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VILLAGE OF DOWNERS GROVE REPORT FOR THE VILLAGE COUNCIL WORKSHOP JANUARY 22, 2008 AGENDA

SUBJECT:	TYPE:		SUBMITTED BY:
	✓	Resolution	
Contract Award: WIIP Project		Ordinance	
Dunham Place Storm Sewer		Motion	Robin A. Weaver
Improvements		Discussion Only	Interim Director of Public Works

SYNOPSIS

A resolution has been prepared to authorize award of a contract for the design of watershed improvements for the Dunham Place Storm Sewer Improvements to GC Engineering, Inc. (Illinois) of Downers Grove, Illinois, in the amount of \$49,630.20.

Staff is asking Council to waive the tradition one-week waiting period in order to allow work to begin as soon as possible on these stormwater improvements. Alternatively, as there is a *fifth* Tuesday in January, the next opportunity for Council to approve this item would be February 5, 2008.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals for 2007-2012 identified *Top Quality Village Infrastructure and Facilities*. A supporting objective of this goal is *Well-Designed*, *Well-Built and Well-Maintained Village Facilities and Infrastructure*.

FISCAL IMPACT

The adopted FY08 Stormwater Improvement Fund budget provides \$49,000 for this project. Staff is confident that the additional \$630.20 will be saved from the \$550,000 construction budget.

RECOMMENDATION

Approval under the Village Attorney's Report following approval of a motion to waive the traditional one-week waiting period and approve on January 22, 2008.

BACKGROUND

The State of Illinois previously adopted changes to the state law that identifies the difference between taking competitive bids for the purchase of equipment or the process by which a government entity may take proposals for specific professional services. Under this law, the Village takes "bids" when purchasing but it may not take "bids" for professional services. The Village may take proposals that evaluate the professional capabilities of an architect, an engineer or a land surveyor. However, if the Village has a "satisfactory relationship for services with one or more firms," it is not required to take proposals. In considering proposals for professional services, the Village may consider the ability of professional personnel, past record and experience, performance data on file, willingness to meet time and budget requirements, location, workload of the firm and such other factors as the Village may determine in writing as applicable. Following a determination that the professional service provider meets the requirements of the Village, a price for services can be negotiated under state law.

The contract is to acquire design engineering work for the Dunham Place Storm Sewer Improvements project. The following project scope was presented at the Stormwater and Floodplain Oversight Committee meetings in December 2007 and was approved by the Village Council on January 15, 2008.

The work will involve catch basin and storm sewer replacements, including higher efficiency inlet gates. Drainage is provided by a storm sewer system with outlets into two separate dry detention ponds located on the north side of Concord Drive. A 48-inch severely back-pitched pipe just east of the intersection of Camden Road and Concord Drive will be replaced. The western part of the area, particularly around Penner Place, has particularly steep slopes and few inlets to intercept the drainage. The replacement of catch basins and pipe, combined with extensive storm system cleaning, will greatly improve the management of stormwater in this area. The project will be completed in 2008.

ATTACHMENTS

Resolution Professional Services Agreement Project Scoping Sheet Capital Project Sheet RESOLUTION NO.

A RESOLUTION AUTHORIZING EXECUTION OF A PROFESSIONAL SERVICES AGREEMENT BETWEEN THE VILLAGE OF DOWNERS GROVE AND GC ENGINEERING, INC.

BE IT RESOLVED by the Village Council of the Village of Downers Grove, DuPage County, Illinois, as follows:

- 1. That the form and substance of a certain Professional Services Agreement (the "Agreement"), between the Village of Downers Grove (the "Village") and GC Engineering, Inc. (the "Consultant"), for the design of watershed improvements for the SW-032 (Dunham Place Storm Sewer Improvements) project, as set forth in the form of the Agreement submitted to this meeting with the recommendation of the Village Manager, is hereby approved.
- 2. That the Village Manager and Village Clerk are hereby respectively authorized and directed for and on behalf of the Village to execute, attest, seal and deliver the Agreement, substantially in the form approved in the foregoing paragraph of this Resolution, together with such changes as the Manager shall deem necessary.
- 3. That the proper officials, agents and employees of the Village are hereby authorized and directed to take such further action as they may deem necessary or appropriate to perform all obligations and commitments of the Village in accordance with the provisions of the Agreement.
- 4. That all resolutions or parts of resolutions in conflict with the provisions of this Resolution are hereby repealed.
- 5. That this Resolution shall be in full force and effect from and after its passage as provided by law.

