



ENGINEERING
RESOURCE ASSOCIATES



PRIMARY CONTACT:

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Project Manager/Principal
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COST PROPOSAL FOR:
McGinnis Slough Multi-Use Path
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 6, 2021 at 11:00 AM

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME Engineering Resource Assoc
 PRIME/SUPPLEMENT Prime
 Prepared By _____

DATE 05/06/21
 PTB-ITEM# 185

CONTRACT TERM 12 MONTHS
 START DATE 6/15/2021
 RAISE DATE 7/1/2021
 END DATE 6/14/2022

OVERHEAD RATE 125.44%
 COMPLEXITY FACTOR 0
 % OF RAISE 2%

ESCALATION PER YEAR

year	First date	Last date	Months	% of Contract
0	6/15/2021	7/1/2021	1	8.33%
1	7/2/2021	6/1/2022	11	93.50%

The total escalation = 1.83%

PAYROLL RATES

FIRM NAME	<u>Engineering Resource A</u>	DATE	<u>05/06/21</u>
PRIME/SUPPLEMENT	<u>Prime</u>		
PTB-ITEM #	<u>185</u>		

ESCALATION FACTOR 1.83%

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
John Mayer	\$70.00	\$71.28
Professional Engineer V	\$75.00	\$76.38
Professional Engineer IV	\$65.50	\$66.70
Professional Engineer III	\$56.92	\$57.96
Drew Kustus	\$46.13	\$46.98
Professional Engineer I	\$37.32	\$38.00
Structural Engineer IV	\$65.00	\$66.19
Structural Engineer III	\$45.00	\$45.83
Staff Engineer III	\$41.25	\$42.01
Staff Engineer II	\$34.00	\$34.62
Abby Zielinski	\$31.50	\$32.08
Rick Tanner	\$42.67	\$43.45
Engineering Technician IV	\$38.50	\$39.21
Cody Frovarp	\$30.50	\$31.06
Engineering Intern II	\$25.00	\$25.46
Engineering Intern I	\$16.33	\$16.63
Erin Pande	\$51.00	\$51.94
Brad Earnest	\$27.38	\$27.88
Tim Martinek	\$47.00	\$47.86
Surveyor III	\$33.25	\$33.86
Administrative Staff IV	\$37.00	\$37.68
Administrative Staff III	\$30.00	\$30.55
Administrative Staff II	\$24.50	\$24.95
Engineering Technician II	\$27.00	\$27.50
Professional Surveyor I	\$43.00	\$43.79
Rick Costa	\$25.50	\$25.97
Administrative Director	\$47.00	\$47.86

AVERAGE HOURLY PROJECT RATES

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

DATE 05/06/21

SHEET 1 OF 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Project Mgmt & QA/QC			Regular Meetings/Coord			Data Gathering			Wetland Det/Delineation			Topo Route Surv & Base Plan		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
John Mayer	71.28	152.0	8.22%	5.86	16	44.44%	31.68	24	15.19%	10.83	2	3.85%	2.74				8	3.17%	2.26
Professional Engineer V	76.38	0.0																	
Professional Engineer IV	66.70	0.0																	
Professional Engineer III	57.96	4.0	0.22%	0.13	4	11.11%	6.44												
Drew Kustusch	46.98	308.0	16.65%	7.82	16	44.44%	20.88	34	21.52%	10.11	8	15.38%	7.23	2	2.56%	1.20	8	3.17%	1.49
Professional Engineer I	38.00	0.0																	
Structural Engineer IV	66.19	0.0																	
Structural Engineer III	45.83	0.0																	
Staff Engineer III	42.01	0.0																	
Staff Engineer II	34.62	0.0																	
Abby Zielinski	32.08	728.0	39.35%	12.62				84	53.16%	17.05	24	46.15%	14.81	8	10.26%	3.29	32	12.70%	4.07
Rick Tanner	43.45	296.0	16.00%	6.95													80	31.75%	13.79
Engineering Technician IV	39.21	0.0																	
Cody Frovarp	31.06	36.0	1.95%	0.60							12	23.08%	7.17						
Engineering Intern II	25.46	0.0																	
Engineering Intern I	16.63	0.0																	
Erin Pande	51.94	76.0	4.11%	2.13				16	10.13%	5.26				20	25.64%	13.32			
Brad Earnest	27.88	96.0	5.19%	1.45										48	61.54%	17.16			
Tim Martinek	47.86	50.0	2.70%	1.29							6	11.54%	5.52				20	7.94%	3.80
Surveyor III	33.86	0.0																	
Administrative Staff IV	37.68	0.0																	
Administrative Staff III	30.55	0.0																	
Administrative Staff II	24.95	0.0																	
Engineering Technician II	27.50	0.0																	
Professional Surveyor I	43.79	0.0																	
Rick Costa	25.97	104.0	5.62%	1.46													104	41.27%	10.72
Administrative Director	47.86	0.0																	
TOTALS		1850.0	100%	\$40.32	36.0	100.00%	\$59.00	158.0	100%	\$43.25	52.0	100%	\$37.46	78.0	100%	\$34.97	252.0	100%	\$36.14

