THE CITY OF ROCHELLE Ogle County, Illinois RESOLUTION NO. ____

RESOLUTION AUTHORIZING A PROFESSIONAL ENGINEERING SERVICES AGREEMENT WITH SINGH AND ASSOCIATES, INC., FOR LIGHTING DESIGN AS PART OF THE ROUTE 251 CONSTRUCTION PROJECT

JOHN BEARROWS, Mayor ROSE HUERAMO, City Clerk

TOM McDERMOTT
BIL HAYES
KATE SHAW-DICKEY
DAN McDERMOTT
ROSAELIA ARTEAGA
BEN VALDIVIESO
City Council

Published in pamphlet form by authority of the Mayor and City Council of the City of Rochelle
Peterson, Johnson and Murray, LLC, City Attorneys
1301 W. 22nd Street, Ste. 500 Oak Brook, Illinois 60523

RESOLUTION AUTHORIZING A PROFESSIONAL ENGINEERING SERVICES AGREEMENT WITH SINGH AND ASSOCIATES, INC., FOR LIGHTING DESIGN AS PART OF THE ROUTE 251 CONSTRUCTION PROJECT

RESOLUTION NO.	
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WHEREAS, Section 7 of Article VII of the 1970 Constitution of the State of Illinois provides that a municipality that is not a home rule unit shall only have the powers granted to them by law and as such the City of Rochelle ("City"), Ogle County, Illinois being a non-home rule unit pursuant to the provisions of said Section 7 of Article VII, and may exercise only the powers expressly granted by law; and

WHEREAS, the Illinois General Assembly granted non-home rule municipalities broad authority to "pass all ordinances and make all rules and regulations proper or necessary, to carry into effect the powers granted to municipalities." 65 ILCS 5/1-2-1; and

WHEREAS, the Illinois Department of Transportation is completing road construction improvements along Route 251; and

WHEREAS, as part of the improvements, the City will be installing new light fixtures on both sides of the roadway from Walgreens to Flagg Road; and

WHEREAS, the state of Illinois has hired Singh and Associates Inc., for the project; and the City would like to use the same firm for the engineering design of the light fixtures in order to avoid any conflicts with drainage and other utility installations as part of the improvements; and

WHEREAS, Singh and Associates Inc., has provided a proposal for engineering services for lighting design in the amount of \$59,759, a copy of which is attached herein as Exhibit A; and

WHEREAS, it has been determined by the Corporate Authorities of the City of Rochelle that it is in the best interest of the City and its residents to accept the proposal and enter into an engineering services agreement with Singh and Associates Inc., for lighting design related to the Route 251 construction project.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF ROCHELLE, ILLINOIS as follows:

<u>SECTION ONE</u>: The foregoing Recitals are not mere preparatory language, but are hereby incorporated in this Section 1 as if said Recitals were fully set forth.

<u>SECTION TWO</u>: The proposal from Singh and Associates Inc., for engineering services for lighting design related to the Route 251 construction project in the amount of \$59,759 is hereby accepted and the City Manager is authorized to enter into an agreement consistent with this Resolution subject to review and revision by the City Attorney.

<u>SECTION THREE</u>: If any provision of this Resolution or application thereof to any person or circumstance is ruled unconstitutional or otherwise invalid, such invalidity shall not affect other provisions or applications of this Resolution that can be given effect without the invalid application or provision, and each invalid provision or invalid application of this Resolution is severable.

<u>SECTION FOUR</u>: Where the conditions imposed by any provisions of this Resolution are more restrictive than comparable provisions imposed elsewhere in any other local law, ordinance, resolution, rule or regulation, the regulations of this Resolution will govern.

SECTION FIVE: The City Clerk shall publish this Resolution in pamphlet form.

<u>SECTION SIX</u>: This Resolution shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

PASSED THIS 15th day of Oct	tober, 2024.	
AYES:		
NAYS:		
ABSENT:		
APPROVED THIS 15th day of	October, 2024.	
_	MAYOR	
ATTEST:		
CITY CLERK		
CITT CLERK		

