

CLERK'S CONTRACT and AGREEMENT COVER PAGE

Legistar File ID#:

Innoprise Contract #:

Year:

Amount:

Department:

Contract Type:

Contractors Name:

Contract Description:



ORLAND PARK

REQUEST FOR CHANGE ORDER # 1

Purchase Order/ Contract #: 21-001690

Purchase Order Date: 5/2/2022

Company Name: Baxter & Woodman, Inc.

Contract Title: McGinnis Slough Multi-Use Path, Phase I Preliminary Engineering

NOTE: The above referenced contract is for a fixed not to exceed amount and scope of services. For any change to the contract amount or scope of services this form must be completed and signed by the contractor and approved and authorized by the Village of Orland Park **BEFORE** commencing with any work beyond the dollar amount or scope of the original, or previously amended contract/purchase order.

Item	Description	Amount
A	Original contract value (without contingency)	\$ 149,907.00
B	Total amount of previous change orders for contract (not contingency)	\$ 0.00
C	Total current contract amount (A + B)	\$ 149,907.00
D	Amount of this change order for contract (+ or -)	\$ 14,919.00
E	Revised contract amount (C + D)	\$ 164,826.00
F	Percent of current contract amount this change order represents (D/C)	9.95%
G	Cumulative percent of all change orders (B + D)/A	9.95%
H	Original contract completion date	1/1/23
I	Revised contract completion date	6/30/24
J	Total amount of contingency	\$ 29,981.00
K	Amount of this contingency funds request	\$ 29,981.00
L	Amount of previous contingency funds approved	\$ 0.00
M	Contingency funds remaining	\$ 0.00

Brief description of services provided under the contract:

Phase I Preliminary Engineering

Reason for requested change: *(if requesting approval for contingency funds, date extension by a total of 30 days or more identify % and amount on contract)*

Requesting to utilize \$29,981 in contingency funds, increase contract amount by \$14,919 for additional engineering that is required to extend the project limits to go south along Wolf Road, and extend the completion date to 6/30/2024. Worked with KTJ on Addendum language to continue/extend contract.

For Village Use Only: IN ACCORDANCE WITH 720 ILCS 5/33E-9 this section shall only apply to a change order or a series of change orders which authorize or necessitate an increase or decrease in either the cost of a public contract by a total of \$10,000 or more or the time of completion by a total of 30 days or more.

As the authorized designee of the Village of Orland Park to approve a change order to this public contract, I hereby make the following written determination regarding this change order and authorize and approve the same:

- The circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed
- The change is germane to the original contract as signed
- The change order is in the best interest of the Village of Orland Park and authorized by law

This written determination and this written change order resulting from that determination shall be preserved in the contract's file which shall be open to the public for inspection.

Company Name: Baxter & Woodman, Inc.
 Signature: [Signature]
 Printed Name: John V. Ambrose
 Title: President/CEO
 Date: Aug 29, 2023

Village of Orland Park
 Signature: [Signature]
 Printed Name: George Kaczura
 Title: Village Manager
 Date: 8-30-23

**McGinnis Slough Multi-Use Path
Village of Orland Park
Section No. 22-00090-00-BT**

Supplemental Scope of Services for Additional Work along Wolf Road

The following scope of services supplements the Scope of Services for Phase I Engineering Services for the above referenced project. The original Engineering Services Agreement was approved July 6, 2021 and assigned Purchase Order No. 21-001690.

SCOPE OF SERVICES:

1. **ADDITIONAL TOPO SURVEY** – This task includes topographical survey along Wolf Road from the ComEd corridor to approximately 500’ south of Brigitte Terrace. Since previously completed work is under budget, and we are using the original contract amount to cover this work.
2. **ADDITIONAL ACCIDENT ANALYSIS** - This task includes accident analysis for the section of Wolf Road where the path is proposed.
3. **ADDITIONAL EFFORT FOR COMPLEX DESIGN ALONG WOLF ROAD** – This task includes the more complicated design effort for design along Wolf Road and coordinating the path design with Cook County (CCDOH) since Wolf Road is a county route.
4. **DRAINAGE STUDY ALONG WOLF ROAD (CCDOH)** – This task includes a drainage study along Wolf Road which will require additional drainage area delineation, ditch capacity analysis, a more in-depth drainage report, and CCDOH review and coordination.
5. **REVISE ENVIRONMENTAL STUDIES** - This task includes revisions to the previously prepared Environmental Survey, wetland delineation report, and PESA study to expand those studies to cover the added area.



