DISTRICT #6

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION For Inclusion on Board Agenda

X	Resolution or Ordinance (Blue)Waiver of First Requested Recommendations of Boards, Commissions & Committees (Green) Other Business (Pink)											
то:	PRESIDENT AND BOARD OF TRUSTEES											
FROM:	Scott Niehaus, Village Manager											
DATE:	February 25, 2025 (COW) (<u>B of T</u>) Date: March 6, 2025											
TITLE:	Lombard Meadows – Phase IV (Hawthorne Circle and Cherry Lane – south of Magnolia to E. Wilson Ave) Resident Engineering Services											
SUBMITTED BY: David Gorman, P.E., Assistant Director of Public Works												
BACKGROUND/PO	DLICY IMPLICATIONS:											
Provision of resident	engineering services for the Lombard Meadows – Phase IV project.											
FISCAL IMPACT/I	FUNDING SOURCE:											
Total Contract Amou Total CIP Budget An Project Number: ST Account: Water/Sew	nount: \$410,000.00											
Review (as necessary												
Village Attorney X_ Finance Director X	Date Date											
Village Manager X_	DateDate											
NOTE:	All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.											

AGENDA.DOC



To: Scott Niehaus, Village Manager

Through: Carl Goldsmith, Director of Public Works

From: David Gorman, P.E., Assistant Director of Public Works

Date: February 25, 205

Subject: Resident Engineering Services

Lombard Meadows - Phase IV

Attached are the resolution, contract, and fee schedule related to resident engineering services for the Lombard Meadows – Phase IV project (Cherry Lane, south of Magnolia Circle to East Wilson Avenue). This selection was made from the current Resident Engineering Short List, which consists of five (5) firms.

Of these, four (4) firms submitted proposals. Based on the overall ratings from a four-person evaluation committee, Thomas Engineering Group (TEG) of Oak Brook was determined to be the most qualified firm.

TEG has previously provided resident engineering services for several Village improvements, including the recent 641 North Main Street and Downtown Sidewalk Improvements projects. TEG has proposed the same resident project representative who worked on the Lombard Meadows – Phase III and Downtown Sidewalk Improvements projects.

The scope of work and fee were negotiated with TEG and agreed upon by both parties. The not-to-exceed fee for resident engineering services is \$409,573.84.

Please present this agreement and resolution to the President and Board of Trustees for their review at the regular meeting on March 6, 2025. If approved, kindly return one signed original copy to Public Works-Engineering for further processing.

Attachment: Contract and Engineering Certification

RGS/DG

RESOLUTION R 25

A RESOLUTION AUTHORIZING SIGNATURE OF PRESIDENT AND CLERK ON AN AGREEMENT

WHEREAS, the Corporate Authorities of the Village of Lombard have received an Agreement between the Village of Lombard, and Thomas Engineering Group regarding Resident Engineering services for the Lombard Meadows – Phase IVI (Hawthorne Circle and Cherry Lane – south of Magnolia to E. Wilson Avenue) project as attached hereto and marked Exhibit "A", and

WHEREAS, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such agreement.

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS as follows:

SECTION 1: That the Village President be and hereby is authorized to sign on behalf of the Village of Lombard said agreement as attached hereto.

SECTION 2: That the Village Clerk be and hereby is authorized to attest said agreement as attached hereto.

Adopted this 6th day of March, 2025.

Village Clerk

Ayes;	
Nays:	
Absent:	
Approved this 6th day of March, 202	25.
	W. M. Chamada
	Keith Giagnorio Village President
ATTEST:	
Elizabeth Brezinski	



VILLAGE OF LOMBARD CONTRACT

CONTRACT DOCUMENT NUMBER ST 16 03

This agreement is made on this 6th day of March 2025, between and shall be binding upon the VILLAGE of Lombard, an Illinois Municipal Corporation hereinafter referred to as the "VILLAGE" and Thomas Engineering Group LLC hereinafter referred to as the "ENGINEER" and its successors.