		Mayor	
Passed:			
Attest:			
Village C	lerk		

AGREEMENT

This Agreement is made this <u>14th</u> day of <u>January</u>, 2008 by and between <u>GC Engineering Engineering</u>, <u>Inc. (Illinois)</u> (or "Consultant") and the Village of Downers Grove, Illinois, an Illinois municipal corporation with offices at 801 Burlington Avenue, Downers Grove, Illinois 60515, ("Village").

WHEREAS, the Village wishes to retain the services of the Consultant for professional engineering services; and

WHEREAS, the Consultant is willing to perform these services for the compensation and in accordance with the terms and conditions described in this Agreement,

NOW, THEREFORE, in consideration of the mutual benefits that will result to the parties in carrying out the terms of this Agreement, it is agreed as follows:

I. Scope of Services

See attached Scope of Services dated January 14, 2008.

II. Term of Agreement

- **A.** The term of this Agreement will be one year from the date of execution by both parties. The controlling date shall be the date of the last signature. The Agreement may be renewed for an additional term upon written agreement of the parties.
- **B.** The Consultant has developed a preliminary progress schedule which will be revised as the project progresses. As a condition of tender and receipt of a proper invoice, the Village of Downers Grove will pay the fee as defined in the <u>Scope of Services</u> submission dated <u>January 14, 2008</u>. Without such attached invoice, payments will not be made.

III. Compensation

A. Basic Fees:

The Village will pay the Consultant an amount not to exceed \$49,630.20. This amount was based upon the services listed in the attached Scope of Services submission dated January 14, 2008. The Village will only be billed for services actually performed. This shall include reimbursable non-direct expenses. Any additional work performed in excess of the attached Scope of Services submission dated January 14, 2008 that would increase the contract amount must be approved in writing by the Village of Downers Grove prior to commencement.

B. Reimbursable Non-Direct Expenses:

These may include support services required to execute the scope of services such as photocopying, messenger/mail and exhibit preparation, etc.

C. Consultant Invoices:

The Consultant shall prepare invoices that contain a reference number, the billing period, the classifications and/or names of staff, numbers of hours billed to the project, all reimbursable expenses including reproduction, mailing, and equipment and a total reimbursable amount for the

billing period, the original contract amount, the currently approved contract amount, amounts billed to date, amounts received to date, and the contract amount remaining in the contract to date.

D. Prompt Payment Act:

The Village of Downers Grove will comply with the Local Government Prompt Payment Act, 50 ILCS 505/1 et seq., in that any bill approved for payment must be paid or the payment issued to the Consultant within 60 days of receipt of a proper bill or invoice. If payment is not issued to the Consultant within this 60 day period, an interest penalty of 1.0% of any amount approved and unpaid shall be added for each month or fraction thereof after the end of this 60 day period, until final payment is made.

The Village of Downers Grove shall review in a timely manner each bill or invoice after its receipt. If the Village of Downers Grove determines that the bill or invoice contains a defect making it unable to process the payment request, the Village shall notify the Consultant requesting payment as soon as possible after discovering the defect pursuant to rules promulgated under 50 ILCS 505/1 et seq. The notice shall identify the defect and any additional information necessary to correct the defect.

