

Members of the public wishing to speak during Public Comment or on Items of Business must register with the County Clerk prior to the beginning of the meeting.

AGENDA

BOARD OF FRANKLIN COUNTY COMMISSIONERS SPECIAL MEETING Wednesday, Aug. 31, 2016 | 10:00 a.m.

TO BE HELD IN THE ANNEX COMMISSION CHAMBERS

A. CALL TO ORDER

B. ROLL CALL:

Waymire Howard Dunn Harris Renoud

C. ITEMS OF BUSINESS:

1. Discussion And Approval Of The Engineering Agreement Between Franklin County, Bartlett & West, Inc. For Design Services. Jon Holmes, Administration

Documents:

[20160831 ~ engineering services agreement - rock creek development park cv.pdf](#)
[revised agreement for professional services 8-31-16.pdf](#)

D. CONSIDER A MOTION FOR ADJOURNMENT

Franklin County Agenda Cover Sheet



To: Franklin County Board of County Commissioners
From: Jon Holmes
Department Administration
Date: 8/31/16

AGENDA ITEM NARRATIVE

Discussion and approval of the Engineering Agreement between Franklin County, Bartlett & West, Inc. for design services.

BACKGROUND

This agreement is being presented in order for the County to engage Bartlett & West to provide professional services relative to studies, planning/platting/zoning assistance, Design and Bid Phase services, and Construction Administration and Resident Observation services for the 330 acres purchased jointly by the County and City of Ottawa, located just south of the City of Ottawa, generally bounded by I-35 on the North, Kingman Road on the South, Montana Road on the East, and Rock Creek on the West.

Agreement has been reviewed and accepted by the both County and City counsels.

SPECIFIC ACTION REQUESTED

Motion to approve contract with Barlett & West .

ATTACHMENTS

Professional Service Agreement

AGREEMENT FOR PROFESSIONAL SERVICES

This is an agreement effective as of August 16, 2016 between City of Ottawa, Kansas 101 S Hickory, Ottawa, KS 66049 and Franklin County, Kansas 315 S. Main, Ottawa, KS 66067, collectively referred to as (“CLIENT”) and Bartlett & West, Inc. 544 Columbia Drive, Lawrence, KS 66049 (“B&W CONSULTANT”) and Professional Engineering Consultants 1263 SW Topeka Blvd, Topeka, KS 66612 (“PEC CONSULTANT”), collectively referred to as (“CONSULTANT”).

WHEREAS, the CONSULTANT intends to provide professional services relative to studies, planning/platting/zoning assistance, marketing assistance to prospective developers, Design and Bid Phase services, and Construction Administration and Resident Observation services for the 330 acres purchased by the CLIENT, located just south of the City of Ottawa, generally bounded by I-35 on the North, Kingman Road on the South, Montana Road on the East, and Rock Creek on the West.

WHEREAS, the CLIENT intends to engage the CONSULTANT to perform certain professional services with regard to such work, which is hereinafter called the PROJECT.

The CLIENT and CONSULTANT therefore agree as follows:

ARTICLE I – DEFINITIONS AND RULES OF INTERPRETATION

A. The agreement between the CLIENT and the CONSULTANT consists of this Agreement for Professional Services, the Standard Provisions of Agreement for Professional Services attached as Exhibit A, and the following exhibits and addenda:

1. Exhibit B: Scope of Work, Fee Schedule, Project Schedule, Rate Schedule and Master Plan Map.

All such items together shall be referenced herein as the “Agreement.”

B. In the event of any conflict in the language of this Agreement for Professional Services with the Standard Provisions of Agreement attached hereto, the language of the Standard Provisions of Agreement shall control.

C. This Agreement represents the entire and integrated agreement between the CLIENT and the CONSULTANT and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both the CLIENT and the CONSULTANT.

D. This Agreement shall be governed by the laws of the state of Kansas.

ARTICLE II – SCOPE OF WORK

CLIENT acknowledges and understands two professional engineering firms are performing services under this Agreement. The list of services/projects and the CONSULTANT primarily responsible

for each is provided in Exhibit B. Scope of Work, Fee Schedule, Project Schedule, Rate Schedule and Master Plan Map.

ARTICLE III - CLIENT'S RESPONSIBILITIES

In addition to other responsibilities set forth in this Agreement, the CLIENT shall:

- A. Provide CONSULTANT with all criteria and full information as to CLIENT'S requirements for the PROJECT, including design objectives, capacity, performance requirements, and budgetary limitations upon which the CONSULTANT may rely.
- B. Furnish available information pertinent to the PROJECT including reports and data relative to previous designs, or investigation at or adjacent to the site.
- C. Arrange for safe access to and make all provisions for CONSULTANT to enter upon public and private property as required to perform services under this Agreement.
- D. Examine alternative solutions, reports, drawings, specifications, and other documents presented by the CONSULTANT and render timely decisions pertaining to the documents.
- E. Provide timely reviews, approvals, and permits from all governmental authorities having jurisdiction over elements or phases of the PROJECT.
- F. Participate in conferences, meetings, bid openings, and other similar aspects of the PROJECT as requested by the CONSULTANT.

ARTICLE IV – TIME OF PERFORMANCE FOR SERVICES

- A. The services under this Agreement have been agreed to in anticipation of the orderly progress of the PROJECT through completion. Unless a specific time of performance for services is specified in this Agreement, CONSULTANT'S obligation to render services hereunder will be for a period which may be reasonably required for the completion of said services. If a specific time of performance is provided herein and if the CLIENT has requested changes in the scope or character of the PROJECT, the time of performance shall be extended to accommodate such changes.

ARTICLE V – PAYMENT PROVISIONS

CONSULTANT understands that CLIENT will divide the payment between each other as outlined in the table in Exhibit B.

- A. CLIENT shall pay the CONSULTANT for services described in the Exhibit B, Fee Schedule.
- B. The Lump Sum values include compensation for CONSULTANT'S services and services of CONSULTANT'S sub-consultants, if any. The Lump Sum values include labor and direct expenses associated with providing the services as defined.
- C. The portion of the Lump Sum amounts billed for CONSULTANT'S services will be based upon the CONSULTANT'S estimate of the percentage of completion accomplished during

the billing period. Invoices will be sent to the respective Client pursuant to the Fee Schedule in Exhibit B.

- D. Additional services, beyond the scope in Exhibit B, shall be agreed upon in advance of the services being provided. The additional services will be billed in the same manner as above unless otherwise stated in this Agreement.

