

RESOLUTION NO. 15-21

**A RESOLUTION AUTHORIZING ENGINEERING SERVICES AGREEMENT
BETWEEN THE VILLAGE OF VILLA PARK AND BAXTER & WOODMAN
CONSULTING ENGINEERS FOR THE TWIN LAKES STREET IMPROVEMENT
PROGRAM AND SIDEWALK INSTALLATION PROJECT**

WHEREAS, the Village of Villa Park is a municipal corporation duly organized and existing under the laws of the State of Illinois; and

WHEREAS, the Village of Villa Park has received a proposal from Baxter & Woodman Consulting Engineers to perform Phase II engineering services for the Twin Lakes Street Improvement Program and Sidewalk Installation Project, which consists of field evaluation, data collection, plan preparation, specification writing, and bidding assistance, which services shall be completed at a cost not to exceed \$111,500; and

WHEREAS, the corporate authorities of the Village of Villa Park have determined that it is in the best interests of the citizens of the Village of Villa Park to enter into an agreement with Baxter & Woodman Consulting Engineers as is more particularly set forth in a document styled "**Proposal for Phase II Engineering Services for the Twin Lakes Street Improvement Program and Sidewalk Installation Project**" a copy of which is attached hereto as Exhibit A; and

NOW THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Villa Park, DuPage County, State of Illinois, as follows:

1. That the agreement styled "**Proposal for Phase II Engineering Services for the Twin Lakes Street Improvement Program and Sidewalk Installation Project**" attached Exhibit A be and the same is hereby approved and the Village Manager is hereby authorized and directed to execute same on behalf of the Village of Villa Park.

2. That this resolution shall be in full force and effect from and after its passage and approval according to law.

RESOLUTION NO. _____

PASSED AND APPROVED THIS 9th DAY OF March, 2015.

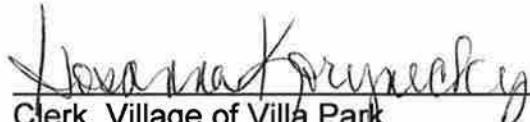


VILLAGE OF VILLA PARK



President, Village of Villa Park

ATTEST:



Clerk, Village of Villa Park

ADOPTED this 9th day of March, 2015, pursuant to a roll call vote as follows:

AYES:	6
NAYS:	0
ABSENT:	0
ABSTAINING:	0

March 4, 2015

Mr. Vydas Juskelis, PE
Director of Public Works
Village of Villa Park
20 South Ardmore Avenue
Villa Park, Illinois 60181

Attention: Mr. Kevin Mantels, Senior Engineering Assistant

**Subject: Village of Villa Park – Twin Lakes Street Improvement Program and Sidewalk Installation Project
Phase II Engineering Services Proposal**

Dear Mr. Juskelis:

We are excited to continue working with you in the Twin Lakes Subdivision. This Proposal's execution allows Baxter & Woodman to prepare Phase II Engineering plans, specifications, and estimates for the Twin Lakes Street Improvement Program and Sidewalk Installation Project.

We notified you this week that our staff could start on these services before the next Village Board meeting and if you issue a Purchase Order for some of the cost of our services, we will start upon receipt of the Purchase Order to get a jump on the services in advance of the next Board meeting.

LOCATION

The Village of Villa Park is proposing work within the Twin Lakes Subdivision: the area bound by Armitage Avenue on the north, North Avenue (IL 64) on the south, Harvard Avenue on the west, and Ardmore Avenue on the east (See Exhibit A).

PROJECT UNDERSTANDING

The work included in the project(s) shall consist of completing Phase II Engineering plans, specifications and estimates within the Twin Lakes Subdivision for the Twin Lakes 1) Street Improvement Program and 2) Sidewalk Installation Project.

The construction of the Twin Lakes Street Improvement Program will utilize funds from the Village's Street Improvement Fund. The Sidewalk Installation Project will utilize Capital Project funds for Phase II Engineering and Surface Transportation Program (STP) federal funding for 75% of the construction costs. The Sidewalk Installation Project will be processed through the Illinois Department of Transportation (IDOT) District 1 Bureau of Local Roads and Streets (BLRS).