STATE OF ILLINOIS)	CC			
COUNTY OF OGLE)	55.			
I, Rose Hueramo DO HEREBY CERTIF "RESOLUTION AUT AGREEMENT WITH S OF THE ROUTE 251 C Council of the City of R IN WITNESS W	CERTIFICATE I, Rose Hueramo, City Clerk of the City of Rochelle, County of Ogle and State of Illinois, EREBY CERTIFY that the foregoing is a true and correct copy of Resolution No, DLUTION AUTHORIZING A PROFESSIONAL ENGINEERING SERVICES EMENT WITH SINGH AND ASSOCIATES, INC., FOR LIGHTING DESIGN AS PART IE ROUTE 251 CONSTRUCTION PROJECT" which was adopted by the Mayor and City iil of the City of Rochelle on October 15, 2024. IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of y of Rochelle this 15th day of October, 2024.				
CERTIFICATE I, Rose Hueramo, City Clerk of the City of Rochelle, County of Ogle and State of Illinois. DO HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution No "RESOLUTION AUTHORIZING A PROFESSIONAL ENGINEERING SERVICES AGREEMENT WITH SINGH AND ASSOCIATES, INC., FOR LIGHTING DESIGN AS PART OF THE ROUTE 251 CONSTRUCTION PROJECT" which was adopted by the Mayor and City Council of the City of Rochelle on October 15, 2024. IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the City of Rochelle this 15th day of October, 2024.					
				CITY CLERK	

Exhibit A



SCOPE OF SERVICES

Project: IL Route 251 from 0.3 miles north of Flagg Road to 0.2 miles south of IL Route 38 **Agency:** Illinois Department of Transportation, Division of Highways – District Two

Location: Project No.:

PTB No.: 196, Item 24 SINGH P.N.: 20128

Singh & Associates, Inc. (SINGH) shall be responsible to provide lighting design engineering services for the IL Route 251 from approximately 0.3 miles north of Flagg Road to 0.2 miles south of IL Route 38, and IL Route 38 from IL Route 251 to approximately 0.1 miles east of IL Route 251 in Rochelle, Illinois. SINGH will provide plans, quantities, schedules, specifications, and estimates for lighting modernization. The lighting improvements include continuous lighting along IL Route 251 from Flagg Road to IL Route 38. Proposed lighting will also include intersection lighting to following intersection:

- IL Route 251 and Flagg Road
- IL Route 251 and IL Route 38
- IL Route 251 and CARRIE AVE

The proposed lighting systems are anticipated to include one new lighting services and lighting controllers.

During construction, existing lighting that conflicts with the proposed improvements will be replaced with temporary lighting.

Scope includes:

- · Data review and collection
- Field Surveys
- Lighting base sheet preparation
- Lighting report submittal including proposed photometric calculations, concept lighting plans, and voltage drop calculations
- Pre-final (95%) and final (100%) Plans, Specifications & Estimates
- · Lighting quantities and schedules
- Engineer's Opinion of Probable Cost
- Project meetings and Coordination with utility

Multiuse path Lighting is not included in this scope of service. SINGH will not provide any out of scope work without compensation, unless agreed to via supplemental agreements.

COST PLUS FIXED FEE COST ESTIMATE OF CONSULTANT SERVICES

 PTB-ITEM #
 196-24
 OVERHEAD RATE
 172.08%

 PRIME/SUPPLEMENT
 Prime
 COMPLEXITY FACTOR
 0

			OVERHEAD			SERVICES			% OF
ITEM	MANHOURS	PAYROLL	8	DIRECT	FIXED	BY	DBE	TOTAL	GRAND
		· ////	FRINGE BENF	COSTS	FEE	OTHERS	TOTAL	101712	TOTAL
	(A)	(B)	(C)	(D)	(E)	(G)	(H)	(B-G)	TOTAL
Lighting Cordination	374	19,588	33,707	(5)	6,464	(0)	59,759	59,759	100.00%
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TOTALS	374	19,588 53,295	33,707	-	6,464	-	59,759	59,759	100.00%

DBE 100.00%

AVERAGE HOURLY PROJECT RATES

 FIRM
 Singh & Associates, Inc.
 DATE
 05/08/23

 PTB-ITEM#
 196-24
 DATE
 05/08/23

 PRIME/SUPPLEMENT
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PAYROLL	AVG	TOTAL PROJ. RATES			Lighting Cordination					1			Т						
	HOURLY	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
Principal Engineer	70.00	16.0	4.28%	2.99	16	4.28%	2.99												
Engineer V	70.00	26.0	6.95%	4.87	26	6.95%	4.87												
Engineer IV	72.21	0.0																	
Engineer III	61.71	88.0	23.53%	14.52	88	23.53%	14.52												
Engineer II	54.29	126.0	33.69%	18.29	126	33.69%	18.29												
Engineer I	37.10	118.0	31.55%	11.70	118	31.55%	11.70												
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