ARTICLE VI – INSURANCE

A. CONSULTANT shall purchase and maintain insurance as set forth below:

1. Commercial General Liability insurance with a limit of \$1,000,000 for each occurrence and \$2,000,000 general aggregate.
2. Automobile Liability insurance with a limit of \$1,000,000 for each accident, combined single limit for bodily injury and property damage.
3. Workers Compensation and Employer’s Liability insurance in accordance with statutory requirements, with a limit of \$1,000,000 for each accident.
4. Professional Liability insurance on a claims made basis in the amount of \$3,000,000 per claim and annual aggregate.
5. Technology E&O with a limit of \$1,000,000 each claim and aggregate.

Certificates of insurance evidencing the coverages indicated above will be provided to CLIENT upon request.

ARTICLE VII – ALLOCATION OF RISKS

- A. Percentage Share of Negligence. To the fullest extent permitted by law, a party’s total liability to the other party and anyone claiming by, through, or under the other party for any cost, loss, or damage caused in part by the negligence of the party and in part by the negligence of the other party or any other negligent entity or individual, shall not exceed the percentage share that the party’s negligence bears to the total negligence of the CLIENT, CONSULTANT, and all other negligent entities and individuals.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement, the effective date of which is indicated on page 1.

CLIENT
City of Ottawa, KS:

By: _____

Print name: _____

Title: _____

Date Signed: _____

CONSULTANT:
BARTLETT & WEST, INC.

By: 

Print name: Darron R. Ammann, RLA

Title: Vice President

Date Signed: 8/16/16

CLIENT

Franklin County, KS

By: _____

Print name: _____

Title: _____

Date Signed: _____

CONSULTANT:

PROFESSIONAL ENGINEERING
CONSULTANTS

By: *Robert A. Koopman*

Print name: Robert A. Koopman, P.E.

Title: Principal

Date Signed: 8/16/16

EXHIBIT A
STANDARD PROVISIONS OF AGREEMENT FOR PROFESSIONAL SERVICES

The Client and Bartlett & West, Inc. (referred to as the Consultant), agree that the following provisions shall be part of this Agreement.

1. Payment. Unless stated otherwise in this Agreement, fees and all other charges will be billed monthly as the work progresses, and the net amount shall be due at the time of billing. In the event Client fails to pay the Consultant within ninety (90) days after invoices are rendered, then Client agrees that the Consultant shall have the right to consider such failure as a substantial breach of this Agreement and the duties of the Consultant under this Agreement may be terminated at the election of the Consultant upon five (5) days written notice. Interest not exceeding the maximum rate allowable by law will be payable on any amounts not paid within 30 days of the billing date, payment thereafter to be applied first to accrued interest and then to the principal unpaid amount. If Client fails to pay Consultant the amount due under this Agreement in a timely manner pursuant to this section, Client shall be liable for and shall reimburse Consultant for expenses incurred by Consultant in connection with or in any way relating to Client's failure to pay. Such expenses shall include, without limitation, reasonable attorneys' fees, legal expenses, and court costs.

2. Taxes. Compensation payable to the Consultant pursuant to this Agreement shall be in addition to taxes that may be assessed against the Consultant by any state or political subdivision directly on services performed or payments for services performed by the Consultant. Such taxes that the Consultant may be required to collect or pay shall be added by the Consultant to invoices submitted to the Client pursuant to this Agreement.

3. Suspension. In the event all or any portion of the work prepared or partially prepared by the Consultant is suspended, abandoned, or terminated, the Client shall pay the Consultant for the work performed on an hourly basis, not to exceed any maximum contract amount specified herein.

4. Termination. This Agreement may be terminated by either Client or the Consultant upon thirty (30) days written notice in the event of substantial failure of the other party to perform in accordance with the terms of this Agreement. Client expressly agrees to hold the Consultant harmless from any liability arising out of the Consultant's termination of its services hereunder due to Client's failure to perform and/or pay in accordance with the provisions of this Agreement. In the event of termination of this Agreement, Client shall then promptly pay the Consultant for all of the fees, charges and services performed by the Consultant in accordance with the

compensation arrangements under this Agreement or on an agreed hourly basis.

5. Delay. All agreements on the Consultant's part are contingent upon, and Consultant shall not be responsible for damages or be in default, or be deemed to be in default, by reason of delays in performance of others by reason of strikes, lock-outs, accidents, acts of God and other delays unavoidable or beyond Consultant's reasonable control, or due to shortages or unavailability of labor at established area wage rate or delays caused by failure of Client or Client's agents to furnish information or to approve or disapprove Consultant's work promptly, or due to late or slow, or faulty performance by Client, other contractors or governmental agencies, the performance of whose work is precedent to or concurrent with the performance of Consultant's work. In the case of the happening of any such cause of delay, the time of completion shall be extended accordingly.

6. Client Changes. In the event that any changes are made in the work to be performed hereunder, (which the parties agree shall be made in writing) by the Client or persons other than the Consultant, and which affect the Consultant's work, any and all liability arising out of such changes is waived as against the Consultant and the Client assumes full responsibility for such changes unless Client has given the Consultant prior notice and has received from the Consultant written consent for such changes.

7. Third Party Information. The Consultant is not responsible, and liability is waived by Client as against the Consultant, for use by Client or any other person of any data, reports, plans or drawings not prepared by the Consultant.

8. Waiver of Consequential Damages. To the fullest extent permitted by law, Client and Consultant waive against each other, any and all claims for consequential damages, including lost profits, loss of investment or other incidental damages arising out of, resulting from, or in any way related to the Project.

9. Disputes. Prior to the initiation of any legal proceedings, the parties agree to submit any claim, dispute or other matter in question arising out of or related to this Agreement to mediation. The party seeking to initiate mediation shall do so by submitting a formal written request to the other party of this Agreement. The mediator shall be jointly selected by the Client and the Consultant. If the parties are unable to agree, each shall pick a mediator and those two mediators shall select a third mediator.

10. Waiver of Subrogation. To the extent any damage or claim is covered by property insurance during construction, the Client and the Consultant waive all rights against each other and against the contractors, consultants, and employees of the other for damages, except such rights as they may have to the proceeds of such insurance. The Client or the Consultant, as applicable, shall require of the contractors, consultants, agents and employees of any of them similar waivers in favor of the other parties enumerated herein.

11. Standard of Care. The Consultant's services shall be performed in a manner consistent with that degree of skill and care exercised by practicing professionals performing similar services under the same or similar circumstances and conditions. The Consultant makes no other representations or any warranties, whether expressed or implied, with respect to the services rendered hereunder.