SCOPE OF SERVICES

1. Early Coordination and Data Collection

- **Data Collection:** Obtain, review and evaluate the following information provided by the Village for use in design:
 - Preliminary Engineering Phase I Design CADD files
 - Phase I Documentation and Project Development Report
 - Utility Atlases
 - ROW, GIS and property data
 - Pavement Condition data
 - Sub-surface investigation data
- **Field evaluation:** Perform a field evaluation of the condition of existing pavements, driveways, drainage structures, and curb and gutter. Estimate quantities of pavement repair. Observe and photograph the project area and immediate surroundings.
- **Agency Coordination:** Coordinate with the Village of Addison and permitting agencies to identify and define requirements.
- **Utilities:** Contact J.U.L.I.E. for potentially impacted utility companies. Initiate utility coordination by contacting utility companies that have facilities along the project limits and requesting utility atlas maps. Plot locations and sizes of existing utilities in electronic drawings.

2. Topographic Survey

- **Supplemental Topographic Survey:** The Sidewalk Installation Project will require additional topographic survey at 100 ft. intervals including driveways and cross streets. The limits of the survey will be approximately 1,000 ft. on the west side of Ardmore Avenue and will also include supplemental survey shots to verify drainage patterns in several miscellaneous locations throughout the Twin Lakes Subdivision. Cross section width shall be taken 25 ft. outside the estimated proposed right-of-way and utility corridor. State plane coordinates and NAVD 1929 will be used for horizontal and vertical controls.
- **Prevailing Wage:** It is not anticipated that the topographic survey services will require Prevailing Wage for Survey Worker to be paid to technicians performing the work. In the event it is determined that the design topographic survey is covered work under the Illinois Prevailing Wage Act (820 ILCS 130), the Engineers will negotiate an equitable increase in compensation with the Owner to meet the requirements of the Act.
- No additional right-of-way or easements are anticipated. Work to complete Plats of Easement or Plats of Dedication is not included.

3. Alternative Analysis

- *Pavement Alternative Analysis:* Develop pavement improvement strategies and estimated costs for each project roadway.

4. Environmental Coordination and Permitting

- *DuPage County Stormwater Certification:* The certification will be issued by Villa Park.
- *NPDES, SWPPP, and IEPA:* The Sidewalk Installation Project will require the completion and submittals for applicable NPDES permit, SWPPP, and NOI. Permit fees and processing through the stormwater variance procedures are not included in the scope of work.
- *Clean Construction and Demolition Debris (CCDD):* The Contractor will provide testing during construction to comply with Form 663. CCDD testing and completion of Form 663 is not included in this scope and the amount of potentially contaminated soils will be determined during construction.

5. Meetings and Public Involvement

- *Meetings:* The following meetings are anticipated for this Project:
 - Village (2 total) (Kickoff, Pre-final)
 - IDOT (1) (Kickoff)
 - Public Information Meeting (1)

6. Geotechnical Report

- *Pavement Cores and Soil Borings:* Will be provided by the Village.

7. Plan Preparation

- *Estimate of Cost and Time:* Prepare summary of quantities, estimate of time, schedules of materials and an engineer's estimate of cost.
- *Specifications:* Prepare special provisions in accordance with Village and IDOT guidelines to specify items not covered by the Standard Specifications for Road and Bridge Construction.
- *Roadway Design:* Plan and profile sheets for Sidney Avenue and Belden Avenue are anticipated for roadway reconstruction and underground utility design including improvement limits, stations and offset callouts, label construction limit locations and right-of-way breaks, driveway repairs, curb & gutter and sidewalk improvements, utility structure adjustments, pavement marking, and note special instructions to the Contractor.

- *Sidewalk Design:* Prepare plan and profile sheets for the sidewalk design detailing sidewalk improvements and driveway repairs.
- *Drainage and Utilities Design:* Incorporate the results from the Twin Lakes Subdivision drainage investigation prepared by others to complete plans for the ditch, inlet, culvert, and storm sewer design for the proposed improvements.
- *Cross Section Design:* The Sidewalk Installation Project and the reconstruction of Sidney Avenue and Belden Avenue will require roadway cross sections at 100 ft. intervals and all cross streets, driveways and cross-road culverts. Compute earthwork calculations. Stage construction earthwork calculations will be required by IDOT.
- *Contract Plans and Documents:* Complete two sets of bidding documents to include the required plan sheets required including: Cover, General Notes, Summary of Quantities, Schedule of Quantities, Typical Sections, Erosion Control, Removals, Plan and Profile and Cross Sections. Complete Bid Contract Proposal to include the following forms: Notice to Bidders, Schedule of Prices, and Bid Bond Requirements. Pre-final (95%) and Final (100%) submittals are anticipated for this Project.
- *Utility Coordination:* Continue utility coordination by contacting utility companies that have facilities along the project limits. Submit pre-final plans to utility companies so conflicts and relocation efforts can be identified. Coordinate utility relocation for conflicts within public right-of-way.
- The following items are not included within the scope of this Project, but can be provided as additional services to the contract:
 - Permit Review fees
 - Plats and Legals

8. QA/QC

- Perform in-house peer and milestone reviews by senior staff during pre-final and final submittals. Provide ongoing reviews of permitting and utility coordination efforts.

