

August 10, 2018



City of Camas
Attn: Sam Adams
P.O. Box 1055
Camas, WA 98607

**Re: Professional Services Proposal for Harvest Entry 4, Jones 2019 Timber Sale in the
Boulder Creek and Jones Creek Watersheds**

Mr. Adams:

Attached is our estimate to provide services for the Jones 2019 Timber Sale located in the City of Camas Boulder Creek and Jones Creek Watersheds, Clark County, Washington.

The purpose of this proposal is to provide professional services for timber sale preparation, contract administration, and turbidity monitoring for the Jones 2019 Timber Sale. This proposed timber sale is primarily a rehabilitation project due to the poor stocking of merchantable timber in the sale area. This means that the marketability of the sale could present some challenges and could result in a short-term net financial loss to the City as presented in the adopted City of Camas Boulder Creek and Jones Creek Forest Management Plan. Additionally, this proposal takes into account that AKS has already performed some of the forest engineering services in order to obtain the Forest Practice Application (FPA) Permit. This work was performed, as approved by the City under an existing active contract, to aide in determining solutions for managing the nonmerchantable biomass while providing planting locations for reforestation efforts.

As discussed, approximately 70 acres was permitted to cut with the FPA, but we plan to coordinate with the City to potentially reduce the treatment area if deemed necessary based on estimated rehabilitation costs. We also understand that the City may or may not want to continue with turbidity monitoring services. For this reason, the turbidity monitoring services are delineated as an "Alternate" in this proposal.

We look forward to working with you on this project. Please give me a call if you have any questions or comments.

Sincerely,
AKS Engineering & Forestry, LLC

A handwritten signature in black ink that reads 'Bryce D. Hanson'. The signature is written in a cursive, flowing style.

Bryce D. Hanson, PE, LSIT

LETTER OF AGREEMENT FOR PROFESSIONAL SERVICES

This agreement is made between the **City of Camas (Client)** and **AKS Engineering & Forestry, LLC (AKS)** to provide professional forestry, forest engineering, and turbidity monitoring services for the Jones 2019 Timber Sale located in the Boulder Creek and Jones Creek Watersheds (Section 10, T2N, R4E, W.M., Clark County, Washington).

PROJECT UNDERSTANDING

The Client would like to implement Entry 4 of the adopted Boulder Creek and Jones Creek Watershed Forest Management Plan. This entry will include Units 11 and 12 from the Forest Management Plan. The project deliverables will include completed field work (forestry and forest engineering), a timber sale bid packet ready for auction, contract administration of the Jones 2019 Timber Sale Contract, tree planting administration and monitoring services for the harvested units, and turbidity monitoring (Alternate). The understanding is that the timber harvest will be planned for sale in the fall/winter of 2018, with active operations occurring in 2019 and/or 2020.

SCOPE OF WORK

The following list of items outlines services AKS will be responsible for completing for Units 11 and 12.

I. TASK 1: HARVEST UNIT LAYOUT

A. FOREST ENGINEERING & FORESTRY SERVICES

Professional forest engineering and forestry services necessary for harvest unit layout include the following:

- Perform a timber cruise of the harvest areas to estimate harvest volume.
- Perform a timber appraisal, including the timber value, harvesting costs and rehabilitation costs. These factors will help determine an estimated stumpage value or rehabilitation cost.
- Perform field investigations to determine road maintenance needs, locate temporary logging roads, and a potential gate location.

II. TASK 2: TIMBER SALE PACKET

A. SPECIFICATIONS/BIDDING

The following services will be provided for finalizing a complete timber sale packet that can be advertised and let out for bid.

- Special provisions/specifications include preparation of the following for inclusion in the contract:
 - Road specifications
 - Harvest specifications
- Timber sale contract preparation, compilation, and revisions based on Client review.
- Marketing of the contract to prospective bidders.



III. TASK 3: TIMBER SALE ADMINISTRATION

A. CONTRACT ADMINISTRATION

The following services will be provided for the duration of the Jones 2019 Timber Sale Contract:

- Attend pre-work conference to meet selected contract buyer and subcontractors to review the timber sale contract and determine a plan of operations.
- Perform site visits as necessary during sale operations to ensure compliance with the timber sale contract. Up to one visit per day during active operations may be necessary.
- Review log truck tickets and payments to ensure the Client is receiving adequate payments for forest products removed.
- Timber sale close-out procedures to ensure all contract terms have been met.