IV. Insurance and Indemnification of the Village

- **A.** The Consultant shall be required to obtain, from a company or companies lawfully authorized to do business in the jurisdiction in which the project is located, such general liability insurance as will protect the Consultant from claims, at a minimum set forth below which may arise out of or result from the Consultants operations under this agreement and for which the Consultant may legally liable:
 - 1. Claims under workers compensation, disability benefit and other similar employee benefit acts which are applicable to the operation to be performed;
 - 2. Claims for damages because of bodily injury, occupational sickness or disease, or death of the Consultants employees;
 - 3. Claims for damages because of bodily injury, sickness or disease, or death of any person than the Consultants employees;
 - 4. Claims for damages insured by the usual personal injury liability coverage which are sustained: 1) by a person as a result of an offense directly or indirectly related to employment of such person by the Consultant, or 2) by another person;
 - 5. Claims for damages, other than to the work itself, because of injury to or destruction of tangible property, including loss of use resulting there from;
 - 6. Claims for damages because of bodily injury, death of a person or property damage arising out of ownership, maintenance or use of a motor vehicle:
 - 7. Claims for damages as a result of professional or any other type of negligent action by the Consultant or failure to properly perform services under the scope of the agreement between the Consultant and the Village.
- **B.** The Consultant shall demonstrate having such insurance coverage for a minimum of \$2 million for professional liability (errors and omissions).
- C. As evidence of said coverages, Consultant shall provide the Village with certificates of insurance naming the Village of Downers Grove as an additional insured and include a provision for cancellation only upon at least 30 days prior notice to the Village of Downers Grove. In addition, the Consultant

shall indemnify and hold harmless the Village and its officers, employees and agents from any and all liability, losses or damages the Village may suffer as a result of claims, demands, suits, actions or proceedings of any kind or nature in any way resulting from or arising out of negligent action on the part of the Consultant or any sub-consultant to the Consultant under the Consultant s agreement with the Village.

V. General Terms and Conditions

A. Relationship Between the Consultant and the Village

The relationship between the Village and the Consultant is that of a buyer and seller of professional services and it is understood that the parties have not entered into any joint venture or partnership with the other.

B. Equal Employment Opportunity

In the event of the Consultant's non-compliance with the provisions of this Equal Employment Opportunity Clause, the Illinois Human Rights Act or the Rules and Regulations of the Illinois Department of Human Rights ("Department"), the consultant may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the contract may be canceled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation. During the performance of this contract, the consultant agrees as follows:

- 1. That it will not discriminate against any employee or applicant for employment because of race, color religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- 2. That, if it hires additional employees in order to perform this contract or any portion thereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- 3. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.
- 4. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the consultant's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the consultant in its efforts to comply with such Act and Rules and Regulations, the consultant will promptly so notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.

- 5. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
- 6. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations.
- 7. That it will include verbatim or by reference the provisions of this clause in every subcontract it awards under which any portion of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such subconsultant. In the same manner as with other provisions of this contract, the consultant will be liable for compliance with applicable provisions of this clause by such subconsultants; and further it will promptly notify the contracting agency and the Department in the event any subconsultant fails or refuses to comply therewith. In addition, the consultant will not utilize any subconsultant declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivision or municipal corporations.

C. Sexual Harassment

Consultant, as a party to a public contract, has a project specific written sexual harassment policy amended so that it:

- 1. Notes the illegality of sexual harassment;
- 2. Sets forth the State law definition of sexual harassment;
- 3. Describes sexual harassment utilizing examples;
- 4. Describes the Consultant or supplier's internal complaint process including penalties;
- 5. Describes the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Human Rights Commission and how to contact these entities, and:
- 6. Describes the protection against retaliation afforded under the Illinois Human Rights Act.

D. Drug Free Work Place

Consultant as party to a public contract, certifies and agrees that it will provide a drug free workplace by:

- 1. Publishing a statement: (1) Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited in the grantee's or consultant's workplace. (2) Specifying the actions that will be taken against employees for violations of such prohibition. (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will: abide by the terms of the statement; and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- 2. Establishing a drug free awareness program to inform employees about: (1) the dangers of drug abuse in the workplace; (2) the grantee's or consultant's policy of maintaining a drug free

workplace; (3) any available drug counseling, rehabilitation, and employee assistance programs; (4) the penalties that may be imposed upon employees for drug violations.

- 3. Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- 4 Notifying the contracting or granting agency within ten (10) days after receiving notice under part (B) of paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.
- 5 Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by, any employee who is so convicted as required by section 5 of the DrugFree Workplace Act.
- 6. Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.
- 7. Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

E. Discrimination

Consultant, its employees and subconsultants, agree not to commit unlawful discrimination and agree to comply with applicable provisions of the Illinois Human Rights Act, the Public Works Employment Discrimination Act, the U.S. Civil Rights Act and Section 504 of the Federal Rehabilitation Act, and rules applicable to each. The equal opportunity clause of the Department of Human Rights rules is specifically incorporated herein.

