



**ENGINEERING**  
RESOURCE ASSOCIATES



**PRIMARY CONTACT:**

Howard Killian, PE  
Project Manager  
3S701 West Avenue, Suite 150  
Warrenville, IL 60555  
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**COST PROPOSAL FOR:**

82nd Avenue Multi-Use Path135th Street to  
151st Street Phase I - Preliminary Engineering

**PREPARED FOR:**

Sean Marquez, PE  
Village Engineer  
Village of Orland Park  
14700 S. Ravinia Ave.  
Orland Park, IL 60462

**DUE:**

May 14, 2021 at 11:00 AM





### AVERAGE HOURLY PROJECT RATES

**FIRM** Engineering Resource Assoc  
**PTB-ITEM#** 185  
**PRIME/SUPPLEMENT** Prime

**DATE** 05/14/21

**SHEET** 2 OF 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Hydrologic & Hydraulic Analysis			Environmental Survey			Abbreviated Location Drainage			Permit Coordination			Traffic Management Analysis			Public Involvement		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Professional Engineer VI	76.38																		
Professional Engineer V	71.28													2	12.50%	8.91	12	37.50%	26.73
Professional Engineer IV	66.19																		
Professional Engineer III	59.06																		
Professional Engineer II	51.94	24	16.67%	8.66				16	25.00%	12.98									
Professional Engineer I	36.15																		
Structural Engineer IV	66.19	16	11.11%	7.35															
Structural Engineer III	45.83																		
Staff Engineer II	38.70	104	72.22%	27.95	96	31.58%	12.22	48	75.00%	29.02				6	37.50%	14.51			
Staff Engineer I	33.61				80	26.32%	8.84				12	50.00%	16.80				20	62.50%	21.00
Engineering Technician V	43.28													8	50.00%	21.64			
Engineering Technician IV	39.21																		
Intern	18.33																		
Ecological Services Director	51.94				20	6.58%	3.42												
Environmental Specialist I	28.77				108	35.53%	10.22				12	50.00%	14.38						
Professional Land Surveyor	49.90																		
Professional Land Surveyor	43.79																		
Surveyor III	33.86																		
Administrative Staff	26.99																		
<b>TOTALS</b>		144.0	100%	\$43.96	304.0	100%	\$34.70	64.0	100%	\$42.01	24.0	100%	\$31.19	16.0	100%	\$45.06	32.0	100%	\$47.73

### AVERAGE HOURLY PROJECT RATES

**FIRM** Engineering Resource Assoc  
**PTB-ITEM#** 185  
**PRIME/SUPPLEMENT** Prime

**DATE** 05/14/21

**SHEET** 3 OF 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Preliminary Engineering			Preliminary Development Rep			Meetings and Coord. (\$480/adj			Grant Application Assistance			Project Administration & Manag			Hours	% Part.	Wgtd Avg
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg			
Professional Engineer VI	76.38																		
Professional Engineer V	71.28	36	4.07%	2.90	8	5.56%	3.96	32	50.00%	35.64	4	5.00%	3.56	28	82.35%	58.70			
Professional Engineer IV	66.19																		
Professional Engineer III	59.06																		
Professional Engineer II	51.94	56	6.33%	3.29	24	16.67%	8.66				24	30.00%	15.58						
Professional Engineer I	36.15																		
Structural Engineer IV	66.19	40	4.52%	3.00															
Structural Engineer III	45.83																		
Staff Engineer II	38.70	56	6.33%	2.45	24	16.67%	6.45	16	25.00%	9.67									
Staff Engineer I	33.61	312	35.29%	11.86	88	61.11%	20.54	16	25.00%	8.40	52	65.00%	21.84						
Engineering Technician V	43.28	320	36.20%	15.67															
Engineering Technician IV	39.21																		
Intern	18.33																		
Ecological Services Director	51.94	8	0.90%	0.47															
Environmental Specialist I	28.77	32	3.62%	1.04															
Professional Land Surveyor	49.90	24	2.71%	1.35															
Professional Land Surveyor	43.79																		
Surveyor III	33.86																		
Administrative Staff	26.99													6	17.65%	4.76			
<b>TOTALS</b>		884.0	100%	\$42.03	144.0	100%	\$39.60	64.0	100%	\$53.72	80.0	100%	\$40.99	34.0	100%	\$63.47	0.0	0%	\$0.00

**PROPOSAL SUMMARY SHEET**  
**82<sup>nd</sup> Avenue Multi-Use Path from 135<sup>th</sup> Street to 151st Street**  
**Phase I Preliminary Engineering**

Business Name: Engineering Resource Associates, Inc.