IV. TASK 4: POST-SALE ADMINISTRATION

A. TREE PLANTING ADMINISTRATION

These services will include the following activities to replant the Jones 2019 Timber Sale harvest units:

- Reserve seedlings on behalf of the Client.
- Prepare tree planting contract documents (Client is responsible for legal portion of contract and bidding).
- Provide contract administration of the tree planting contract to ensure compliance.

Note that the cost of purchasing trees is not included and tree seedling costs can fluctuate.

B. TREE SURVIVAL MONITORING

Monitoring services will include performing site visits and tree survival surveys for the first 3 years following tree planting. It is required under the Forest Practice Act to replant and ensure planted trees survive the initial years in order to be determined as achieving "Satisfactory Reforestation." This will require one to two site visits to perform survival surveys and report findings to the State, with an additional site visit to monitor competing vegetation. AKS will provide recommendations for any site vegetation management that may be required to release the planted trees from any competing vegetation.

V. TIMBER SALE LAYOUT AND ADMINISTRATION REIMBURSABLE EXPENSES

AKS anticipates the following reimbursable expenses:

- Mileage
- Copies
- Deliveries
- Clerical

VI. TASK 5: TURBIDITY MONITORING [ALTERNATE]

A. CONTINUOUS MONITORING AND REPORTING

A 15-minute sampling interval is recommended in order to capture natural events (peak rain fall, slides, etc.) and maintain continuous monitoring of the turbidity levels at the monitoring station. Monitoring services will continue from May 2019 through May 2021 to capture several months of the following wet weather season in order to provide comparable data throughout the timber harvesting process. Services to maintain the monitoring efforts will include the following:

- **Site Visits:** Based on projected battery life, site visits are assumed to be necessary every 3 weeks to mitigate interrupted data collection due to dead batteries.
- **Data Reduction and Semiannual Reports:** The collected turbidity data will be reduced with the necessary software and semiannual reports will be produced. The semiannual reports will include graphs and general statistics about the turbidity levels and a short summary of the information with comparisons to local rain gages. The report schedule will follow the wet and dry seasons such as September 2019 and June 2019, and September 2020 and June 2020.
- **Final Reporting:** The semiannual reports will be available to the Client at any time during the monitoring process; however, a comprehensive report will be provided following the monitoring timeline of May 2019 through May 2021. The final report will compile all semiannual reports and summarize the results of the study to compare turbidity levels at the designated monitoring station for pre-timber harvest against post-timber harvest in the watershed.
- **Possible Investigation:** If the turbidity monitoring discovers abnormally high turbidity readings, such as from a landslide, AKS will investigate upstream reaches to attempt to determine the cause of the high turbidity outputs. AKS will report the findings to the Client and work with the Client on potential resolutions if determined appropriate.

B. TURBIDITY MONITORING REIMBURSABLE EXPENSES

AKS anticipates the following reimbursable expenses associated with turbidity monitoring:

- Mileage
- Clerical
- Monitoring station repairs following large storm events
- Turbidity monitor servicing and/or replacement of wearing parts (Sonde cleaning/wiping element)

ESTIMATE FOR SERVICES

I. TASK 1: HARVEST UNIT LAYOUT	
A. FOREST ENGINEERING & FORESTRY SERVICES	\$8,000
II. TASK 2: TIMBER SALE PACKET	
A. SPECIFICATIONS/BIDDING	\$4,000
III. TASK 3: TIMBER SALE ADMINISTRATION	
A. CONTRACT ADMINISTRATION.....	\$40,000
IV. TASK 4: POST-SALE ADMINISTRATION	
A. TREE PLANTING ADMINISTRATION	\$8,000
B. TREE SURVIVAL MONITORING	\$4,000
V. TIMBER SALE LAYOUT AND ADMINISTRATION REIMBURSABLE EXPENSES	\$2,500
VI. TASK 5: TURBIDITY MONITORING [ALTERNATE]	
A. CONTINUOUS MONITORING AND REPORTING	\$15,000
B. TURBIDITY MONITORING REIMBURSABLE EXPENSES	\$1,500
<u>TOTAL ESTIMATED COST (WITHOUT TURBIDITY MONITORING)</u>	\$66,500
<u>TOTAL ESTIMATED COST (INCLUDING TURBIDITY MONITORING)</u>	\$83,000