12. Consultant Data. All reports, plans, specifications, computer files, data resulting from laser scanning, tracings, survey notes, and other original documents are instruments of service and shall remain the property of the Consultant.

13. Ownership. Consultant has and will retain all ownership rights in any software developed under this agreement, including all patent rights, copyrights, trade secrets, trademarks, service marks, related goodwill and confidential and proprietary information, except as explicitly stated in this agreement.

14. Ownership. All documents and electronic files prepared or furnished by the Consultant pursuant to this agreement are instruments of the Consultant's professional service for the purpose of constructing, occupying, and maintaining the Project. All data collected by the Consultant pursuant to this agreement shall be considered a part of the instruments of Consultant's professional service and Client's license to use this information pertains only to the portion of this data directly related to this Project. Reuse or modifications of any such licensed documents, electronic files or other data by Consultant shall be at Client's own risk and Client agrees to indemnify and hold Consultant harmless from all claims, damages, and expenses, including attorney's fees arising out of such reuse by Client.

15. Ownership. All error corrections, enhancements, new releases, and any other products of work created by Consultant in connection with the services provided under this agreement are and shall remain the exclusive property of Consultant, regardless of whether the Client, its employees, or agents may have contributed to the conception, joined in its development, or paid Consultant for the development or use of said products of work.

16. Confidentiality. All information relating to the Client that is known to be confidential or proprietary, or which

is clearly marked as such, shall be held in confidence by Consultant and shall not be disclosed or used by Consultant except to the extent that such disclosure or use is reasonably necessary to the performance of Consultant's Work. All information relating to Consultant that is known to be confidential or proprietary, or which is clearly marked as such, shall be held in confidence by Client. These obligations of confidentiality shall extend after the termination of this agreement, but shall not apply with respect to information that is independently developed by the parties, lawfully becomes a part of the public domain, or of which the parties gained knowledge or possession free of any confidentiality obligation. A public entity subject to public record requests shall advise Consultant before any requested disclosure would occur allowing Consultant to intervene with a court filing if needed. Any disclosure by Client as required by open records law shall not be deemed a violation of this agreement. Upon request for disclosure pursuant to an open records law, Client shall advise Consultant of the request so Consultant may take any legal action it desires in an attempt to protect the confidential or proprietary information.

17. Fees. When applicable to the project(s), the Client shall pay the costs of checking and inspection fees, zoning and annexation application fees, assessment fees, soils engineering fees, soils testing fees, aerial photography fees, and all other fees, permits, bond premiums, title company charges, and reproductions, and all other charges not specifically covered by the terms of this Agreement.

18. Construction Costs. If any opinion is prepared by the Consultant as to anticipated construction costs, such opinion represents a judgment as a professional and is supplied for the general guidance of the Client. Since the Consultant has no control over the cost of labor and material, or over competitive bidding or market conditions, the Consultant does not guarantee the accuracy of such opinion as compared to contractor bids or actual cost to the Client.

19. Job Site. If the work involves construction services, the Client agrees that in accordance with generally accepted construction practices, the construction contractor will be required by the Client to assume sole and complete responsibility for job site conditions during the course of construction of the project(s), including safety of all persons and property and that this requirement shall be made to apply continuously and not be limited to normal working hours. The Consultant does not assume responsibility for the safety of persons or property on or about the project site(s).

20. Construction Site Visits. If applicable, the Consultant shall make periodic visits to the project site(s) to observe the progress and quality of the executed work and to generally review whether the work is proceeding in accordance with plans and specifications. The Consultant shall not be required to make exhaustive or continuous on-

site inspections to check the quality or quantity of work and does not assume responsibility for construction techniques, procedures, sequences and schedules or for the conduct, action, errors or omissions of any construction contractor, subcontractor, or material supplier, their agents or employees.

21. Resident Project Representation. When applicable, and by separate attachment executed by the Client and the Consultant, the Consultant may provide resident project representation under the Consultant's supervision that will be paid for by the Client as indicated in such separate agreement and that will be intended to give the Client further assurance with regard to the finished work but will not involve the Consultant in the construction means, methods, techniques, sequences or procedures or safety precautions or programs nor provide to the Client any guarantee by the Consultant of the accuracy, quality or timeliness of performance by any contractor, subcontractor, or material supplier.

22. Hazardous Materials. When applicable, and unless otherwise provided by specific agreement, the Consultant and the Consultant's consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of or exposure of persons to hazardous materials or toxic substances at the project site(s).

23. Assignment/Third Party Reliance. Neither the Client nor the Consultant shall assign its interest in this Agreement without the written consent of the other. The services to be provided pursuant to this Agreement are being performed solely for the benefit of the Client, and no benefit is meant to be conferred upon any person or entity not a party to this Agreement, and no such person or entity should rely upon Consultant's performance of those services to the Client; and no claim against Consultant shall accrue to, any contractor, subcontractor, consultant, engineer, supplier, fabricator, manufacturer, lender, tenant, surety, home-owner's association or any other third-party as a result of this Agreement or the performance or non-performance of services on the project(s).

24. Client Representative. Each Client shall designate an individual with authority to act on behalf of the Client as to all aspects of the project(s), shall examine and respond promptly to submissions from the Consultant, shall give prompt written notice to the Consultant if the Client becomes aware of any defect in the project(s), and shall otherwise fully cooperate as may be required or appropriate in connection with the project(s).

25. Equal Opportunity. The Consultant shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a), and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit

discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

26. Severability. Should any provision herein be found or deemed to be invalid, this Agreement shall be construed as not containing such provision and all other provisions which are otherwise lawful shall remain in full force and effect, and to this end the provisions of this Agreement are declared to be severable.

EXHIBIT B
SCOPE OF WORK, FEE SCHEDULE, PROJECT SCHEDULE,
RATE SCHEDULE AND MASTER PLAN

CLIENT: City of Ottawa, Kansas, Franklin County, Kansas

CONSULTANT: Bartlett & West, Inc., Professional Engineering Consultants, P.A.