9. Assist Bidding

- The Twin Lakes improvements will be let as two separate projects. The Street Improvement Program will be locally let. The Sidewalk Installation Project will be let through the Illinois Department of Transportation.

- Assist Bidding for the Sidewalk Installation Project will provide design assistance and clarification for bid documents. Assist the Village with coordination and scheduling during the bid process.
- Assist Bidding for the Street Improvement Program will provide documents for bidding and assist the Village in solicitation of bids from as many qualified bidders as possible, attend bid opening to receive and evaluate bids, tabulate bids, and make a recommendation to the Village for an award of contract.

10. Manage Project

- Plan, schedule, and control the activities that must be performed to complete the Project including budget, schedule, and scope. Coordinate with Village and project team to ensure the goals of the Project are achieved. Prepare and submit monthly invoices, and provide regular updates to the Village.
- *Deliverables:* The following is a list of anticipated final deliverables to the LA for this Project:
 - *Electronic DGN, Geopak, Digital Photos, and GIS files used in project development including Plan, Profiles, Cross Sections, Survey, and Exhibits.*
 - *Electronic Record of Design files including agency correspondence, Estimates, Exhibits, and related electronic submittals (pdf or as appropriate).*
 - *Contract Plans and Documents defined in the Scope of Services*

Baxter & Woodman utilizes an electronic filing system in lieu of hard copies.



SCHEDULE OF PROJECTS

Twin Lakes Street Improvement Program

Notice to Proceed	March 11, 2015
Pre-Final PS&E to Village	April 17, 2015
Final PS&E to Village	May 8, 2015
Bid Letting (Local Letting)	May 26, 2015

Twin Lakes Sidewalk Installation Project

Notice to Proceed	March 11, 2015
Pre-Final PS&E to IDOT	August 14, 2015
Final PS&E to IDOT	October 12, 2015
Bid Letting (State Letting Schedule)	January 15, 2016

ENGINEERING FEE

Our engineering fee for the stated scope of services will be based on our hourly Standard Billing Rates for actual work time performed plus reimbursement of out-of-pocket expenses, including travel costs, which in total will not exceed \$111,500 (See Exhibits B and C) without prior authorization of the Village. This is equal to \$55,445 for the Street Improvement Program and \$56,055 for the Sidewalk Installation Project. Should the Village require additional assistance, we will perform those additional services, upon written authorization, using the same billing rates.

If this proposal is acceptable to you, **please indicate by signing a copy of this letter and returning it to our office.** The attached Standard Terms and Conditions, and hourly Standard Billing Rates apply to this proposal.

We notified you this week that our staff could start on these services before the next Village Board meeting and if you issue a Purchase Order for some of the cost of our services, we will start upon receipt of the Purchase Order to get a jump on the services in advance of the next Board meeting.



We appreciate the opportunity to work with the Village. If you have any questions, or require additional information, please contact me at 815.459.1260 or jmick@baxterwoodman.com

Sincerely,

BAXTER & WOODMAN, INC.
CONSULTING ENGINEERS

John P. Mick II, PE
Client Manager - Villa Park

Louis D. Haussmann, PE, PTOE
Vice President/COO

JJF/jmc

Attachments

VILLAGE OF VILLA PARK, ILLINOIS

ACCEPTED BY:

TITLE:

Village Manager

DATE:

3-11-2015

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STANDARD TERMS AND CONDITIONS

Agreement - These Standard Terms and Conditions, together with the letter proposal, constitute the entire integrated agreement between the Owner and Baxter & Woodman, Inc. (BW) and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Owner's Responsibility - Provide BW with all criteria and full information for the Project. BW will rely, without liability, on the accuracy and completeness of all information provided by the Owner including its consultants, contractor, specialty contractors, manufacturers, suppliers and publishers of technical standards without independently verifying that information. The Owner warrants that all known hazardous materials on or beneath the site have been identified to BW. BW and their consultants shall have no responsibility for the discovery, presence, handling, removal or disposal of, or exposure of persons to, unidentified or undisclosed hazardous materials unless this service is set forth in the proposal.