ASSUMPTIONS

- This proposal is for contract preparation ready for bidding for final timber harvest and temporary road construction.
- The timber sale contract will follow the same format and utilize the same standard clauses as the Jones 2017 Timber Sale Contract, with some modifications to include provisions for stand rehabilitation standards.
- Unit boundary mapping was performed with a resource-grade GPS and will not be surveyed.
- Contract administration services assume that the timber sale will be active during 2019 and 2020.
- The tree planting contract will follow the same format and utilize the same standard clauses as the Jones 2017 Tree Planting Contract.
- Post-sale administration does not include the cost to purchase the tree seedlings.
- Tree survival monitoring is only for the first 3 years following planting. Additional monitoring may be necessary depending on the condition of the planted trees. Additional monitoring services can be determined at that time.

- Turbidity monitoring estimates are only for the current monitoring station and the described monitoring cycle.

BASIS OF FEE AND BILLING

In consideration for performing said services, the Client agrees to compensate AKS on an hourly basis at our standard rates. Invoices will be issued monthly for work performed the previous month.

EXCLUSIONS

Services not specifically included.

Fees or bonds required by affected governmental bodies for review, filing, and submission of plans, drawings, and plats are not included in the estimate. Title company fees are not included.

See attached "General Provisions."



AKS Engineering & Forestry, LLC

Date 8/10/18
AKS Engineering & Forestry, LLC
9600 NE 126th Avenue, Suite 2520
Vancouver, WA 99682