EXHIBIT D
COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET
FIXED RAISE

Local Public Agency Village of Orland Park	County Cook	Section Number 22-00090-00-BT
Prime Consultant (Firm) Name Baxter & Woodman, Inc.	Prepared By Jay Coleman	Date 1/17/2023
Consultant / Subconsultant Name	Job Number GC34(276)	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks
 This work supplements the contract for the McGinnis Slough Multi-Use Path - Phase I Engineering Services Agreement. The original Engineering Services Agreement was approved July 6, 2021 and assigned Purchase Order No. 21-001690.

PAYROLL ESCALATION TABLE

CONTRACT TERM	8 MONTHS	OVERHEAD RATE	154.30%
START DATE	6/1/2023	COMPLEXITY FACTOR	0
RAISE DATE	1/1/2024	% OF RAISE	2.00%
END DATE	1/31/2024		

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	6/1/2023	1/1/2024	7	87.50%
1	1/2/2024	2/1/2024	1	12.75%

Local Public Agency	County	Section Number
Village of Orland Park	Cook	22-00090-00-BT
Consultant / Subconsultant Name		Job Number
		GC34(276)

PAYROLL RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET FIXED RAISE

MAXIMUM PAYROLL RATE	86.00
ESCALATION FACTOR	0.25%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Executive Vice President	\$78.00	\$78.20
Vice President	\$76.25	\$76.44
Engineer VII	\$68.68	\$68.85
Engineer VI	\$68.56	\$68.73
Engineer V	\$61.11	\$61.26
Engineer IV	\$51.45	\$51.58
Engineer III	\$42.89	\$43.00
Engineer II	\$37.57	\$37.66
Engineer I	\$32.25	\$32.33
Environ. Scientist V	\$57.88	\$58.02
Environ. Scientist II	\$36.75	\$36.84
Natural Resources Mngr.	\$52.00	\$52.13
Engineer Tech V	\$54.06	\$54.20
Engineer Tech IV	\$47.25	\$47.37
Engineer Tech III	\$38.25	\$38.35
Engineer Tech II	\$29.00	\$29.07
Engineer Tech I	\$25.15	\$25.21
Spatial Tech. Manager	\$62.00	\$62.16
Spatial Tech. Prof. III	\$45.38	\$45.49
Spatial Tech. Prof. II	\$34.50	\$34.59
Survey Manager	\$48.00	\$48.12
Surveyor, Project	\$38.00	\$38.10
Survey Tech.	\$27.00	\$27.07
CADD Technician III	\$44.75	\$44.86
Marketing Prof. IV	\$43.50	\$43.61
Marketing Prof. III	\$36.50	\$36.59
Admin. Support IV	\$40.75	\$40.85

Local Public Agency

Village of Orland Park

County

Cook

Section Number

22-00090-00-BT

Consultant / Subconsultant Name

Job Number

GC34(276)

DIRECT COSTS WORKSHEET

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day			\$0.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/MyIars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/MyIars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$0.00

Local Public Agency **County** **Section Number**
Consultant / Subconsultant Name **Job Number**

COST ESTIMATE WORKSHEET
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

OVERHEAD RATE **COMPLEXITY FACTOR**

TASK	DIRECT COSTS (not included in row totals)	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
(Add'l Topo Survey Covered by Original Budget)								
Additional Accident Analysis		26	1,137	1,754	375		3,266	7.27%
Additional Wolf Road Design		96	4,563	7,041	1,506		13,110	29.20%
Drainage Study along Wolf Road (CCDOT)		148	5,974	9,218	1,972		17,164	38.23%
Revise Environmental Studies		86	3,954	6,101	1,305		11,360	25.30%
Subconsultant DL								
Direct Costs Total	\$0.00	356	15,628	24,114	5,158	-	\$0.00	100.00%
TOTALS							\$0.00	
							\$44,900	

Local Public Agency
Village of Orland Park

County
Cook

Section Number
22-00090-00-BT

Consultant / Subconsultant Name

Job Number
GC34(276)

AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			(Add'l) Topo Survey Covered by Original Budget)			Additional Accident Analyses			Additional Wolf Road Design			Drainage Study along Wolf Road (CCDOTH)			Revise Environmental Studies		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Executive Vice President	78.20	0.0																	
Vice President	76.44	0.0																	
Engineer VII	68.85	0.0																	
Engineer VI	68.73	0.0																	
Engineer V	61.26	12.0	3.37%	2.07															
Engineer IV	51.58	44.0	12.36%	6.37															
Engineer III	43.00	138.0	38.76%	16.67															
Engineer II	37.66	0.0																	
Engineer I	32.33	60.0	16.85%	5.45															
Environ. Scientist V	68.02	0.0																	
Environ. Scientist II	36.84	0.0																	
Natural Resources Mngr.	52.13	24.0	6.74%	3.51															
Engineer Tech V	54.20	0.0																	
Engineer Tech IV	47.37	0.0																	
Engineer Tech III	36.35	0.0																	
Engineer Tech II	29.07	0.0																	
Engineer Tech I	25.21	0.0																	
Spatial Tech. Manager	62.16	0.0																	
Spatial Tech. Prof. III	45.49	0.0																	
Spatial Tech. Prof. II	34.59	0.0																	
Survey Manager	48.12	0.0																	
Surveyor, Project	38.10	0.0																	
Survey Tech.	27.07	0.0																	
CADD Technician III	44.66	78.0	21.91%	9.83															
Marketing Prof. IV	43.61	0.0																	
Marketing Prof. III	36.59	0.0																	
Admin. Support IV	40.85	0.0																	
TOTALS		356.0	100%	\$43.90	0.0	0.00%	\$0.00	26.0	100%	\$43.71	96.0	100%	\$47.53	148.0	100%	\$40.37	86.0	100%	\$45.98



VILLAGE OF ORLAND PARK

14700 Ravinia Avenue
Orland Park, IL 60462
www.orlandpark.org

Master

File Number: 2023-0386

File ID: 2023-0386	Type: MOTION	Status: PASSED
Version: 0	Reference:	Controlling Body: Board of Trustees
		File Created Date : 05/08/2023
Agenda Entry: McGinnis Slough Multi-Use Path - Amendment #1 to Phase I Preliminary Engineering Contract		Final Action: 05/15/2023

Title: McGinnis Slough Multi-Use Path - Amendment #1 to Phase I Preliminary Engineering Contract

Notes:

Sponsors:	Res/Ord Date:
Attachments: McGinnis Slough Supplement #1, McGinnis Slough Amendment #1 Map	Res/Ord Number:
Drafter:	Hearing Date:
Department	Effective Date:
Contact:	
Related Files:	

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
0	Engineering Programs & Services	05/08/2023	INTRODUCED TO BOARD	Board of Trustees			
0	Engineering Programs & Services	05/15/2023	INTRODUCED TO BOARD	Board of Trustees			
0	Board of Trustees	05/15/2023	APPROVED				Pass

Text of Legislative File 2023-0386

Title/Name/Summary

McGinnis Slough Multi-Use Path - Amendment #1 to Phase I Preliminary Engineering Contract

History

The original limits of the McGinnis Slough Multi-Use Path project were to be from La Grange Road to Will-Cook Road. The Village's consultant, Baxter and Woodman, Inc., performed preliminary engineering for at grade (street level) path crossing Wolf Road and Will-Cook Road and presented them to the Cook County Department of Transportation

and Highways (CCDoTH). After reviewing the information, CCDoTH stated that at grade crossings for Wolf Road and Will-Cook Road would not be allowed. They required bridges or tunnels at both locations, but did not offer financial assistance to cover the design and construction costs. With the costs for doing an above grade (bridge) or below grade (tunnel) crossing of Wolf Road and Will-Cook Road being too expensive and not practical for the Village, a new project limit was identified. The revised project limit being proposed is to go south on the east side of Wolf Road from the ComEd right-of-way and connect to the future 143rd Street multi-use path south of Brigitte Terrace (see attached map). The new proposed limits will change the scope of work and require an amendment to the contract in order to complete the preliminary engineering.

The proposed amendment for the project is for a cost of \$44,900 to complete the additional engineering required to have the path go south along Wolf Road. The additional scope is as follows:

- Additional survey work - These costs are being covered by the unused budget that was planned to be used for the original project limits.
- Additional Accident Analysis - Accident analysis for Wolf Road was to be evaluated to the south of the ComEd easement.
- Additional Design effort for path along Wolf Road
- Drainage Study for new path along Wolf Road - CCDoTH will review this study
- Update Environmental Studies to include new project limit

The attached "McGinnis Slough Supplement #1" PDF attachment provides details of the costs for the additional work required to revise the project limits. An aerial outlining the new limits is attached.

Financial Impact

Funding for these additional costs will be provided with previously approved contingency amount of \$29,981 in addition to a FY 2023 Capital Budget amendment in the amount of \$14,919.

Recommended Action/Motion

I move to approve Amendment #1 to the McGinnis Slough Multi-Use Path contract for an amount not to exceed \$14,919;

AND

Authorize the Village Manager to execute all related contracts, subject to Village Attorney review.