



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Change Order #1- South Street and S Seventh Street PH1 Engineering Contract Bodwe` WBK Engineering		
Presenter & Title:	Richard Babica		
Date:	October 20, 2025		
Please Check Appropriate Box:			
<input type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: SAWC-III, ES-II, QIS-III			
Estimated Cost: \$67,563.00	Budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>If "Other Funding," please explain how the item will be funded:</i>			
Executive Summary:			
<p>At the April 28, 2025 City Council Meeting, the city entered into a Professional Engineering Agreement with WBK Engineering for the South Street and South Seventh Street Improvements Project for Phase I Engineering Services in the amount of \$199,199. Attached for your review is Change Order #1 to conduct a topographic survey utilizing LiDAR (Light Detection and Ranging) of the corridor for the project design. This Topographical Survey will provide a baseline for all future design phases for the project and will be utilized in conducting drainage, tree preservation and line of sight reviews as well.</p>			
Attachments: (please list)			
<ul style="list-style-type: none"> • Resolution • Change Order #1 Bodwe` WBK Engineering 			
Voting Requirements:			
<p><i>This motion requires a simple majority of affirmative votes for passage. (City Council Only)</i></p> <p><i>The Mayor may vote on three occasions: (a) when the vote of the alderpersons has resulted in a tie; (b) when one half of the alderpersons elected have voted in favor of an ordinance, resolution, or motion even though there is no tie vote; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i></p>			
Recommendation / Suggested Action: (how the item should be listed on agenda)			
<p>Recommend approval of a Resolution Authorizing Change Order #1 with Bodwe` WBK Engineering in the amount of \$67,563 increasing the overall contract to the amount not to exceed of \$266,762.00.</p>			

RESOLUTION NO. 2025-116**RESOLUTION AUTHORIZING EXECUTION OF
CHANGE ORDER NUMBER ONE FOR THE
SOUTH STREET AND S. SEVENTH STREET
PROFFESIONAL ENGINEERING SERVICES AGREEMENT**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the City Council of the City of Geneva, Kane County, Illinois on April 28, 2025 entered into a contract with WBK Engineering of St. Charles, Illinois, (the "Contractor") that exceeded \$10,000.

SECTION 2: Pursuant to the terms of the Agreement, the Contractor agreed to complete the Professional Engineering Agreement for the Phase I Design Services for the South Street and S Seventh Street at a cost of \$199,199.

SECTION 3: That this Agreement were approved by the City Council and the scope of services to be provided by the Contractor needs to be increased, necessitating a contract modification in the Agreement.

SECTION 4: The Contractor is to make the changes requested by the City.

SECTION 5: Pursuant to 720 ILCS 5/33E-9, Change Orders, the City Council finds (1) the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the Contract was entered; and (2) the change is germane to the original Contract as signed, and (3) the change order is in the best interest of the City.

SECTION 6: Whereas, 720 ILCS 5/33E-9 requires that any change order be made in writing.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and City Council of the City of Geneva, Kane County, Illinois, as follows:

That the provisions outlined in the Change Order #1 as requested by Bodwe` WBK Engineering dated September 16, 2025, attached hereto, is hereby approved and the City Administrator is authorized to execute these Contract Modifications incorporating said proposal to increase the contract to the amount of \$266,762.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this ____ day of _____, 25

AYES: __ NAYS: __ ABSENT: __ ABSTAINING: __ HOLDING OFFICE: __

Approved by me this ____ day of _____, 25.

Mayor

ATTEST:

City Clerk



WBK Engineering

September 16, 2025

Change Order No. 1

Project: South Street and 7th Street Improvements, Phase I

Consultant: WBK Engineering, LLC

Original Contract Date: 04/29/2025

Original Contract Amount: \$199,199

Change Order Date: 9/15/2025

1. Description of Change

Fee to complete the topographic survey

2. Reason for Change

Topographic survey data is needed to adequately design the project corridor

3. Contract Price Adjustment

Original Contract Amount:	\$199,199
Net Change – This Change Order:	+\$67,563
Revised Contract Amount:	\$266,762

4. Contract Time Adjustment

Original Completion Date: December 2026

Net Change – This Change Order: 0 Days

Revised Completion Date: December 2026

5. Approvals

Recommended by Engineer:

Name: _____

Title: _____

Date: _____

St. Charles Office
116 W. Main Street, Suite 201
St. Charles, IL 60174

Battle Creek Office
68 E. Michigan Avenue
Battle Creek, MI 49017

P: 630.443.7755

P: 269.224.3182

W: bodwegroup.com/companies/wbk-engineering



Accepted by Contractor:

Company: _____

Authorized Signature: _____

Date: _____

Approved by City of Geneva:

Authorized Signature: _____

Title: _____

Date: _____



SUPPLEMENTAL TOPOGRAPHIC SURVEY FOR SOUTH STREET AND 7TH STREET IMPROVEMENTS - PHASE I

Geneva, IL

September 15, 2025

Mr. Rich Babica
Director of Public Works
City of Geneva
1800 South Street
Geneva, IL 60134

Dear Mr. Babica,

WBK Engineering, LLC (WBK) is pleased to provide this proposal to the City of Geneva (known hereafter as "the City") for Supplemental Topographic Survey for the Phase I South Street and 7th Street Improvements Surface Transportation Program (STP). WBK looks forward to the opportunity to assist the City with the Supplemental Topographic Survey. Included below is our understanding of the assignment, scope of services, project assumptions, and estimate of fee.