Client

Date _____
City of Camas
P.O. Box 1055
Camas, WA 98607



GENERAL PROVISIONS

1. **Expenses:** AKS Engineering & Forestry, LLC's ("AKS") reimbursable expenses shall be those expenses incurred directly for a project, including but not limited to services provided by outside consultants or contractors, transportation costs, meals, lodging, computer services, printing, permit fees, in-house deliveries, clerical, and binding charges. Client shall pay for such expenses on the basis of actual costs (if incurred through an outside vendor) plus 10%, or at AKS's regular rates at the time the cost is incurred.
2. **AKS's Fees / Fee Estimates:** Unless otherwise agreed in writing: (a) charges for AKS's services will be billed per AKS's rate schedule in effect at the time services are performed; (b) services include, without limitation, all office time, field time, meetings, phone calls, travel time, and all other time incurred for a project; (c) AKS bills in 15-minute increments; (d) AKS bills for travel time door-to-door at its regular rates; (e) AKS's rates may be adjusted from time to time, without notice; and (f) AKS does not warrant that actual fees and expenses will not vary from estimates.
3. **Payment:** AKS will issue invoices approximately monthly. Invoices are due and payable on receipt. All amounts more than 30 days past due will be subject to finance charges. Finance charges are computed at a rate of 1.5% per month, unless such rate exceeds the maximum amount allowed by law, in which case the finance charge will equal the maximum rate allowed by law. If Client disputes any portion of an invoice, Client must notify AKS of the dispute in writing within 30 days of the invoice date. The notice must state the disputed amount and basis for dispute. *Client hereby waives the right to dispute an invoice more than 30 days after an invoice's date, and/or if Client fails to provide the required notice.*
4. **Failure to Pay:** Failure to timely pay any amount due to AKS is a material breach of this Agreement and, in the case of late payment, AKS may, in its sole discretion, suspend or terminate service and all other obligations under this contract and/or under any other contract between AKS and Client (and/or between AKS and any other client subject to control by Client or any of Client's principals). If any payment is not timely made, AKS may withhold plans, documents, and information (whether such documents and/or information was prepared under this contract, another contract between AKS and Client, or a contract between AKS and another client subject to control by Client or one of Client's principals). If AKS suspends or terminates work due to Client's non-payment, AKS may require an additional "start-up fee" to re-start work, even if Client cures all past defaults. These remedies are in addition to any others available to AKS at law or in equity.
5. **Additional Charges:** If AKS performs any work pursuant to a lump sum agreement, AKS reserves the right to charge additional amounts (and client shall timely pay such extra amounts) when: (a) AKS provides any services not specified in the agreement; (b) unforeseen or differing conditions modify the scope of work anticipated by AKS; (c) any law, ordinance, regulation or similar item changes after the date of the agreement and such change requires AKS to re-perform any work; and (d) delay or other conduct by others impact AKS's services; and/or (e) any other circumstance justifies an equitable adjustment to the contract price. Unless otherwise agreed, additional charges shall be at AKS's standard rates.
6. **Cost Estimates:** Any construction or development cost estimates provided by AKS are only estimates. AKS has no control over market conditions or bidding procedures. AKS cannot warrant that bids or actual costs will not vary from estimates. AKS will not be liable to Client for any inaccurate cost estimates, and Client assumes all risks associated with construction and development cost estimates that AKS provides to Client.
7. **Standard of Care:** AKS shall only be responsible to the level of competency and the standards of care and skill maintained by similarly licensed professionals providing similar services on projects of similar type, size and scope as a subject project, in the locale where the subject project is located, at the time that AKS provides services. *AKS shall not be liable to Client for any standard of care higher than such standard.*
8. **Termination:** Without any liability to the other party, either Client or AKS may terminate this Agreement for any reason by giving 30 days written notice to the other party. In such event, Client shall immediately pay AKS in full for all work performed prior to the effective date of termination. AKS need not give 30-days' notice if the reason for termination is client's non-payment.
9. **Limitation of Liability:** In recognition of the fees charged by AKS, and the relative risks, rewards, and benefits of the project to AKS and Client, *Client agrees that AKS's liability to Client relating to this Agreement and the services that AKS performs hereunder, for any cause or combination of causes, under any theory of law, including tort (including negligence), contract or otherwise, shall be limited, in the aggregate, to the lesser of: (a) the amount of the fee received by AKS in connection with the project; and (b) the remaining insurance coverage available to AKS (after deduction of any costs, claim payments or other amounts that may have reduced policy limits). Client hereby expressly waives all claims of every nature against AKS that exceed these liability limitations. Client had the opportunity to negotiate a higher limitation for a higher fee.*
10. **Release of Individuals:** *No member, employee or other representative of AKS shall have any personal liability to Client for any act or omission, whether based on a claim of negligence or any other tort, or otherwise, arising out of or relating to this Agreement or the services that AKS performs hereunder, and Client hereby releases all such individuals from all claims of every nature.*
11. **Consequential Damage Waiver:** *AKS and Client hereby waive all claims against each other for indirect and consequential damages that arise in any manner out of this Agreement or the services performed hereunder. This mutual waiver includes a release of all claims for consequential damages, whether based in tort, contract or otherwise, and includes, without limitation, a release of claims for economic losses such as rental expenses, losses of use, income, profit, financing, business and reputation, and for loss of management or productivity.*
12. **Enforceability:** If any provision contained in this Agreement (or any portion thereof) is held to be unenforceable by a court of competent jurisdiction, the remaining provisions contained herein (and all parts thereof) shall remain unimpaired, in full force and

effect. Each clause shall be enforced to the greatest extent not prohibited by law, and shall be modified to enforce the expressed intent to the greatest extent allowed.

13. **Assignment:** This Agreement is not assignable by Client without the written consent of AKS.

14. **Access; Client Cooperation:** Client represents and warrants that it has unrestricted access to the site, and that AKS has access to the site, to the same degree as Client. Client shall cooperate with AKS and timely provide AKS information that AKS requests.

15. **Work Product:** Calculations, drawings, and specifications prepared pursuant to this Agreement ("Work Product"), in any form, are instruments of professional service intended for one-time use by Client only, for this project only. Work Product is and shall remain the property of AKS and its consultants. Client may not use any Work Product on other projects without AKS's express written permission. Client shall not obtain the right to use the Work Product, even for one-time use on this project, unless all amounts due to AKS are paid in full. If Client is in possession of any Work Product and has not paid any amount due to AKS, AKS may demand return of the Work Product, and may specifically enforce Client's obligation to return the Work Product. Client agrees that AKS shall not have waived its rights in any Work Product by virtue of submission to a public body, by dissemination of Work Product without copyright designations or via any other conduct other than a written waiver signed by AKS.