Witnessed that in consideration of the mutual promises of the parties delineated in the contract documents, the ENGINEER agrees to perform the services, and the VILLAGE agrees to pay for the following services as set forth in the contract documents:

Resident Engineering Services for Lombard Meadows - Phase IV

(Hawthorne Circle and Cherry Lane south of Magnolia Circle to East Wilson Avenue)

- 1. This Contract shall embrace and include all applicable contract documents listed below as if attached hereto or repeated herein:
 - a. Request for Qualifications and Request for Proposal (October 7, 2024) consisting of the following:
 - i) Cover Sheet
 - ii) Table of Contents
 - iii) Solicitation Letter
 - iv) General Provisions/ Request for Qualifications
 - v) Request for Proposal
 - vi) Instructions for the Consultant Evaluation Form
 - vii) Instructions for the Statement of Qualifications Forms
 - viii) Appendix A Sample Contract and Engineer's Certification Form
 - ix) Appendix B Local Government Prompt Payment Act
 - x) Appendix C Statement of Qualifications Form and Proposal Form
 - b. Request for Proposal dated February 11, 2025
 - c. ENGINEER'S Proposal Dated February 24, 2025
 - d. ENGINEER'S Work Effort and Fee Dated February 24, 2025
 - e. Required Certificates and Signatures and Certificate of Insurance
- 2. The VILLAGE agrees to pay, and the ENGINEER agrees to accept as full payment for the services which are the subject matter of this contract in accordance with the General Provisions.
- 3. This Contract represents the entire agreement between the parties and may not be modified without the written approval of both parties.

nt Number ST-16 03 Legistar: 250094

IN WITNESS WHEREOF, the Village of Lombard, Illinois by Keith Giagnorio, Village President, and the ENGINEER have hereunto set their hands this 6th day of March 2025.

If there is an individual or partnership, all individual names of each partner shall be signed or if a corporation, an officer duly authorized shall sign here:

Thomas Engineering Group LLC	
Accepted this day of	, 2025.
Individual or Partnership Corporation	
Ву	Position/Title
Ву	Position/Title
THE VILLAGE OF LOMBARD, ILLINOIS	
Accepted this 6th day of March 2025.	
	Keith Giagnorio, Village President
Attest:	Elizabeth Brezinski, Village Clerk

VILLAGE OF LOMBARD ENGINEER'S CERTIFICATION

Legistar: 250094

(Of	, having been first duly sworn depose and states as follows:
	having submitted a proposal for:
La	esident Engineering Services for Lombard Meadows – Phase IV (Hawthorne Circle and Cherry one south of Magnolia Circle to East Wilson Avenue) to the Village of Lombard hereby certifies at said ENGINEER:
1.	has a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105(A) (4).
	is not delinquent in the payment of any tax administered by the Illinois Department of Revenue, or if it is: a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the approved Revenue Act; or b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement. is in full compliance with the Federal Highway Administration Rules on Controlled Substances and Alcohol Use and Testing, 49 CFR Parts 40 and 382 and that ("Name of employee/driver or "all employee drivers") is/are currently participating in a drug and alcohol testing program pursuant to the aforementioned rules.
	By: Officer or Owner of Company named above
Su	bscribed and sworn to
bet	fore me this
day	y of, 2025.
Not	tary Public



February 24, 2025

2625 Butterfield Road Suite 209W Oak Brook, IL 60523

Mr. Raymond Schwab Civil Engineer II 1051 South Hammerschmidt Avenue Lombard, Illinois 60148-3931

Re: Resident Engineering Services Proposal for the Lombard Meadows – Phase IV Project (Contract No. ST-16-03)

Dear Mr. Schwab:

Thomas Engineering Group, LLC (TEG) respectfully submits the enclosed fee proposal to the Village of Lombard to provide Resident Engineering Services for the Lombard Meadows – Phase IV project. The enclosed attachments, referenced below, summarize the total effort to complete our services based on the project approach and organizational chart found in our written proposal dated February 11, 2025.