Schedule for Rendering Services - The agreed upon services shall be completed within a reasonable amount of time. If BW is hindered, delayed or prevented from performing the services as a result of any act or neglect of the Owner or force majeure, BW's work shall be extended and the rates and amounts of BW's compensation shall be equitably adjusted in writing executed by all Parties.

Invoices and Payments - The fees to perform the proposed scope of services constitute BW's estimate to perform the agreed upon scope of services. Circumstances may dictate a change in scope, and if this occurs, an equitable adjustment in compensation and time shall be made by all parties. No service for which added compensation will be charged will be provided without first obtaining written authorization from the Owner. BW invoices shall be due and owing by Owner in accordance with the terms and provisions of the Local Government Prompt Payment Act.

Opinion of Probable Construction Costs - BW's opinion of probable construction costs represents its reasonable judgment as a professional engineer. Owner acknowledges that BW has no control over construction costs of contractor's methods of determining prices, or over competitive bidding, or market conditions. BW cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from BW's opinion of probable construction costs.

Standards of Performance - (1) The standard of care for all services performed or furnished by BW, will be completed with the same care and skill ordinarily used by professionals practicing under similar circumstances, at the same time and in the same locality on similar projects. BW makes no guarantees or warranties, express or implied, in connection with its services; (2) BW shall be responsible for the technical accuracy of its services and documents; (3) BW shall use reasonable care to comply with all applicable laws and regulations and Owner-mandated standards; (4) BW may employ such sub-consultants as BW deems necessary to assist in the performance or furnishing of the services, subject to reasonable, timely, and substantive objection by Owner; (5) BW shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work; (6) BW neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents; (7) BW is not responsible for the acts of omissions of any contractor, subcontractor, or supplier, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work; (8) Shop drawing and submittal review by BW shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the Project work they are generally consistent with the construction documents. Owner agrees that the contractor is solely responsible for the submissions (regardless of the format in which provided, i.e. hard copy or electronic transmission) and for compliance with the construction documents. Owner further agrees that BW's review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend to safety programs or precautions. BW's consideration of a component does not constitute acceptance of the assembled item; (9) BW's site observation during construction shall be at the times agreed upon in the Project scope. Through standard, reasonable means, BW will become generally familiar with observable completed work. If BW observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and Owner for them to address.

Insurance - BW will maintain insurance coverage with the following limits and Certificates of Insurance will be provided to the Owner upon written request:

Worker's Compensation: Statutory Limits	Excess Umbrella Liability:	\$5 million per claim and aggregate
General Liability: \$1 million per claim	Professional Liability:	\$5 million per claim
\$2 million aggregate		\$5 million aggregate
Automobile Liability: \$1 million combined single limit		

~~BW's liability under this Agreement, based on any theory of liability or for any cause of action, shall not exceed the total amount of BW's contract amount for the project. Any claim against BW arising out of this Agreement may be asserted by the Owner, but only against the entity and not against BW's directors, officers, shareholders or employees, none of whom shall bear any liability and may not be subject to any claim.~~

Indemnification and Mutual Waiver - (1) To the fullest extent permitted by law, BW shall indemnify and hold harmless the Owner and its officers and employees from claims, costs, losses, and damages arising out of or relating to the Project, provided that such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property, including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of BW or its officers, directors, employees, agents, or consultants; (2) Owner shall indemnify and hold harmless BW and its officers, directors, employees, agents and consultants from and against any all claims, costs, losses, and damages (including but not limited to all fees and charges of engineers, architects, attorneys, and other professionals, and all court, arbitration, or other dispute resolution costs) arising out of or relating to the Project provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death of to injury or destruction of tangible property, including the loss of use resulting therefrom, but only to the extent caused by any negligent act or omission of Owner or its officers, directors, employees, consultants, or others retained by or under contract to the Owner with respect to this Agreement or to the Project; (3) To the fullest extent permitted by law, Owner and BW waive against each other, and the other's employees, officers, directors, insurers, and consultants, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to the Project; (4) In the event claims, losses, damages or expenses are caused by the joint or concurrent negligence of the ENGINEER and OWNER, they shall be borne by each party in proportion to its negligence; (5) The Owner acknowledges that the BW is a business corporation and not a professional service corporation, and further acknowledges that the corporate entity, as the party to this contract, expressly avoids contracting for individual responsibility of its officers, directors, or employees. The Owner and BW agree that any claim made by either party arising out of any act of the other party, or any officer, director, or employee of the other party in the execution or performance of the Agreement, shall be made solely against the other party and not individually or jointly against such officer, director, or employees.