The Americans with Disabilities Act (42 U.S.C. 12101) and the regulations thereunder (28 CFR 35.130)(ADA) prohibit discrimination against persons with disabilities by the State, whether directly or through contractual arrangements, in the provision of any aid, benefit or service. As a condition of receiving this contract, the undersigned vendor certifies that services, programs and activities provided under this contract are and will continue to be in compliance with the ADA.

F. Standard of Care

Services performed by the Consultant under this Agreement will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representations express or implied, and no warranty or guarantee is included or intended in this Agreement or in any report, opinions, and documents or otherwise.

If the Consultant fails to meet the foregoing standard, Consultant will perform at its own cost, and without reimbursement from the Village, the professional services necessary to correct errors and omissions caused by Consultant's failure to comply with the above standard and reported to Consultant within one (1) year from the completion of Consultant's services for the Project.

G. Limitation of Professional Liability

Village agrees to limit Consultant's liability to Village arising from the Consultant's professional acts, errors or omissions in performing this Agreement, such that the total aggregate liability of Consultant to all those named shall not exceed \$2,000,000 or total fee for the services rendered on this project, whichever is greater.

H. Termination

In the event of the Consultant's nonperformance, breach of the terms of the Agreement, or for any other reason, the Agreement may be canceled, in whole or in part, upon the Village's written notice of default and the Consultant's failure to cure such default within ten days of the notice. The Village will pay the Consultant's costs actually incurred as of the date of receipt of notice of default. Upon termination, the Consultant will deliver all documents and products of whatever kind, and their reproducible originals related to the project, which have been produced to the date of the notice of default.

I. Compliance with Laws

All work under the Agreement must be executed in accordance with all applicable federal, state and local laws, ordinances, rules and regulations.

J. Governing Law

This Agreement will be governed by and construed in accordance with the laws of the State of Illinois. Venue is proper only in the County of DuPage.

K. Successors and Assigns

The terms of this Agreement will be binding upon and inure to the benefit of the parties and their respective successors and assigns; provided, however, that neither party will assign this Agreement in whole or in part without the prior written approval of the other.

L. Waiver of Contract Breach

The waiver by one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof will be limited to the particular instance and will not operate or be deemed to waive any future breaches of this Agreement and will not be construed to be a waiver of any provision except for the particular instance.

M. Amendment

This Agreement will not be subject to amendment unless made in writing and signed by all parties.

N. Indemnification

The Consultant will indemnify and hold harmless the Village and its officers, employees and agents from any and all liability, losses or damages the Village may suffer as a result of claims, demands, suits, actions or proceedings of any kind or nature in any way resulting from or arising out of negligent action on the part of the Consultant or any sub-consultants under this Agreement. This indemnification does not apply to liability caused by the Village's own negligence.

P. Severability of Invalid Provisions

If any provisions of this Agreement are held to contravene or be invalid under the laws of any state, country or jurisdiction, contravention will not invalidate the entire Agreement, but it will be construed as if not containing the invalid provision and the rights or obligations of the parties will be construed and enforced accordingly.

Q. Assignment

The Consultant will not assign or subcontract any portion of this Agreement, unless the Village agrees to the assignment or subcontract in writing. Any assignment will not relieve the Consultant from its obligations or change the terms of this Agreement.

The Consultant will provide a list of key staff, titles, responsibilities, and contact information to include all expected sub consultants.

R. Notice

Any notice will be in writing and will be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party at the party's place of business. Notices shall be addressed to designated representatives of both parties as follows:

Village Manager Village of Downers Grove 801 Burlington Ave. Downers Grove, IL 60515

Daniel J. Loftus GC Engineering, Inc. (Illinois) 5200 S. Main St. Downers Grove IL 60515

S. Conflict of Provisions

In the event there is a conflict between the provisions contained herein and the <u>Scope of Services</u> submission dated <u>January 14, 2008</u>, the terms herein shall prevail.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date indicated above.