Project Name: Rock Creek Development Park

The Project is generally defined as follows:

The Project includes professional services for the Rock Creek Development Park (RCDP) being jointly developed by the City of Ottawa, Kansas and Franklin County, Kansas, with the assistance of the Franklin County Development Council. The City and the County have purchased approximately 330 acres located just south of the City of Ottawa, generally bounded by I-35 on the north, Kingman Road on the south, Montana Road on the east, and Rock Creek on the west. Infrastructure to be designed as part of the Project is intended to serve not only the current 330-acre RCDP, but will allow for the expansion of commercial and industrial development in the areas surrounding the property. Professional services will generally consist of studies, planning/platting/zoning assistance, marketing assistance to prospective developers, Design and Bid Phase services, and Construction Administration and Resident Observation services. Infrastructure to be included in the Project will include roads and storm sewers, bridges, rough site preparation, water, wastewater, and broadband fiber. Electric, telephone, gas, or any other infrastructure not specifically listed in the specific Scope of Services is not included, and would be considered supplemental services to the Project.

Services for the Project have and will consist of the following 5 Phases:

Phase 1 – Previous Assistance and Ongoing Contracts (Not in this project)

Phase 2 – Studies/Planning/Platting/Zoning Assistance

Phase 3 – Marketing Assistance (Not in this project)

Phase 3 – Design and Bid Phase Services

Phase 4 – Construction Administration and Resident Observation

Following is a Phase-by-Phase description for each of the 5 phases, along with project-by-project descriptions of Basic Services to be included, as well as those items considered to be Supplemental Services.

Phase 1 - Previous Assistance & Ongoing Contracts (Not in Project)

Bartlett & West and PEC have been assisting the City, County and FCDC since 2010 on the Project. As part of this assistance, a number of services have been provided free-of-charge or under completed or ongoing service contracts. These include, but are not necessarily limited to: Economic Development Studies; Project Plum analysis; attendance at various city, county or other designated meetings; aerial topographic mapping; 3-D modeling and renderings; geotechnical investigations; wetlands studies & permitting; Master Planning. Services for the completed and ongoing contracts are not included within the scope and fees for this Project as outlined in this Exhibit.

Phase 2 – Studies/Planning/Platting/Zoning Assistance

- A. Basic Scope of Services (BW CONSULTANT responsible): The following basic services are specifically included for studies, planning, platting and zoning assistance associated with the Project:
1. Preliminary Platting
 - a. Provide completion of a preliminary plat for the +/- 330 acre parcel(s) of ground under city/county control. This will include assistance with the application paperwork, coordination with the City/ County Planning Staff and Franklin County Surveyor for plan review, coordination of any necessary drainage information, CAD drafting of the preliminary plat, attendance at one (1) pre-submittal meeting and attendance at necessary planning commission or city commission meetings, if necessary to obtain approval. Any filing fees or recording fees shall be paid by city/county as required.
 2. Final Platting
 - a. Provide completion of a final plat for the +/- 330 acre parcel(s) of ground under city/county control to be platted as 1 large lot. This will include assistance with the application paperwork, coordination with the City/County Planning Staff and Franklin County Surveyor or for plan review, printing of the final document on Mylar, survey reference reports for review, CAD drafting of the final plat, attendance at one (1) pre-submittal meeting and attendance at necessary planning commission or city commission meetings, if necessary to obtain approval. This also includes fieldwork time by surveyors to set or reset new and existing boundary corner pins. Any filing fees or recording fees shall be paid by city/county as required.
 3. Rezoning
 - a. Provide assistance with rezoning for the +/- 330 acre parcel(s) of ground under city/county control to be platted as 1 large lot, if requested by city/county staff. If so requested, this will include assistance with the application paperwork, coordination with the City/County Planner for plan review, compiling of any necessary rezoning exhibits, attendance at one (1) pre-submittal meeting and attendance at necessary planning commission or city commission meetings, if necessary to obtain approval. Any filing fees or recording fees shall be paid by city/county as required.
 4. Traffic Impact Study/US-59 Access Management Plan
 - a. Develop an Access Management Plan for US-59 in accordance with the KDOT Access Management Policy. The US-59 Access Management Plan

will be bounded by 23rd on the north and Haskell Road on the south. The US-59 Access Management Plan will include traffic projections and flow patterns to and from the proposed Rock Creek Industrial Park, and it will include existing traffic counts along US-59 at:

- i. 23rd Street
- ii. Northbound I-35 Ramp
- iii. Southbound I-35 Ramp
- iv. 27th Street
- v. Kingman Road
- vi. Rock Creek Road
- vii. Jackson Road
- viii. Haskell Road

- b. The US-59 Access Management Plan will estimate the generated traffic from the Rock Creek Development Park and distribute that traffic on the local street network, including US-59. Intersection analysis, including Level of Service, vehicle delay, and vehicle queuing will be performed with computer software at the intersections noted in 4.a. Recommendations for intersection improvements, including intersection control, access control, and geometric improvements will be made.

5. Rock Creek Flood Study

- a. Develop a floodway study using HEC-RAS of Rock Creek from and including the 23rd Street bridge to a point approximately 4,000 feet upstream of the proposed Kingman Road bridge. The floodway study will determine the limits of the 10-year and 100-year storm events and will recommend bridge type selection, number of spans, superstructure type, and substructure options.

B. Supplemental Services: Any work requested by the CLIENT that is not included in the Basic Services will be classified as Supplemental Services. Supplemental Services shall include, but are not limited to the following:

1. Any further preliminary or final platting of additional pieces of property beyond the +/- 330 acre parcel(s) noted above.
2. Any separate drainage easements, utility easements, Right-of-Way vacation, cross-access easements, etc. that need to be written and compiled for filing in reference to the subject property

Phase 3 – On-Call Marketing Assistance (Not in Project)

As potential development opportunities occur, it is assumed that PEC and Bartlett & West will be asked to assist with various “marketing” services. These may include the following:

- Assistance with Property Branding or Imagine Creation.
- Assistance with time and investigation in specific requests to obtain necessary data for projects sheets/questions for potential “Project X” opportunities obtained by the FCDC Director thru KCADC, Department of Commerce, etc. that may want to locate on the property. These items may be but are not limited to:
 - Compiling further project details related to water/wastewater information.
 - Compiling further project details related to broadband fiber.
 - Compiling further project information related to roads/bridges /traffic flow, etc.
 - Providing plan view or 3D boards or graphics of property layout options.
 - Providing 3D visual fly-thrus or other imaging.
 - Attendance at project specific brainstorming sessions, meetings or sites visits.
 - Investigating or compiling any other data items specifically related to the potential opportunity “Project X” as requested.
- Attendance by team members at designated events to market the property in conjunction with City/County/FCDC as requested.

It is assumed that these services will be provided through the FCDC, and therefore are not included in this project.

