shakopee dated January 20, 2021.

Hourly Fee and Expense Schedule

Reimbursable Expenses and Standard Hourly rates in effect on the date of the Agreement are set forth below. Rates are subject to annual adjustment effective January 1.

Labor Rates*

Administrative I	\$60.00		
Administrative II	\$73.00		
Administrative III	\$88.00		
Communications Specialist I	\$93.00	I&C Assistant	\$88.00
Communications Specialist II	\$108.00	I&C Technician I	\$108.00
Communications Specialist III	\$125.00	I&C Technician II	\$122.00
Communications Specialist IV	\$150.00	I&C Technician III	\$136.00
Communications Specialist V	\$165.00	I&C Technician IV	\$147.00
		I&C Technician V	\$160.00
Construction Services I	\$142.00	I&C Specialist	\$174.00
Construction Services II	\$155.00	I&C Senior Specialist	\$185.00
Construction Services III	\$175.00	I&C Manager	\$193.00
Construction Services IV	\$192.00		
Construction Services V	\$210.00	IT I	\$111.00
		IT II	\$151.00
		IT III	\$181.00
Engineering Assistant 1	\$73.00		
Engineering Assistant 2	\$95.00	Land Surveyor Assistant	\$86.00
Engineer I	\$119.00	Land Surveyor I	\$103.00
Engineer II	\$141.00	Land Surveyor II	\$123.00
Engineer III	\$168.00	Land Surveyor III	\$138.00
Engineer IV	\$193.00	Land Surveyor IV	\$152.00
Engineer V	\$205.00	Land Surveyor V	\$169.00
Engineer VI	\$223.00	Land Surveyor VI	\$179.00
Engineer VII	\$241.00		
Engineer VIII	\$250.00	Operations Specialist I	\$89.00
Engineering Technician I	\$72.00	Operations Specialist II	\$108.00
Engineering Technician II	\$92.00	Operations Specialist III	\$133.00
Engineering Technician III	\$112.00	Operations Specialist IV	\$150.00
Engineering Technician IV	\$126.00	Operations Specialist V	\$175.00
Engineering Technician V	\$143.00		
Engineering Technician VI	\$158.00	Program Coordinator I	\$188.00
Engineering Technician VII	\$175.00	Program Coordinator II	\$202.00
Engineering Technician VIII	\$186.00	Program Coordinator III	\$215.00
Financial Analyst I	\$99.00	Project Coordinator I	\$104.00
Financial Analyst II	\$112.00	Project Coordinator II	\$115.00
Financial Analyst III	\$135.00	Project Coordinator III	\$126.00
Financial Analyst IV	\$145.00	Project Coordinator IV	\$141.00
Financial Analyst V	\$164.00	Project Coordinator V	\$159.00
Financial Analyst VI	\$185.00		
Financial Analyst VII	\$202.00	Project Manager I	\$179.00
Financial Analyst VIII	\$220.00	Project Manager II	\$196.00
		Project Manager III	\$216.00
		Project Manager IV	\$231.00
GIS Specialist I	\$93.00		
GIS Specialist II	\$112.00	Technical Expert I	\$265.00
GIS Specialist III	\$132.00	Technical Expert II	\$289.00
GIS Specialist IV	\$148.00	Technical Expert III	Negotiable
GIS Specialist V	\$165.00		
GIS Specialist VI	\$185.00		

Reimbursable Expense Rates

Transportation	\$0.65/mile
Survey Vehicle	\$0.85/mile
Laser Printouts/Photocopies	\$0.30/copy
Plotter Printouts	\$1.00/s.f.
UAS - Photo/Video Grade	\$100.00/day
Total Station – Robotic	\$35.00/hour
Mapping GPS	\$25.00/hour
Fast Static/RTK GPS	\$50.00/hour
All-Terrain Vehicle/Boat	\$100.00/day
Cellular Modem	\$75.00/month
Web Hosting	\$26.00/month
Legal Services Reimbursement	\$238.00/hour
Outside Services	cost *1.05
Geotechnical Services	cost *1.30
Out of Pocket Expenses	cost*1.15
Rental Car	cost*1.20
Project Specific Equipment	Negotiable

* Position titles are for labor rate grade purposes only.

These rates are subject to adjustment each year on January 1.