GC Engineering, Inc. (Illinois)	Village of Downers Grove
By:	By:
Title:	Tidle Villege Manager
Date:	Date:

CONSULTANT'S CERTIFICATION

Consultant, <u>GC Engineering Engineering, Inc. (Illinois)</u> hereby certifies that (Name of Consultant)

It is not barred from agreeing to this contract for:

WIIP Project: Dunham Place Stormwater Improvements
(Description of Contract)

as a result of a violation of either Section 720 ILCS 5/33E-3 and 720 ILCS 5/33E-4 of Article 33E of Chapter 38 of the Illinois Compiled Statutes.

Consultant further certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue, or that consultant is contesting its liability for the tax delinquency or the amount of a tax delinquency in accordance with the procedures established by the appropriate Revenue Act. Consultant further certifies that if it owes any tax payment(s) to the Department of Revenue, Consultant has entered into an agreement with the Department of Revenue for the payment of all such taxes that are due, and Consultant is in compliance with the agreement.

	By:
	Consultant's Authorized Agent
	FEDERAL TAXPAYER IDENTIFICATION NUMBE
Subscribed and sworn to before me this day of, 20	orNAME
Notary Public	Social Security Number



Proposed Detailed Engineering Services
Village of Downers Grove 2008 Stormwater Projects
Prentiss creek Subwatershed PR-E
Problem Area 605
Dunham Place Unit 4 and Concord Square Unit 2

SCOPE OF SERVICES

HISTORY

The Village of Downers Grove commissioned four engineering consulting forms to conduct a comprehensive study of the Village's major watersheds. As a result a series of recommendations and improvements were made accepted and presented to the engineering community for Letters of Interest and Qualification. Having accepted GCE's qualifications, the Village of Downers Grove asked GC Engineering to provide a detailed Scope of Services and costs proposal for the completion of the Prentiss Creek Subwatershed PR-E Problem area 605, commonly referred to as the Dunham Place Unit 4 and Concord Square Unit 2 subdivision in the Vicinity of Concord Drive. Resident complaints consist of street and yard flooding.

SCOPE OF SERVICES

The limits of the study will include the Subwatershed Problem Area 605 as previously designed in the Stormwater Master Plan (see attached Location Map). Specifically, GC Engineering proposes to complete the investigation and design of engineering solutions to correct on-street flooding problems near the intersection of Camdem Road and Concord Drive, as well as Penner Place Cul-de-sac. The recommendations for roadway drainage improvements in the Stormwater Master Plan included reconstruction of storm sewer to resolve capacity issues and the installation of higher capacity inlet grates. The following scope of services is included in conjunction with the proposed recommended improvements:

- 1) Data Collection: GC Engineering staff will coordinate with Village and County staff to collect pertinent as-built and development plans, utility information and topographic survey. It is anticipated that much of this effort was completed during the preparation of the recommendations and therefore should be a relatively small, but very important effort. Additional data collection items include verification of topographic features, existing storm sewer invert elevations and necessary data to complete the model and design of new storm sewer facilities.
- 2) Storm Sewer Capacity Calculations: GC Engineering will utilize preliminary calculations to detail the preliminary model and determine the extent of the existing deficiencies. It is anticipated that GCE will continue to utilize SWMM to analyze the storm sewer system.



- 3) Stormwater Permitting: It is anticipated that due to the size of the project and the extent of the hydraulic disturbance that a DuPage County Stormwater Permit application will be necessary. As the Village is a Full Waiver community, it is understood that the permit will be reviewed by Village staff for concurrence with the intent of the ordinance.
- 4) Design Development and Plan Preparation: GC Engineering will develop the necessary Plans, Specifications and Estimates necessary to construct the proposed roadway and grading improvements. It is anticipated that the plans will be let for construction by the Village and will be funded entirely with Village Funds. Therefore, Village CADD, construction details and specification template will be utilized. The following sheets are anticipated for the construction plans:

Title Sheet	1
General Notes/Alignment/Ties	1
Summary of Quantities	1
Maintenance of Traffic	3
Plan and Profile/Drainage/Utility	6
Construction Details	3
Cross Sections	8
Erosion Control Plans	<u>3</u>
TOTAL	26 Sheets

5) Coordination: A thorough documentation of calculations, correspondence, submittals and approvals will be key to the success of this project. GCE will prepare and maintain a log of each milestone submittal, comments received and approval date for each of the above mentioned scope items. Due to the complexity of the analysis, it is anticipated that GCE will submit and coordinate each of the Scope of Services items with the Village. It is not anticipated that any services beyond each submittal will commence until concurrence on the previous items has been documented. For purposes of this Scope of Services it is anticipated that a total of three meetings with the Village/County will be required.