Street Address: 3s701 West Avenue, Suite 150

City, State, Zip: Warrenville, IL 60555

Contact Name: Howard Killian

Title: Project Manager

Phone: 630-393-3060 Fax: 630-393-2152

E-Mail address: hkillian@eraconsultants.com

**Price Proposal**

**PROPOSAL TOTAL** \$ \$256,948  
**(On an hourly not to exceed fee basis)**

**AUTHORIZATION & SIGNATURE**

Name of Authorized Signee: John Mayer, PE, CFM

Signature of Authorized Signee:  \_\_\_\_\_

Title: Vice President Date: 05/14/2021

## REFERENCES

Provide three (3) references for which your organization has performed similar work.

**Bidder's Name:** Engineering Resource Associates, Inc.  
*(Enter Name of Business Organization)*

1. ORGANIZATION Forest Preserve District of DuPage County  
ADDRESS 3S580 Naperville Road, Wheaton, IL 60189  
PHONE NUMBER (630) 933-7242  
CONTACT PERSON Mark Decker  
YEAR OF PROJECT 2018
  
2. ORGANIZATION Sycamore Park District  
ADDRESS 940 East State Street, Sycamore, IL 60178  
PHONE NUMBER (815) 895-3365  
CONTACT PERSON Jonelle Bailey  
YEAR OF PROJECT 2021
  
3. ORGANIZATION City of Warrenville  
ADDRESS 3s258 Manning Avenue Warrenville, IL 60555  
PHONE NUMBER (630) 836-3033  
CONTACT PERSON Philip M. Kuchler, PE, CFM  
YEAR OF PROJECT 2021



ORLAND PARK

**INSURANCE REQUIREMENTS**

*Please submit a policy Specimen Certificate of Insurance showing bidder's current coverage's*

**WORKERS COMPENSATION & EMPLOYER LIABILITY**

Workers' Compensation - Statutory Limits  
Employers' Liability  
\$1,000,000 - Each Accident \$1,000,000 - Policy Limit  
\$1,000,000 - Each Employee  
Waiver of Subrogation in favor of the Village of Orland Park

**AUTOMOBILE LIABILITY**

\$1,000,000 - Combined Single Limit

**GENERAL LIABILITY (Occurrence basis)**

\$1,000,000 - Each Occurrence \$2,000,000 - General Aggregate Limit  
\$1,000,000 - Personal & Advertising Injury  
\$2,000,000 - Products/Completed Operations Aggregate  
Primary Additional Insured Endorsement & Waiver of Subrogation in favor of the Village of Orland Park

**PROFESSIONAL LIABILITY**

\$1,000,000 Limit - Claims Made Form, Indicate Retroactive Date & Deductible

**EXCESS PROFESSIONAL LIABILITY (Umbrella-Follow Form Policy)**

\$1,000,000 - Each Occurrence  
\$1,000,000 - Aggregate  
*EXCESS MUST COVER: Professional liability*

Any insurance policies providing the coverages required of the Consultant, excluding Professional Liability, shall be specifically endorsed to identify "The Village of Orland Park, and their respective officers, trustees, directors, officials, employees, agents, representatives and assigns as Additional Insureds on a primary/non-contributory basis with respect to all claims arising out of operations by or on behalf of the named insured." If the named insureds have other applicable insurance coverage, that coverage shall be deemed to be on an excess or contingent basis. The policies shall also contain a Waiver of Subrogation in favor of the Additional Insureds in regards to General Liability and Workers Compensation coverages. The certificate of insurance shall also state this information on its face. Any insurance company providing coverage must hold an A VII rating according to Best's Key Rating Guide. Permitting the contractor, or any subcontractor, to proceed with any work prior to our receipt of the foregoing certificate and endorsement, however, shall not be a waiver of the contractor's obligation to provide all of the above insurance.

Proposer agrees that prior to any commencement of work to furnish evidence of Insurance coverage providing for at minimum the coverages and limits described above directly to the Village of Orland Park, Nicole Merced, Purchasing Coordinator, 14700 S. Ravinia Avenue, Orland Park, IL 60462. Failure to provide this evidence in the time frame specified and prior to beginning of work may result in the termination of the Village's relationship with the contractor.

ACCEPTED & AGREED THIS 14 DAY OF May, 2021

Signature  
John Mayer, PE, CFM  
Vice President

Printed Name & Title

Authorized to execute agreements for:

Engineering Resource Associates, Inc.

Name of Company