Phase 4 – Design and Bid Phase Services

I. General Scope Items for Infrastructure Design Projects

- A. Basic Scope of Services: The following general scope items/services are specifically included for each of the individual infrastructure projects II through VII that follow:
1. Prepare for and attend a Project Kickoff meeting on the Project with the CLIENT(s).
 2. Conduct a pre-design site visit to assess existing conditions.
 3. Attend up to two design meetings.
 4. Prepare 30%/60%/90% plan review drawings and 90% specifications for submittal and review.
 5. Design drawings will consist of plan, plan and profile, details, and cross section drawings at 50’ intervals necessary to bid and construct the varying projects.
 6. Drawing types and scales to vary depending upon the needs of the individual infrastructure projects. Generally plan views will be drawn at a scale of 1”=20 feet, or other appropriate scale agreed upon by CLIENT(s). Profile views shall be drawn at scale of 1”=20 feet horizontal and 1”=5’ vertical, or other appropriate scale agreed upon by CLIENT(s).
 7. An existing conditions (topography) drawing will be prepared for each infrastructure project. This drawing will be based upon previously completed aerial and ground topographic surveys, supplemented as required.
 8. Attend comment review meetings at submittal stages if required and/or requested by the CLIENT(s).
 9. Provide general coordination with USACE, DWR, KDHE and KDOT

10. Produce drawings and specifications for bidding and construction, sealed and signed by an Engineer licensed in the State of Kansas.
 11. Provide bidding assistance including response to Contractors' questions and preparation of items for inclusion in Addenda, if necessary. This will include reviewing bids, attending a pre-bid meeting and providing a recommendation of a contractor.
 12. Provide Engineer's opinion of probable construction cost at each submittal stage, and for Bid Opening.
 13. Prepare storm water pollution prevention plan (SWPPP) in accordance with local and state requirements to assist in the completion of the Notice of Intent (NOI) Form. Prepare the NOI package and assist CLIENT with submittal of the permit application.
 14. Submit plans to the regulatory agency(s) for review and approval, such as USACE, DWR, KDHE and KDOT
 15. Utility contact and coordination will happen as coordinated with the CLIENT(s) for each road project. The designated point of contact for each utility can be discussed at the project kickoff meeting and can be further discussed as how best to be handled during the design process.
- B. Supplemental Services: Any work requested by the CLIENT that is not included in the Basic Services will be classified as Supplemental Services. The following general scope items/services are specifically considered as supplemental services for each of the individual infrastructure projects II through VII that follow:
1. Changes in the general scope, extent, or character of the project or its design, including but not limited to changes in size, complexity, CLIENT schedule, character of construction or method of financing, revising previously accepted studies, reports or design documents when such revisions are required by changes in laws regulations, ordinances, or orders enacted subsequent to the preparation of such studies/reports/documents or design, or due to any other causes beyond the Engineer's control.
 2. Special inspection services are not included in the scope of work, which may be required by building codes, building officials, or designers. Special inspections are a specific set of requirements that are generally not covered under standard inspection services. Special inspections are usually required for structural elements of the project, but may include other design disciplines and testing agencies. Any special inspection services required will be covered under a separate or supplemental agreement.
 3. Preparation for and/or attendance at public meetings/hearings
 4. Payment of fees for any USACE, DWR, NPDES, KDHE, KDOT, or any other regulatory agency permitting fees – to be paid for by the CLIENT.
 5. Geotechnical fieldwork, analysis or recommendations. These services have been performed by a separate firm contracted directly with the CLIENT.

6. Wetlands studies and permitting. These services are being performed by a separate firm contracted directly with the CLIENT.
7. Assistance with easement or property acquisition and/or negotiations with landowners for any improvements.
8. Construction Phase services, to be defined and negotiated under Phase 5 at a later date.
9. Detailed structural retaining wall design.

II. Roads / Storm Sewers (Franklin County)

- A. Basic Scope of Services (plans to be sealed by BW CONSULTANT): The following basic services are specifically included for roads and storm sewer infrastructure design on the Project:
 1. Highway 59 and Kingman Road Intersection
 - a. Design of the intersection improvements recommended from the US-59 Access Management Plan noted in Phase 2, Item 4. The intersection improvements may include signalization, pedestrian crosswalks, auxiliary turn lanes, drainage structures, pavement marking and signing. The limits of the intersection improvements will extend the length required for the auxiliary turn lanes recommended in the US-59 Access Management Plan.
 2. Kingman Road – Highway 59 to Montana Road
 - a. Design of Kingman Road from US-59 through the intersection of Montana Road. The design of Kingman Road will be in accordance with the City of Ottawa design criteria for an arterial road. The design will include a 3-lane concrete section with curb and gutter, storm sewer, sidewalks, and a 10-foot multi-use path along the length of the project.
 3. Montana Road – Kingman Road to I-35
 - a. Design of Montana Road from Kingman Road to the approach slab of the existing bridge over I-35. The design of Montana Road will be in accordance with the City of Ottawa design criteria for an arterial road. The design will include a 3-lane concrete section with curb and gutter, storm sewer, sidewalks, and a 10-foot multi-use path along the length of the project.
 4. For each road project above, preliminary plan submittals will consist of the following:

- a. A base drawing showing existing roadways, structures, topography, contours, utility locations, property lines, easements, right-of-way lines, landowner names, sections lines, tree lines and property improvements. Preliminary alignments and layouts will be provided for the roads that will include plan views and profile views of the project in sufficient detail to begin to identify conflicts and estimate construction quantities. It will include proposed easement right-of-way limits, limits of construction, preliminary construction phasing and traffic control plan, a general outline of construction staging and other critical design items. The preliminary plan submittal will also include legal descriptions and easement exhibits provided to the CLIENTS(s). A complete list of specifications, entire list of quantities, and preliminary estimates of probable cost may or may not be included during the immediate submittal of preliminary plans depending on timing, but will be communicated and coordinated with the CLIENTS(s) as to how best these items will be submitted and handled.
5. For each road project above, final plan submittals will consist of the items noted directly above from the preliminary plan submittal and the following list of plan sheets at a minimum:
- a. Title Sheet
 - b. Typical Sections
 - c. Plan Sheets
 - d. Profile Sheets
 - e. Bridge and Culvert Detail Sheets
 - f. Traffic Control Plan Sheets (if needed)
 - g. Stormwater Pollution Prevention Plan
 - h. Drainage Area Map
 - i. Hydrologic and hydraulic data for drainage systems
 - j. Signing Plan
 - k. Pavement Markings Plan
 - l. Earthwork quantities, Cross-Sections and Entrance Sections with existing and proposed grades
 - m. City/County Standard Detail Sheets
 - n. KDOT standard Detail Sheets (Hwy59/Kingman Intersection only)
 - o. Summary of Quantities listed as bid items
- p. Utility contact and coordination will happen as coordinated with the CLIENT(s) for each road project. The designated point of contact for each utility can be discussed at the project kickoff meeting and can be further discussed as how best to be handled during the design process.
- B. Supplemental Services: Any work requested by the CLIENT that is not included in the Basic Services will be classified as Supplemental Services. Supplemental Services shall include, but are not limited to the following:

1. Changes to the project scope shall be considered supplemental services. Changes to the project scope may include extensions to Kingman Road, Montana Road, or US-59 beyond what is described above in II.A.