The following pages, rates, and tables represent what TEG has developed in terms of a fee schedule:

- Staff Scheduling Plan
- Cost Estimate of Consultant Services (CECS)

We have utilized an IDOT standard Cost Estimate of Consultant Services (CECS) and Direct Labor Multiplier (DLM) method of compensation using a multiple of 2.90 based on our current IDOT approved payroll burden and expense rate. The total anticipated duration of construction services is 180 Calendar Days, or approximately 26 weeks, with completion prior to the end of November 2025:

Total Proposed TEG Staff Hours
Total Not-to-Exceed CECS

2,465

\$409,573.84 (11.1% of construction cost)

While we believe that this estimate accurately reflects our best effort at understanding the scope of work as described in our proposal, we understand that the Village may interpret the scope differently or may seek to add, subtract, or modify the scope or level of effort contained herein. We look forward to negotiating the scope and effort to meet the exact expectations of the Village. TEG is excited to serve the Village of Lombard and dedicated to providing outstanding service.



Resident Engineering Services Proposal for Lombard Meadows – Phase IV (Contract No. ST-16-03) Page 2 of 2

If you have any questions or require additional information, please call me at (847) 847-6181 or by e-mail at gregb@thomas-engineering.com.

Sincerely,

thomas engineering group, llc

Gregory A. Benske

Construction Department Head

Attachments

Cc: Thomas Gill, P.E., President, Thomas Engineering Group, LLC

David Gorman, P.E., Assistant Director of Public Works, Village of Lombard



Staff Scheduling Plan Village of Lombard Lombard Meadows - Phase IV (Contract No. ST-16-03)



Prepared by: Gregory A. Benske (2.24.2025)

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		_	_	2025																															
Week Ending >	30-Mar	6-Apr	13-Apr	20-Apr	27-Apr	4-May	11-May	18-May	25-May	1-Jun	8-Jun	15-Jun	22-Jun	29-Jun	e-Jul	13-Jul	20-Jul	27-Jul	3-Aug	10-Aug	17-Aug	24-Aug	31-Aug	7-Sep	14-Sep	21-Sep	28-Sep	5-0ct	12-0ct	19-Oct	26-0ct	2-Nov	9-Nov	16-Nov	Total Hours
Week >			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	81		4				4
Project Principal	2					2				2					2				2									2	2		2		2		18
Project Manager	2	2		2		1		2		1		2		1		2		1		2		1		2		1		2		3		3			30
Project/Resident Engineer IV	8	16	40	40	40	40	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	40	20	20	20	20	20	20	1289
Project/Resident Engineer I									40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40					880
Chief Surveyor	24	24		8		8				8				8			8			8			8			8		8	24	24	16				184
Senior Technician																													24	24	16				64
																																			0
TOTAL																																			2465

EXHIBIT C COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

FIRM Thomas Engineering Group, LLC		DATE	02/23/25
	OVERHEAD RATE	1.5337	
	COMPLEXITY FACTOR	0	