AVERAGE HOURLY PROJECT RATES

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

DATE 05/06/21

SHEET 2 **OF** 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Concept Alignment Dev			Public Meeting			Property Acquisition Ident			Env Survey Request			Prel Env Site Assessment			Section 4(f) Eval Report		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
John Mayer	71.28	8	6.45%	4.60	8	15.38%	10.97	8	10.53%	7.50	2	2.04%	1.45	2	2.86%	2.04	2	3.03%	2.16
Professional Engineer V	76.38																		
Professional Engineer IV	66.70																		
Professional Engineer III	57.96																		
Drew Kustus	46.98	20	16.13%	7.58	8	15.38%	7.23	12	15.79%	7.42	12	12.24%	5.75	8	11.43%	5.37	24	36.36%	17.08
Professional Engineer I	38.00																		
Structural Engineer IV	66.19																		
Structural Engineer III	45.83																		
Staff Engineer III	42.01																		
Staff Engineer II	34.62																		
Abby Zielinski	32.08	48	38.71%	12.42	24	46.15%	14.81	32	42.11%	13.51	48	48.98%	15.71	60	85.71%	27.50	32	48.48%	15.55
Rick Tanner	43.45	40	32.26%	14.02	8	15.38%	6.68										8	12.12%	5.27
Engineering Technician IV	39.21																		
Cody Frovarp	31.06										24	24.49%	7.61						
Engineering Intern II	25.46																		
Engineering Intern I	16.63																		
Erin Pande	51.94	8	6.45%	3.35	4	7.69%	4.00				4	4.08%	2.12						
Brad Earnest	27.88										8	8.16%	2.28						
Tim Martinek	47.86							24	31.58%	15.11									
Surveyor III	33.86																		
Administrative Staff IV	37.68																		
Administrative Staff III	30.55																		
Administrative Staff II	24.95																		
Engineering Technician II	27.50																		
Professional Surveyor I	43.79																		
Rick Costa	25.97																		
Administrative Director	47.86																		
TOTALS		124.0	100%	\$41.96	52.0	100%	\$43.68	76.0	100%	\$43.54	98.0	100%	\$34.92	70.0	100%	\$34.90	66.0	100%	\$40.06

AVERAGE HOURLY PROJECT RATES

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DATE 05/06/21

SHEET 3 OF 5

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Preliminary Engineering			Cost Opinion Preparation			Prelim Dev Report (PDR)			Grant Appl Assistance			Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg						
John Mayer	71.28	32	7.62%	5.43	12	13.64%	9.72	16	8.89%	6.34	12	12.00%	8.55						
Professional Engineer V	76.38																		
Professional Engineer IV	66.70																		
Professional Engineer III	57.96																		
Drew Kustus	46.98	60	14.29%	6.71	16	18.18%	8.54	56	31.11%	14.61	24	24.00%	11.27						
Professional Engineer I	38.00																		
Structural Engineer IV	66.19																		
Structural Engineer III	45.83																		
Staff Engineer III	42.01																		
Staff Engineer II	34.62																		
Abby Zielinski	32.08	120	28.57%	9.17	60	68.18%	21.87	108	60.00%	19.25	48	48.00%	15.40						
Rick Tanner	43.45	144	34.29%	14.90							16	16.00%	6.95						
Engineering Technician IV	39.21																		
Cody Frovarp	31.06																		
Engineering Intern II	25.46																		
Engineering Intern I	16.63																		
Erin Pande	51.94	24	5.71%	2.97															
Brad Earnest	27.88	40	9.52%	2.66															
Tim Martinek	47.86																		
Surveyor III	33.86																		
Administrative Staff IV	37.68																		
Administrative Staff III	30.55																		
Administrative Staff II	24.95																		
Engineering Technician II	27.50																		
Professional Surveyor I	43.79																		
Rick Costa	25.97																		
Administrative Director	47.86																		
TOTALS		420.0	100%	\$41.83	88.0	100%	\$40.13	180.0	100%	\$40.20	100.0	100%	\$42.18	0.0	0%	\$0.00	0.0	0%	\$0.00

PROPOSAL SUMMARY SHEET
McGinnis Slough Multi-Use Path
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: John Mayer

Title: Vice President

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

E-Mail address: jmayer@eraconsultants.com

Price Proposal

PROPOSAL TOTAL \$ 195,010.00

AUTHORIZATION & SIGNATURE

Name of Authorized Signee: John Mayer

Signature of Authorized Signee: 

Title: Vice President Date: 5/5/2021

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

 **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 05 DAY OF May, 2021



Signature

Authorized to execute agreements for:

John Mayer, Vice President

Engineering Resource Associates, Inc.

Printed Name & Title

Name of Company