III. Bridge(s) (Franklin County)

- A. Basic Scope of Services (plans to be sealed by BW CONSULTANT): The following basic services are specifically included for bridge infrastructure design on the Project:
 1. Kingman Road Bridge over Rock Creek
 - a. Design of Kingman Road Bridge over Rock Creek. The design shall be based on the size required from the Rock Creek Floodway Study included in the project scope. The bridge shall accommodate a 3-lane roadway with shoulders and a 14' multi-use path. The bridge design shall include bridge approach slabs that tie into the design of the Kingman Road improvements.
- B. Supplemental Services: Any work requested by the CLIENT that is not included in the Basic Services will be classified as Supplemental Services. Supplemental Services shall include, but are not limited to the following:
 1. Architectural enhancements to the bridge structure and increases in bridge width above what is described in III.A. will be considered supplemental services.

IV. Site Preparation (City of Ottawa & Franklin County)

- A. Basic Scope of Services (plans to be sealed by BW CONSULTANT): The following basic services are specifically included for site preparation design on the Project:
 1. Mass Grading of Rock Creek Development Park
 - a. Design for grading, drainage and potential pad preparation for future development on the +/- 330 acre parcel(s) of ground under city/county control to be used by future tenants of the new industrial park. This mass grading will look to assist with cut/fill quantity understanding, earthwork estimates and general guidance for future development opportunities associated with the property.
 2. Regional Storm Water Detention for Rock Creek Development Park
 - a. Design of 1 to 3 regional storm water detention basins for use by the +/- 330 acre parcel(s) as well as looking at other adjacent potential parcels of ground under city/county control to be used by future tenants of the new industrial park. These regional detention basins will be located and sized in accordance with the area flood study being

completed, anticipated grading patterns on the property, assumed pervious/impervious surface areas for future use, storm water routing calculations, drainage maps and other necessary items noted in the City of Ottawa Development Code and typically reviewed by the City Storm Water Engineer during property development.

3. Wetland Remediation Assistance & Review

- a. The team shall work in conjunction with Terra Technologies for the +/- 330 acre parcel(s) of ground under city/county control. This will include assistance and review of the permit application intended for submittal by Terra Technologies, coordination of any questions with city/county staff, compiling a basic erosion control or drainage exhibit (in harmony with other drainage/grading studies being done on the site) that may be need to assist Terra Technologies with the application that impact the +/- 330 acre parcel, new utility lines, new bridge or new roadway alignments. Any filing fees or recording fees shall be paid by city/county as required.
- B. Supplemental Services: Any work requested by the CLIENT that is not included in the Basic Services will be classified as Supplemental Services. Supplemental Services shall include, but are not limited to the following:
- a. Actual design of remediation or any other associated activities beyond general coordination.

V. Water (City of Ottawa)

- A. Basic Scope of Services (plans to be sealed by PEC CONSULTANT): The following basic services are specifically included for water infrastructure design on the Project:
1. Loop Lines
 - a. Design of a system of 12” diameter looped water lines and appurtenances around the RCDP. The system will connect to an existing 12” line on the south side of I-35 just north of the Love’s Travel Plaza. The system will then go easterly to the intersection of Montana Road and Labette Road; then southerly to the intersection of Montana Road and Kingman Road; then westerly to the intersection of Kingman Road and Highway 59; then northerly to tie into the existing 12” waterline near the intersection of Highway 59 and 27th Street, for a total length of just under 18,000 L.F.
 2. Water Tower / Pump Station / 23rd Street
 - a. Design of a 500,000 gallon elevated water storage tank located generally near the NW corner of Montana Road and Labette Road, including site design and appurtenances for the tank.

- b. Design of a water booster pump station north of I-35 along 23rd Street to create a new, higher-pressure zone to serve the needs of the RCDP and developing areas south of 23rd Street and I-35, including site design and appurtenances for the pump station.
 - c. Design of approximately 2,450 LF of 12” waterline and appurtenances along 23rd Street adjacent to Highway 59. New waterline to parallel an existing 8” waterline along the route to facilitate the creation of a new pressure zone for the new RCDP pump station and elevated storage tank.
- B. Supplemental Services: Any work requested by the CLIENT that is not included in the Basic Services will be classified as Supplemental Services. Supplemental Services shall include, but are not limited to the following:
- 1. Design of watermains not included in the described basic scope of services, and/or waterlines specific to individual RCDP developer projects
 - 2. Design of multiple elevated storage tank styles and/or locations.
 - 3. Design of multiple water booster pump station options or locations. It is assumed that the pump station will be a skid/package pump station, and that a single location option will be selected.
 - 4. Fire flow analysis.

VI. Wastewater (City of Ottawa)

- A. Basic Scope of Service (plans to be sealed by PEC CONSULTANT)
- 1. Rock Creek Interceptor Sewer
 - a. Design of the new Rock Creek Interceptor Sewer Extension and appurtenances, starting from the existing Rock Creek Wastewater pump station just south of I-35 and to the NE of the Loves Travel Plaza, and then generally following Rock Creek south to Kingman Road, for a total length of approximately 4,355 LF of 15” and 18” diameter sanitary sewer.
 - 2. Rock Creek Development Park Connection Sewer
 - a. Design of the Rock Creek Development Park Connection Sewer starting from the new Rock Creek Interceptor Sewer, and then going easterly approximately 1,000 LF to the west side of the RCDP property. The exact north/south location of this new line has not been determined, but it is assumed that it will be 10” diameter.