END SCOPE OF SERVICES

PAYROLL ESCALATION TABLE ANNIVERSARY RAISES

FIRM NAME	GC Engineering		DATE 01/14/08	
PRIME/SUPPLEMENT	Prime		PTB NO.	
	CONTRACT TERM	3 MONTHS	OVERHEAD RATE	_
	START DATE	2/1/2008	COMPLEXITY FACTOR	0
	RAISE DATE	Anniversary	% OF RAISE	5.00%

ESCALATION PER YEAR

DETERMINE THE MID POINT OF THE AGREEMENT

1.5

CACULATE THE ESCALATION FACTOR TO THE MIDPOINT OF THE CONTRACT 0.63%

The total escalation for this project would be: 0.63%

PAYROLL RATES

FIRM NAME PRIME/SUPPLEMENT

Prime
Dunham Place

DATE 01/14/08

Project:
Proposal Number

CLASSIFICATION	CURRENT RATE	ESCALATED RATE
QC/QA Manager	\$48.00	\$48.00
Project Manager	\$48.00	\$48.00
Project Engineer	\$36.00	\$36.00
Senior Engineer	\$36.00	\$36.00
Engineer	\$24.00	\$24.00
Technician	\$16.00	\$16.00
Clerical	\$16.00	\$16.00

Firm	GC Engineering	Date	te	01/14/08
Route	Dunham Place			
Contract Number				

			2.8 TIMES		SERVICES		% OF
ITEM	MANHOURS	PAYROLL	PAYROLL	DIRECT	BY	TOTAL	GRAND
				COSTS	OTHERS	(C+D+E)	TOTAL
	(A)	(B)	(C)	(D)	(E)		
Data Collection	22	560.00	1,568.00	0.00		1,568.00	3.16%
Field Survey/Verification	90	1,984.00	5,555.20	160.00		5,715.20	11.52%
Drainage Design	70	2,016.00		0.00		5,644.80	11.37%
Construction Staging	22	560.00	1,568.00	0.00		1,568.00	3.16%
Erosion Control Plan	38	880.00	2,464.00	0.00		2,464.00	4.96%
Stormwater Permit	50	1,472.00	4,121.60	85.00		4,206.60	8.48%
Construction Plans	274	7,232.00	20,249.60	150.00		20,399.60	41.10%
Meetings/QC	72	2,880.00	8,064.00	0.00		8,064.00	16.25%
						_	
TOTALS	638	17,584.00	49,235.20	395.00	0.00	49,630.20	100.00%

DuPage

County

Average Hourly Project Rates

Route	Dunnam Place	<u></u>					
Proposal Number							
County	DuPage	Consultant	GC Engineering	Date	01/14	4/08	
•	•	_					
				Sheet	1	OF	1
				-			

Payroll	Avg	Total P	roject Rate	es	Data Co	llection		Field Su	rvey/Verific	ation	Drainag	e Design		Constru	ıction Stagiı	ng	Erosion	Control Pla	ın
-		Hours			Hours			Hours	%		Hours		Wgtd	Hours	%	Wgtd	Hours		Wgtd
Classification	Rates		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg
QC/QA Manager	\$48.00	24	3.76%	1.81	0			0			0			0			0		
Project Manager	\$48.00	38	5.96%	2.86	2	9.09%	4.36	2	2.22%	1.07	2	2.86%	1.37	2	9.09%	4.36	2	5.26%	2.53
Project Engineer	\$36.00	180	28.21%	10.16	4	18.18%	6.55	8	8.89%	3.20	32	45.71%	16.46	4	18.18%	6.55	4	10.53%	3.79
Senior Engineer	\$36.00	0			0			0			0			0			0		
Engineer	\$24.00	224	35.11%	8.43	8	36.36%	8.73	40	44.44%	10.67	24	34.29%	8.23	8	36.36%	8.73	16	42.11%	10.11
Technician	\$16.00	172	26.96%	4.31	8	36.36%	5.82	40	44.44%	7.11	12	17.14%	2.74	8	36.36%	5.82	16	42.11%	6.74
Clerical	\$16.00	0			0			0			0			0			0		
																			-
													-						
TOTALS		638	100%	\$27.56	22	100%	\$25.45	90	100%	\$22.04	70	100%	\$28.80	22	100%	\$25.45	38	100%	\$23.16