15.1: If Client uses any Work Product without retaining AKS for any portion of the project (including construction phase) or any other project, then Client releases AKS and AKS's consultant(s) from all claims and causes of action that relate in any manner to the project and the Work Product. Client recognizes, acknowledges and agrees that the design for a project can be a work in progress and that changes occur and information becomes available, even during construction, and that, unless AKS can stay involved in the project through completion, AKS should be relieved of liability associated with the services it provided for the project. Client agrees to indemnify and hold AKS harmless from and against any claims, demands, damages and amounts of every nature, to the extent caused by Client's use of the Work Product (or Client's allowing someone else to use the Work Product) without the involvement of AKS. If this Agreement is terminated prior to completion of the project, for any reason other than AKS's termination as a result of Client's breach, then Client may continue to use the Work Product prepared by AKS prior to the date of termination, pursuant to the license granted herein, but only if: (a) Client pays AKS all amounts due to AKS; (b) Client removes all indicia of AKS's involvement in the Project from such documents, including title blocks and stamps; (c) Client retains another licensed design professional to review, approve and assume all responsibility for all design documents (the new design professional shall stamp the Work Product and, if anything has been submitted to a jurisdiction prior to termination, then the new design professional shall notify the jurisdiction that the new design professional is the new design professional of record).

15.2: If Client makes, authorizes or consents to changes to any Work Product, and such changes are not approved in writing by AKS, then such changes and the results thereof are not the responsibility of AKS. In that case, Client releases AKS from any liability arising from construction, use or result of such changes, and Client shall indemnify, defend and hold AKS harmless from and against any liabilities, costs, damages, demands, claims or other amounts to the extent caused by such changes.

16. **Indemnity:** Client hereby agrees to defend, indemnify and hold AKS (and each of AKS's owners, employees and agents) harmless from any claim, demand, loss, damages and/or liability, including reasonable attorneys' fees, to the extent such arises out of any acts by the Client, its agents, staff, and/or other consultants or contractors that act at Client's direction.

17. **Work of Others:** Client agrees that AKS shall not be responsible or liable for any work performed or services provided by anyone other than AKS and/or AKS's direct employees. If AKS assists Client with the coordination of other contractors and/or design professional and/or consultants, and/or AKS arranges for the provision of services by others, such coordination and/or other efforts is done as a convenience to Client and does not make AKS liable for the services provided by others. Client understands and expressly acknowledges that AKS does not provide geotechnical engineering, traffic engineering, structural engineering, and electrical engineering services. Client acknowledges that AKS does not assume responsibility for determining, supervising, implementing or controlling the means, methods, technique, sequencing or procedures of construction, or monitoring, evaluating or reporting job conditions that relate to health, safety or welfare.

18. **All Terms Material; Negotiation; Construction:** All provisions herein are material to AKS's agreement to provide services, and were expressly negotiated by the parties. Client had the opportunity to negotiate each term hereof, and waives any argument that this Agreement should be construed against the drafter.

19. **Authorization to Proceed:** Any request by Client for AKS to proceed with work shall constitute an express acceptance of all terms to this Agreement, including these General Provisions.

20. **Law/Venue:** All claims that relate to this Agreement or the services provided hereunder shall be subject to Oregon law, and any litigation shall be filed in Multnomah County, Oregon, except: (a) if any case involves a lien claim that must be litigated elsewhere as a matter of law, all issues may be litigated in the same forum as the lien foreclosure; and (b) if all work performed hereunder occurred in Washington, disputes shall be subject to Washington law and litigation shall be filed in Clark County, Washington.

21. **Mediation:** Client agrees to mediate any dispute between AKS and Client, at AKS's request. The parties shall equally share the costs of mediation.

22. **Notice of Claims:** Client shall provide AKS immediate written notice of any facts that could potentially result in any potential claim against AKS. *As a condition precedent to any recovery from AKS, Client shall give AKS written notice of any claim or facts that could result in a claim not later than ten (10) days after the date of the occurrence of the event causing the potential claim. Client's failure to provide such notice shall constitute waiver of such claim.*