3. Kingman Road Sewer Extension

- a. Design of a sewer extension starting from the south end of the new Rock Creek Interceptor, and then going easterly along Kingman Road approximately 3,400 LF to the intersection of Kingman Road and Montana Road. This new line will likely be 10” diameter, and will extend across Montana Road to be able to receive flow/ connections from property (s) at the SE corner of the intersection.

4. Rock Creek Pump Station Expansion

- a. Design of upgrade/expansion improvements to the existing Rock Creek Pump Station located just south of I-35 and to the NE of the Loves Travel Plaza. This existing station was originally designed to allow for relatively simple expansion through the installation of an additional pump, and the construction of a new wet well adjacent to the existing.

B. Supplemental Services

1. Design of sewer mains not included in the described basic scope of services, and/or sanitary sewer lines specific to individual RCDP developer projects.
2. Design of multiple pump station options or locations. It is assumed that the pump station will be expanded per previous analyses and design accommodations.

VII. Broadband Fiber (City of Ottawa)

A. Basic Scope of Service (plans to be sealed by PEC CONSULTANT):

1. Broadband Fiber: The broadband fiber network expansion to and through the RCDP will be designed as an overhead system (vs. underground) to be installed on existing and new/proposed power poles specified by others. The proposed routing of the network will generally follow the locations and phasing of the new power line construction proposed in the SEGA study.
 - a. Phase 1: Design of approximately 4,800 LF of overhead fiber starting from a location on the existing City system near 23rd and Oak Streets; crossing I-35 to the south; following the south ROW line of I-35 easterly to the west side of the RCDP property; and then south to approximately 27th Street (extended) within the existing 100’ KCP&L easement.
 - b. Phase 2: Design of approximately 13,600 LF of overhead fiber starting from the City of Ottawa Southeast Substation; then following Montana

Road to the south across I-35 to Kingman Road; the following Kingman Road west to the west side of the RCDP property; then north to approximately 27th Street (extended) within the existing 100' KCP&L easement.

- c. Phase 3: Design of approximately 2,600 LF of overhead fiber through the 100' KCP&L easement along 27th Street (extended) through within the RCDP property.

B. Supplemental Services:

1. Alternative design of an underground fiber network.
2. Power pole structure / electrical system design.

Phase 5 – Construction Administration and Resident Observation

The scope and magnitude of Phase 5 (responsible CONSULTANT to be determined at a later date) - Construction Administration and Resident Observation Services for the individual infrastructure projects is not currently known, and will not be defined until the latter part of the Phase 4 – Design and Bid Phase Services. At that time, a specific Scope of Services will be defined for the infrastructure projects and estimated fees will be negotiated based upon the designed projects. It is anticipated that these services will be provided on an hourly basis with reimbursable expenses, and in general, these services would include:

1. Prepare for and attend Pre-Construction Conferences.
2. Coordinate with the Resident Project Inspector(s) on a routine basis.
3. Review Contractor Shop Drawings, RFI's and Pay Requests.
4. Schedule, coordinate and attend construction Progress Meetings.
5. Provide intermittent Site Visits by the Engineer.
6. Attend Substantial and Final Completion Inspections.
7. Provide Construction Staking on the Project(s).
8. Develop Record Drawings based upon information provided by Contractor.
9. Provide Resident Project Inspection on each of the infrastructure projects.

LUMP SUM FEE SCHEDULE

For the services covered by this Agreement, the CLIENT agrees to pay the CONSULTANT as follows:

- A. For the Basic Services described in Exhibit B Scope of Work, the CLIENT(s) agrees to pay a Lump Sum (except where noted) to the CONSULTANT in accordance with the following table. Payments shall be made monthly in amounts which are consistent with the amount of engineering services provided, as determined by the CONSULTANT, based upon an estimated percentage of completion and sent to the CLIENT(s) based on the proportion of responsibility as shown in the table below.

	CITY (2/3)	COUNTY (1/3)	TOTAL
PHASE 1 – Previous assistance/Contracts	n/a - Previous	n/a - Previous	n/a - Previous
PHASE 2 – Studies/Plat & Plan Assistance			
I-III–Platting/Rezoning	\$30,000	\$15,000	\$45,000
IV – HWY 59 Corridor Study/TIS	\$53,000	\$27,000	\$80,000
V – Rock Creek Flood Study	\$50,000	\$25,000	\$75,000
PHASE 3 – Marketing Assistance	n/a - FCDC	n/a - FCDC	n/a - FCDC
PHASE 4 – Design & Bid Services			
II – Roads/Storm Sewers (County)	\$0.00	\$786,000.00	\$786,000.00
III – Bridges (County)	\$0.00	\$70,000.00	\$70,000.00
IV – Site Preparation (City/County)	\$100,000.00	\$50,000.00	\$150,000.00
V – Water	\$542,000.00	\$0.00	\$542,000.00
VI – Wastewater	\$172,000.00	\$0.00	\$172,000.00
VII – Broadband Fiber	\$12,000.00	\$0.00	\$12,000.00
PHASE 5 – Construction Administration/Observation	n/a – future	n/a – future	n/a – future
TOTALS	\$959,000	\$973,000	\$1,932,000

- B. Compensation for Supplemental Services shall be established individually and specifically as agreed to by the CLIENT as lump sum and paid as outlined under A.

RATE SCHEDULE – Professional Engineering Consultants

<u>TITLE</u>	<u>HOURLY RATE *</u>
Principal Engineer 5	\$155.00
Principal Engineer 4	\$150.00
Principal Engineer 3	\$145.00
Principal Engineer 2	\$140.00
Principal Engineer 1	\$130.00
Project Manager 8.....	\$160.00
Project Manager 7.....	\$155.00
Project Manager 6.....	\$145.00
Project Manager 5.....	\$135.00
Project Manager 4.....	\$125.00
Project Engineer 6	\$125.00
Project Engineer 5	\$115.00
Project Engineer 4	\$105.00
Project Engineer 3	\$100.00
Project Engineer 2	\$90.00
Design Engineer 4.....	\$95.00
Design Engineer 3.....	\$85.00
Design Engineer 2.....	\$80.00
Landscape Arch. 4	\$125.00
Landscape Arch. 3	\$95.00
Land Use Planner 3.....	\$120.00
Land Use Planner 2.....	\$100.00
Airport Planner 4	\$140.00
Design Technician Supervisor 6.....	\$130.00
Design Technician Supervisor 5	\$120.00
Design Technician Supervisor 4	\$110.00
Design Technician Supervisor 3	\$90.00
Design Technician Supervisor 2	\$70.00
Design Technician 6	\$105.00
Design Technician 5	\$95.00
Design Technician 4	\$80.00
Design Technician 3	\$65.00
Design Technician 2	\$55.00
Drafter/CAD Operator 4.....	\$70.00
Drafter/CAD Operator 3.....	\$65.00
Drafter/CAD Operator 2.....	\$50.00
Balance Technician Supervisor 3	\$95.00
Balance Technician 4.....	\$90.00
Balance Technician 3.....	\$75.00
Balance Technician 2.....	\$65.00
Balance Technician 1.....	\$55.00
Land Surveyor	\$100.00
Party Chief.....	\$85.00
Survey Aid.....	\$65.00
Field Engineer 5.....	\$155.00
Field Engineer 4.....	\$135.00
Field Engineer 3.....	\$110.00
Field Engineer 2.....	\$100.00