Average Hourly Project Rates

				Sheet	2	OF	1
County	DuPage	Consultant	GC Engineering	Date	01/14	/08	
Proposal Number							
Route	Dunnam Place						

Payroll	Avg	Stormwa	ater Permit		Construc	tion Plans		Meetings	s/QC										
		Hours		Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd
Classification	Rates		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg
QC/QA Manager	\$48.00	0			0			24	33.33%	16.00									
Project Manager	\$48.00	2	4.00%	1.92	10	3.65%	1.75	16	22.22%	10.67									
Project Engineer	\$36.00	24	48.00%	17.28	88	32.12%	11.56	16	22.22%	8.00									
Senior Engineer	\$36.00	0			0			0											
Engineer	\$24.00	16	32.00%	7.68	96	35.04%	8.41	16	22.22%	5.33									
Technician	\$16.00	8	16.00%	2.56	80	29.20%	4.67	0											
Clerical	\$16.00	0			0			0											
TOTALS		50	100%	\$29.44	274	100%	\$26.39	72	100%	\$40.00	0	0%	\$0.00	0	0%	\$0.00	0	0%	\$0.00
IUIALS		50	100%	φ29.44	214	100%	φ20.39	12	100%	φ40.00	U	U 70	φυ.υυ	U	U70	φυ.υυ	U	U70	φυ.υυ

	2008-2012 CAPITAL PROJECT SHEET Proj. #: SW-032									
The state of the s	Project Description: Storm Sewer Improvements - Dunham Place (PR-E)									
Project Lead:	Michael D. Millette			Dept.:	Dept.: Public Works					
Fund:	243	Program:	343	Project T		ew Project/Exp eplacement	o <mark>ansion [</mark> ✓ Maintenance	Changed		
Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL		
Rating:	X						X	1		
	BREA	KDOWN OF	PROJECT C	OST AND F	UNDING SOL	JRCES				
Cost Summary		FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL		
Professional Services		49,000						49,000		
Land Acquisition								-		
Infrastructure Improvements		550,000						550,000		
Building Improvements								-		
Machinery and Equipment								-		
Other/Miscellaneous TOTAL COST		599,000					_	599,000		
Funding Source(s)		FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	333,000		
	t Fund 🔻		112009	1 1 2010	1 1 2011	1 1 2012	1 didie 113	500,000		
243-Stormwater Improvemen	it ruliu 🔻	599,000						599,000		
	~							-		
								-		
	▼							-		
TOTAL FUNDING SOURCES	S	599,000	-	-	-	-	-	599,000		
2. Describe the project status and completed work. New project in FY2008. 3. Describe any anticipated grants related to the project. None							project			
New project in FY2008.					e any andcip	ateu grants	related to the	project.		
4. What impact will the pr	roject have c	on annual op	erating expe	None enses? Plea	se quantify a	and describe).			
4. What impact will the pr	ı	on annual op	erating expe	None enses? Plea		and describe).	project. TOTAL		
4. What impact will the pr	s	on annual op FY 2008 -	erating expe	None enses? Plea	se quantify a	and describe).			

VILLAGE OF DOWNERS GROVE COUNCIL ACTION SUMMARY

INITIATED:	Director of Public Wo	<u>orks</u> DATE:	<u>January 22, 2008</u>
	(Name)		
RECOMMENDA	ATION FROM:(Board or De		_ FILE REF:
NATURE OF AC	TION:	STEPS NEEDED T	O IMPLEMENT ACTION:
Ordinance		-	RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES
X Resolution		AGREEMENT BE	TWEEN THE VILLAGE OF EANDGCENGINEERING, INC.",
Motion		as presented.	
Other			
SUMMARY OF I	<u>TTEM</u> :		
-	ached resolution shall auth g, Inc. for a certain waters	_	ween the Village of Downers Grove ect.
RECORD OF AC	<u>CTION TAKEN</u> :		