PROJECT UNDERSTANDING

The City has identified the need for pavement rehabilitation along South Street between Gary Avenue and 7th Street and from 7th Street from South Street to Illinois Route 38.

The pavement section along South Street generally consists of hot-mix asphalt (HMA) surface and binder courses on an aggregate course. There is a 4-foot paved shoulder along both sides of South Street between Gary Avenue and Southhampton Drive, which are currently striped as on-street bike lanes. East of Southhampton Drive, an off-road shared-use path carries pedestrians along the south side of South Street.

The project will consider extending the on-street bicycle accommodations east of Southhampton Drive along the north side of South Street, which would require the relocation of the existing curb line. The existing South Street pavement is in poor condition and should be considered for reconstruction. The pavement section along 7th Street generally consists of HMA surface and binder courses on an aggregate base course. There are no on-street bicycle accommodations, but there is a 5-foot sidewalk along the east side. 7th Street will be considered for potential mill and overlay.

For this supplement, WBK will provide professional Topographic Survey Services.

SCOPE OF SERVICES

TASK 1 | Supplemental Topographic Survey

Approximately 1.69 miles of Topographic Survey for South Street between Gary Avenue and 7th Street and from 7th Street from South Street to Illinois Route 38 will be completed for this task.

1.1 **Topographic Survey.** WBK's subconsultant will perform the topographic survey. See American Survey & Engineering's attached proposal.

1.2 Coordination and Survey Model. WBK will coordinate with the surveyor, verify the survey data is adequate for the Phase I design, and incorporate the survey model into the overall design model.

TASK 2 | Administration and Management

The successful management of a Phase I project requires scheduling and reporting of the progress of the project. Work will include the following tasks:

2.1 Project Setup. WBK will initiate project setup. WBK will manage tasks associated with work reviews, budget adherence, manpower, project meetings, contract administration and invoicing.

2.2 Progress Reports. WBK will prepare and submit monthly progress reports during months when engineering activities occur and invoices are due.

2.3 Project Schedule. WBK will prepare and monitor a project schedule and will update the schedule periodically as tasks or project scheduling change, as well as perform scope of work reviews, resource planning, internal team coordination and contract administration and invoicing.

EXCLUSIONS TO THE SCOPE OF SERVICES

The foregoing outlines WBK’s understanding of the Scope of Services required for the successful completion of the Supplemental Topographic Survey. The following tasks or items were deemed unnecessary for this project, were excluded from the Scope, and would be considered as additional services if required by IDOT, FHWA, or any other agency for the successful completion of the project.

- Wetland Delineation
- Traffic Counts and Impact Studies
- Existing tree species identification

WBK has provided not-to-exceed budgets for the tasks outlined in the above scope of services. Actual invoices will be based on employees’ records of time invested to accomplish each task and will not exceed the budget provided without prior written authorization from the Client. The Estimate of Fees is based on the award of the entire Scope of Services, and in general, individual tasks and accompanying budgets cannot be broken out and awarded separately.

TASK #	TASK NAME	FEE
TASK 1	SUPPLEMENTAL TOPOGRAPHIC SURVEY	\$1,597
TASK 2	ADMINISTRATION AND MANAGEMENT	\$314
	Reimbursable Expenses	\$0
	Subconsultant DL	\$40
	Services By Others	\$65,612
TOTAL		\$67,563

Please note that preparing this proposal requires the exercise of professional knowledge and judgment, and as such, this proposal remains the proprietary instrument of service of the firm WBK Engineering, LLC. No portion of this proposal may be shared with another firm providing similar services without our permission.

We propose to bill you monthly based on the attached Schedule of Charges. We establish our contract in accordance with the attached General Terms and Conditions. These General Terms and Conditions are expressly incorporated into and are made an integral part of this contract for professional services. We reserve the right to increase our fees by five percent (5%) on December 31st of each calendar year.

If this proposal is acceptable, please return one (1) signed copy to us for our files to serve as a notice to proceed. Thank you for the opportunity to provide service to the City of Geneva. If you have any questions, please do not hesitate to call.

Sincerely,



Yemi Oyewole, PE
Transportation Practice Lead

THIS PROPOSAL, SCHEDULE OF CHARGES, AND GENERAL TERMS & CONDITIONS ACCEPTED FOR THE CITY OF GENEVA.