	COST ESTIMATE USING FIXED FEE																	
		OVERHEAD	IN-HOUSE		Outside	SERVICES		% OF										
MANHOURS	PAYROLL	&	DIRECT	FIXED	Direct	BY	TOTAL	GRAND										
		FRINGE BENF	COSTS	FEE	Costs	OTHERS		TOTAL										
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(B-G)											
78	5,744.56	8,810.43		2,125.49			\$ 16,680.48	4.07%										
2047	115,036.30	176,431.17		42,563.43			\$ 334,030.90	81.45%										
340	20,451.50	31,366.47		7,567.06			\$ 59,385.02	14.48%										
2465	141,232.36	216,608.07	0.00	52,255.97	0.00	0.00	\$ 410,096.40	100.00%										
Calcula	ted Profit % Usi	ng Cost Plus	12.74%															
	Equivaler	nt Direct Labor	Multiplier (DLM)	2.9037	*TEG pr	oposes re	duced multiplier o	f 2.90 DLM										
		Proposed Fee	Using 2.90 DLM															
	(A) 78 2047 340 2465	(A) (B) 78 5,744.56 2047 115,036.30 340 20,451.50 2465 141,232.36 Calculated Profit % Usi Equivaler	MANHOURS PAYROLL FRINGE BENF (A) (B) (C) 78 5,744.56 8,810.43 2047 115,036.30 176,431.17 340 20,451.50 31,366.47 2465 141,232.36 216,608.07 Calculated Profit % Using Cost Plus Equivalent Direct Labor	MANHOURS PAYROLL & OVERHEAD BIRECT FRINGE BENF COSTS (C) (D) 78 5,744.56 8,810.43 115,036.30 176,431.17 340 20,451.50 31,366.47 2465 141,232.36 216,608.07 0.00 Calculated Profit % Using Cost Plus Fixed Fee (CPFF) Equivalent Direct Labor Multiplier (DLM)	MANHOURS PAYROLL & DIRECT FIXED FEE (A) (B) (C) (D) (E) 78 5,744.56 8,810.43 2,125.49 2047 115,036.30 176,431.17 42,563.43 340 20,451.50 31,366.47 7,567.06 2465 141,232.36 216,608.07 0.00 52,255.97 Calculated Profit % Using Cost Plus Fixed Fee (CPFF) 12.74% Equivalent Direct Labor Multiplier (DLM) 2.9037	MANHOURS PAYROLL & DIRECT FIXED Direct FRINGE BENF COSTS FEE Costs (A) (B) (C) (D) (E) (F) 78 5,744.56 8,810.43 2,125.49 2047 115,036.30 176,431.17 42,563.43 340 20,451.50 31,366.47 7,567.06 2465 141,232.36 216,608.07 0.00 52,255.97 0.00 Calculated Profit % Using Cost Plus Fixed Fee (CPFF) Equivalent Direct Labor Multiplier (DLM) 2.9037 *TEG pr	MANHOURS PAYROLL & DIRECT FIXED Direct BY FRINGE BENF COSTS FEE Costs OTHERS (A) (B) (C) (D) (E) (F) (G) 78 5,744.56 8,810.43 2,125.49 2047 115,036.30 176,431.17 42,563.43 340 20,451.50 31,366.47 7,567.06 2465 141,232.36 216,608.07 0.00 52,255.97 0.00 0.00 Calculated Profit % Using Cost Plus Fixed Fee (CPFF) 12.74% Equivalent Direct Labor Multiplier (DLM) 2.9037 *TEG proposes re	MANHOURS PAYROLL & DIRECT FIXED Direct BY TOTAL (A) (B) (C) (D) (E) (F) (G) (B-G) 78 5,744.56 8,810.43 2,125.49 \$16,680.48 2047 115,036.30 176,431.17 42,563.43 \$334,030.90 340 20,451.50 31,366.47 7,567.06 \$59,385.02 2465 141,232.36 216,608.07 0.00 52,255.97 0.00 0.00 \$410,096.40 Calculated Profit % Using Cost Plus Fixed Fee (CPFF) 12.74% Equivalent Direct Labor Multiplier (DLM) 2.9037 *TEG proposes reduced multiplier of the control of the contro										

AVERAGE HOURLY PROJECT RATES

FIRM	Thomas Engineering Group, LLC				
PSB		DATE 02/23/25			
PRIME/SUPPLEMENT					
		SHEET	1	OF	1

PAYROLL	AVG	TOTAL PROJECT RATES		Pre-Con	struction		Constru	iction En	gineerin	Post Co	nstruction	1		_					
l	HOURLY	Hours	%	Wgtd	Hours	%	Wgtd	Hours		Wgtd	Hours	%	Wgtd	Hours	%	Watd	Hours	%	Wgtd
CLASSIFICATION	RATES		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg	1.54.0	Part.	Avg
Principal	98.30	18	0.73%	0.72	2	2.56%	2.52	10	0.49%	0.48	6	1.76%	1.73						N.g
Project Manager	84.87	30	1.22%	1.03	4	5.13%	4.35	20	0.98%	0.83	6	1.76%	1.50						
Resident Engineer	69.02	1289	52.29%	36.09	24	30.77%	21.24	1145	55.94%	38.61	120	35.29%	24.36						
Surveyor	74.00	184	7.46%	5.52	48	61.54%	45.54	72	3.52%	2.60	64	18.82%	13.93						
Senior Technician	55.22	64	2.60%	1.43							64	18.82%	10.39						
Inspection Support	35.00	880	35.70%	12.49				800	39.08%	13.68	80	23.53%	8.24						
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TOTALS		2465	100%	\$57.30	78	100.00%	\$73.65	2047	100%	\$56.20	340	100%	\$60.15	0	0%	\$0.00	0	0%	\$0.00