Termination - Either party may terminate this Agreement upon ten (10) business days' written notice to the other party in the event of failure by the other party to perform with the terms of the Agreement through no fault of the terminating party. A condition precedent to termination shall be an opportunity for the Parties to meet. If this Agreement is terminated, Owner shall receive reproducible copies of drawings, developed applications and other completed documents. Owner shall be liable for, and promptly pay for all services and reimbursable expenses rendered to the date of suspension/termination of services.

Use of Documents - BW documents are instruments of service and BW retains ownership and property interest (including copyright and right of reuse). Client shall not rely on such documents unless in printed form, signed or sealed by BW or its consultant. Electronic format of BW's design documents may differ from the printed version and BW bears no liability for errors, omissions or discrepancies. Reuse of BW's design documents is prohibited and Client shall defend and indemnify BW from all claims, damages, losses and expenses, including attorney's fees, consultant/expert fees, and costs arising out of or resulting from said reuse. BW's document retention policy will be followed upon Project closeout, and project documents will be kept for a period of 14 years after Project closeout.

Successors, Assigns, and Beneficiaries - Nothing in this Agreement shall be construed to create, impose, or give rise to any duty owed by Client or BW to any third party, including any lender, Contractor, Contractor's subcontractor, supplier, manufacturer, other individual, entity or public body, or to any surety for or employee of any of them. All duties and responsibilities undertaken pursuant to this Agreement are for the sole and exclusive benefit of the Client and BW and not for the benefit (intended, unintended, direct or indirect) of any other entity or person.

Dispute Resolution - All disputes between the Parties shall first be negotiated between them for a period of thirty (30) days. ~~If unresolved, disputes shall be then submitted to mediation as a condition precedent to litigation.~~ If mediation is unsuccessful, litigation in the county where the Project is pending shall be pursued.

Miscellaneous Provisions - (1) This Agreement is to be governed by the law of the state or jurisdiction in which the Project is located. (2) All notices must be in writing and shall be deemed effectively served upon the other party when sent by certified mail, return receipt requested; (3) All express representations, waivers, indemnifications, and limitations of liability included in this Agreement will survive its completion or termination for any reason; (4) Any provision or part of the Agreement held to be void or unenforceable under any Laws or Regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon the Owner and BW, which agree that the Agreement shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close to expressing the intention of the stricken provision; (5) A party's non-enforcement of any provision shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement; (6) To the fullest extent permitted by law, all causes of action arising under this Agreement shall be deemed to have accrued, and all statutory periods of limitation shall commence, no later than the date of substantial completion, which is the point where the Project can be utilized for the purposes for which it was intended.



Village of Villa Park
Twin Lakes

EXHIBIT B



PLN06-E - Hours, Budget & Compensation by Employee

Village of Villa Park						
Plan Number: 150215.10						
Plan Name: VILPK - Twin Lakes						
Emn.		Planned Hrs	Planned Labor Bill	Consultant Fee	Reimb Allowance	Total Compensation
	Overall Project Total	1,084.00	110,603.23	110,605.00	895.00	111,500.00
1	Early Coordination and Data Collection	104.00	11,099.26	11,100.00	350.00	11,450.00
	Data Collection	104.00	11,099.26	1,840.00	0.00	1,840.00
	Robert Hallock	24.00	2,699.26			
	Thomas Slattery	24.00	3,360.00			
	Adam Woods	56.00	5,040.00			
2	Topographic Survey	34.00	3,300.00	3,300.00	130.00	3,430.00
	Kathleen Roberson	8.00	800.00			
	Michael Sweeney	20.00	1,900.00			
	Christopher Wellbank	2.00	240.00			
	Adam Woods	4.00	360.00			
3	Alternative Analysis	16.00	1,840.00	1,840.00	0.00	1,840.00
	Thomas Slattery	8.00	1,120.00			
	Adam Woods	8.00	720.00			
4	Environmental Coordination and Permitting	24.00	2,649.90	2,650.00	0.00	2,650.00
	William Blecke	4.00	649.90			
	Thomas Slattery	4.00	560.00			
	Adam Woods	16.00	1,440.00			
5	Meetings and Public Involvement	48.00	5,600.00	5,600.00	100.00	5,700.00
	Kathleen Roberson	8.00	800.00			
	Thomas Slattery	24.00	3,360.00			
	Adam Woods	16.00	1,440.00			
6	Preparation - Street Improvement Program	352.00	33,699.91	33,700.00	0.00	33,700.00
	Estimate of Cost and Time	352.00	33,699.91	3,440.00	0.00	3,440.00
	Jonathan Miller	16.00	1,280.00			
	Kathleen Roberson	72.00	7,200.00			
	Thomas Slattery	32.00	4,480.00			
	Barbara Tobin	8.00	579.91			
	Adam Woods	224.00	20,160.00			
7	Plan Preparation - Sidewalk Installation	392.00	37,299.91	37,300.00	65.00	37,365.00
	Estimate of Cost and Time	392.00	37,299.91	3,440.00	0.00	3,440.00
	Jonathan Miller	16.00	1,280.00			
	Kathleen Roberson	72.00	7,200.00			
	Thomas Slattery	32.00	4,480.00			
	Barbara Tobin	8.00	579.91			
	Adam Woods	264.00	23,760.00			