<u>TITLE</u>	<u>HOURLY RATE *</u>
Inspector Supervisor 3	\$95.00
Inspector 6	\$90.00
Inspector 5	\$80.00
Inspector 4	\$75.00
Inspector 3	\$70.00
Lab Technician Supervisor 4	\$95.00
Lab Technician Supervisor 3	\$90.00
Lab Technician 4	\$70.00
Lab Technician 3	\$65.00
Lab Technician 2	\$55.00
Lab Technician 1	\$50.00
Administrative Assistant Supervisor 4	\$70.00
Administrative Assistant Supervisor 2	\$65.00
Administrative Assistant 3	\$60.00
Clerk Typist 2	\$50.00
Clerk Typist 1	\$45.00
Computer Programmer	\$85.00
CAD Assistant 1	\$35.00
Technical Writer 4	\$85.00
Technical Writer 3	\$70.00
Technical Writer 2	\$65.00
Public Relations 1	\$95.00
Computer/CAD	\$18.00
Infrared Camera	\$50.00
Structural Testing Equipment	\$50.00
*Premium time for all non-salaried personnel	1.5 multiplier

REIMBURSABLES:

Outside Consultants	Cost plus 10%
Reproduction & Photography	Cost plus 10%
Equipment Rental	Cost plus 10%
Material	Cost plus 10%
Vehicle Mileage	\$0.54/Mile
ATV	\$20.00/Hour
GPS	\$50.00/Hour
3D Laser Scanner	\$150.00/Hour
Robotic Total Station	\$50.00/Hour
Car Rental and Fuel	Cost
Per Diem	\$35.00/Day
Telephone (Long Distance)	No Charge
Postage (Regular Mail)	No Charge
Deliveries and Overnight Mail	Cost plus 10%
Travel, Hotel, Meals, and Subsistence	Cost
Filing Fees	Cost

**The rates shown above are effective for services through December 31, 2016, and are subject to revision thereafter.

BARTLETT & WEST, INC.
2015 SCHEDULE OF HOURLY CHARGES
Effective January 1, 2015

Engineer XI/Landscape Arch XI	\$210.00	Right-of-Way Technician V	\$99.00
Engineer X/Landscape Arch X	194.00	Right-of-Way Technician IV	90.00
Engineer IX/Landscape Arch IX	182.00	Right-of-Way Technician III	82.00
Engineer VIII/Landscape Arch VIII	169.00	Right-of-Way Technician II	72.00
Engineer VII/Landscape Arch VII	156.00	Right-of-Way Technician I	62.00
Engineer VI/Landscape Arch VI	142.00		
Engineer V/Landscape Arch V	132.00	GIS Coordinator VIII	\$200.00
Engineer IV/ Landscape Arch IV	122.00	GIS Coordinator VII	190.00
Engineer III/Landscape Arch III	112.00	GIS Coordinator VI	180.00
Engineer II/Landscape Arch II	102.00	GIS Coordinator V	170.00
Engineer I/Landscape Arch I	92.00	GIS Coordinator IV	155.00
		GIS Coordinator III	140.00
		GIS Coordinator II	125.00
		GIS Coordinator I	115.00
Engineering Technician XI	\$165.00	GIS Developer/DBA V	\$155.00
Engineering Technician X	140.00	GIS Developer/DBA IV	145.00
Engineering Technician IX	125.00	GIS Developer/DBA III	135.00
Engineering Technician VIII	108.00	GIS Developer/DBA II	125.00
Engineering Technician VII	99.00	GIS Developer/DBA I	115.00
Engineering Technician VI	91.00		
Engineering Technician V	85.00	GIS Project Administrator V	\$140.00
Engineering Technician IV	78.00	GIS Project Administrator IV	130.00
Engineering Technician III	70.00	GIS Project Administrator III	120.00
Engineering Technician II	64.00	GIS Project Administrator II	110.00
Engineering Technician I	60.00	GIS Project Administrator I	100.00
Surveyor VIII	\$140.00	GIS Analyst V	\$125.00
Surveyor VII	131.00	GIS Analyst IV	115.00
Surveyor VI	121.00	GIS Analyst III	105.00
Surveyor V	109.00	GIS Analyst II	95.00
Surveyor IV	98.00	GIS Analyst I	85.00
Surveyor III	88.00		
Surveyor II	77.00	GIS Technician IV	\$86.00
Surveyor I	67.00	GIS Technician III	77.00
		GIS Technician II	67.00
		GIS Technician I	56.00
Survey Technician VI	\$85.00	Systems Analyst	\$130.00
Survey Technician V	75.00	IS Support Specialist	69.00
Survey Technician IV	66.00	Computer Systems Technician III	79.00
Survey Technician III	58.00	Computer Systems Technician II	69.00
Survey Technician II	53.00	Computer Systems Technician I	55.00
Survey Technician I	48.00		
		Project Coordinator	\$115.00
Field Representative X	\$135.00	Administrator V	\$110.00
Field Representative IX	122.00	Administrator IV	97.00
Field Representative VIII	112.00	Administrator III	82.00
Field Representative VII	102.00	Administrator II	74.00
Field Representative VI	93.00	Administrator I	66.00
Field Representative V	85.00		
Field Representative IV	77.00	Administrative Technician V	\$70.00
Field Representative III	70.00	Administrative Technician IV	63.00
Field Representative II	63.00	Administrative Technician III	56.00
Field Representative I	57.00	Administrative Technician II	51.00
		Administrative Technician I	45.00
Right-of-Way Specialist IV	\$180.00		
Right-of-Way Specialist III	150.00		
Right-of-Way Specialist II	130.00		
Right-of-Way Specialist I	115.00		