23. **No Third-Party Beneficiaries:** Client and AKS are the only beneficiaries of this Agreement; no term herein is intended to benefit any third party.
24. **Time Limitation/Accrual:** Any claim or cause of action by Client against AKS arising out of or relating to this Agreement or the services performed hereunder (under any theory of law) must be initiated within two (2) years of *the earlier of* the date: (a) of AKS's last invoice; (b) of substantial completion; (c) of abandonment; (d) that Client knew or should have known of the damages claimed; and (e) that Client knew or should have known the facts giving rise to the claim. For purposes of this provision, AKS statements shall not constitute invoices; the "last invoice" shall be the last invoice that reflects new charges not previously charged for base contract work. A signed certificate of substantial completion shall be conclusive evidence of the date of substantial completion. If no certificate of substantial completion is executed, substantial completion shall be the earliest of the date that (a) the project is fit for its intended purpose; (b) the project is utilized for its intended purpose; and (c) a certificate of occupancy (permanent or temporary) is issued for any portion of the Project.
25. **Integration; Amendments:** This Agreement represents the entire and integrated agreement between Client and AKS, and supersedes all prior and contemporaneous negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by the party against which such amendment is asserted.
26. **Binding Nature; Survival:** This Agreement shall be binding on the parties and their respective successors, heirs and permitted assigns. Each of Client's principals agrees to be bound by the terms hereof, to the same extent as Client. Any clauses intended to survive termination or expiration of this Agreement (including without limitation indemnity, waivers, limitations, and dispute resolution clauses) shall survive termination or expiration.
27. **Waiver:** No failure on the part of either party to exercise its rights under this Agreement shall be considered a waiver, release or relinquishment of any rights or powers conferred under this Agreement.
28. **Unmanned Aerial Systems (UAS):** AKS may utilize UAS to compile aerial photography of the project site before, during, and after construction. Client hereby grants AKS permission to operate the UAS over the project site. Client represents that all persons, vessels, vehicles, and structures related to the project are considered participants consenting to be involved with any UAS operations by AKS, and that Client has authority to grant these rights and to make these representations. Client shall defend, indemnify and hold AKS harmless from any breach of these representations, and from any claims or demands against AKS arising from any allegation of trespass, non-consent, or any other issues arising out of AKS's UAS operations (except to the extent that AKS causes property damage or personal injury that arises out of AKS's negligence).
29. **Electronic Media:** Client may only rely on printed Work Product, with AKS's wet stamp. Any files provided to Client in electronic format are for convenience only, and should not be relied upon as final documents. Any use of electronic files shall be at the user's sole risk. AKS makes no representation as to the accuracy or completeness of electronic documents, or as to the compatibility, usability or readability of such files.



AKS Engineering & Forestry, LLC

Standard Fee Schedule 5/30/18

Labor Rate Levels:

Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources I	\$55/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources II	\$60/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources III ..	\$65/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources IV ..	\$70/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources V ...	\$75/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources VI..	\$80/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources VII.	\$85/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources VIII	\$90/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources IX ..	\$95/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources X ...	\$100/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XI ..	\$105/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XII.	\$110/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XIII	\$115/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XIV	\$120/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XV.	\$125/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XVI	\$130/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XVII.....	\$135/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XVIII.....	\$140/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XIX	\$145/hr
Engineer/Surveyor/Planner/Landscape Architect/Arborist/Natural Resources XX.	\$150/hr
GPS/Robotic Instrument One Person Crew	\$120/hr
Drone One-Person Crew/Office	\$105/hr
Survey Crew (Two Person).....	\$175/hr
Laser Scanning One Person Crew.....	\$170/hr
Technical Editor.....	\$70/hr
Clerical	\$65/hr

Reimbursables:

Subcontractors and Subconsultants	cost + 10%
Application/Permit Fees	@ cost
Mileage (current federally allowed rate)	\$0.545/mile
Technical Supplies	@ cost
Postage/Shipping	@ cost
Commercial Copies	cost + 10%
Commercial Delivery	cost + 10%
Miscellaneous (includes):	
Parking	@ cost
Aerial Photos	@ cost
Commercial Travel, Meals, Lodging	@ cost

AKS' policy is to put the client's interests first. We strive to provide top quality services at rates that are extremely competitive. We do not have a minimum number of hours charged per call out, mobilization charges, or trip charges. We understand that it is necessary, at times, to quickly go out to meet with clients and provide a small amount of work. There is no additional or minimum charge for this. Overtime rates are the same as the standard billing rate. AKS staff understands the need to work overtime to get projects done in a timely and efficient manner; therefore, we do not have an additional charge or multiplier for overtime. Field equipment, computer hardware, and computer software (AutoCAD licenses, etc.) are included in the labor rates.