EXHIBIT B



PLN06-E - Hours, Budget & Compensation by Employee

8 QC/QA - Street Improvement Program	8.00	1,224.86	1,225.00	0.00	1,225.00
Jason Fluhr	4.00	560.00			
Craig Mitchell	4.00	664.86			
9 QC/QA - Sidewalk Installation	8.00	1,224.86	1,225.00	0.00	1,225.00
Jason Fluhr	4.00	560.00			
10 Assist Bidding - Street Improvement Program	34.00	3,825.03	3,825.00	50.00	3,875.00
Thomas Slattery	16.00	2,240.00			
Barbara Tobin	2.00	145.03			
Adam Woods	16.00	1,440.00			
11 Assist Bidding - Sidewalk Installation	16.00	1,840.00	1,840.00	0.00	1,840.00
Thomas Slattery	8.00	1,120.00			
Adam Woods	8.00	720.00			
12 Manage Project	48.00	6,999.50	7,000.00	200.00	7,200.00
John Mick	8.00	1,399.50			
Thomas Slattery	40.00	5,600.00			

VILLAGE OF VILLA PARK, ILLINOIS
TWIN LAKES STREET IMPROVEMENT PROGRAM AND SIDEWALK INSTALLATION
PHASE 11 ENGINEERING SERVICES

EXHIBIT C

BAXTER & WOODMAN, INC.
2015 HOURLY BILLING RATES AND EXPENSE ITEMS
FOR PROFESSIONAL SERVICES

EMPLOYEE CLASSIFICATION	HOURLY BILLING RATES
Principal	\$180
Senior Engineer III to IV	\$150 to \$170
Senior Engineer I to II	\$125 to \$140
Engineer III to IV	\$115 to \$125
Engineer II	\$90
Engineer I	\$80
Engineering Technician III to V	\$110 to \$140
Engineering Technician I to II	\$70 to \$110
Senior Geologist	\$135
CAD / GIS / Survey Technician III to IV	\$110 to \$150
CAD / GIS / Survey Technician I to II	\$85 to \$100
Clerical II	\$85 to \$125
Clerical I	\$70
Support Manager	\$160

Hourly rates for Resident Project Representatives do not include any overtime. In the event that the contractor works more than eight(8) hours on any weekday or works any time on Saturdays, Sundays or holidays, during which time Resident Project Representatives are required to be present, hourly rates are increased by one-and-a-half times for more than eight(8) hours on any weekday and all time on Saturdays, and are increased by two(2) times on Sundays and holidays.

Hourly Billing Rates include direct labor and indirect overhead expenses, readiness to serve, and profit, and are for 8 hours/day and 40 hours/week regularly scheduled work hours.

Personal-owned vehicle Mileage Charges will be reimbursed at the rate set by the U.S. Internal Revenue Service.

Company-owned/leased vehicle usage will be reimbursed at a rate of \$65.00 per diem or \$32.50 per half diem.

Savannah Rain Logger usage is \$10/day.

Traffic Counters \$50/day.

Miovision Traffic System usage will be reimbursed at a rate of \$600.00 per diem and \$24.00 per hour processing.

Sub-consultant costs will be reimbursed at their invoice costs plus 15%