Authorized By

Position

Date

AUTHORIZATION FOR FEASIBILITY FUNDING APPLICATION FOR THE SOUTH STREET AND 7TH STREET IMPROVEMENTS STP APPLICATION.

Local Public Agency Geneva	County Kane	Section Number
Prime Consultant (Firm) Name WBK Engineerg, LLC	Prepared By Ryan Sikes, PE, PTOE	Date 9/15/2025
Consultant / Subconsultant Name 	Job Number 	

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

Remarks

Supplemental Survey

PAYROLL ESCALATION TABLE

CONTRACT TERM	3	MONTHS	OVERHEAD RATE	160.64%
START DATE	10/1/2025		COMPLEXITY FACTOR	0
RAISE DATE	1/1/2026		% OF RAISE	3.00%
END DATE	12/31/2025			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	10/1/2025	12/31/2025	3	100.00%

The total escalation = 0.00%

Scope of Work



AMERICAN
SURVEYING & ENGINEERING, LTD.

PROJECT SUMMARY

Project Name: South Street & 7th Street Topo Survey, Geneva

ASE Proposal No. 225083

Owner: City of Geneva

Date: September 12, 2025

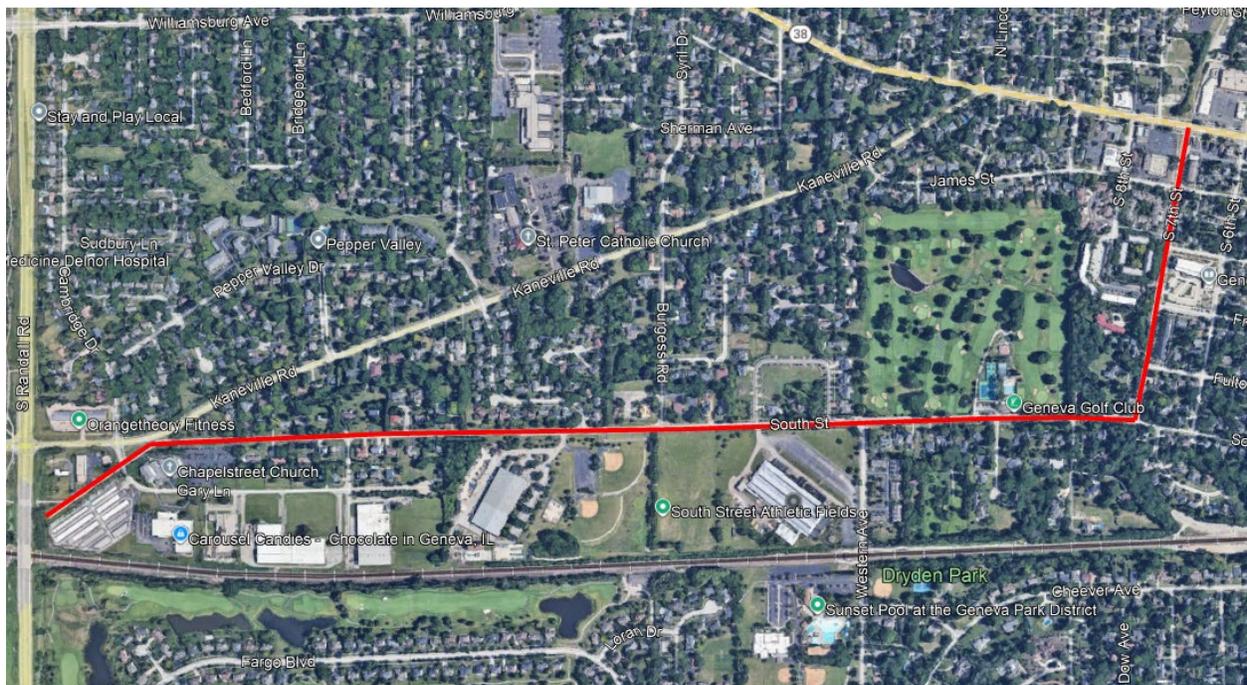
Agent: WBK

Revision Date

Project Description – ASE will perform professional Topographic Survey services along approximately 1.33 miles of South Street and .36 miles of 7th Street.

Project Location – Geneva, Kane County, IL

Project Limits – The limits extend approximately 1.69 miles along South Street and 7th Street, with cross-sections every 50 feet and extending to the edge of the right-of-way (ROW) on both sides of the street.



GENERAL CONDITIONS AND SCOPE ASSUMPTIONS

1. All professional services will be performed to appropriate Minimum Standards of practice and Section 1270.56, Minimum Standards of Practice for surveys in Illinois.
2. Horizontal Control will use NAD 83 (2011) IL East Zone State Plane Coordinates. Vertical Control will use GPS-derived NAVD88 values.
3. All previous and relevant survey information such as pertinent site information including, but not limited to, previous horizontal and vertical survey control survey information, existing aerial photography, Right-of-Way plans, centerline alignment, construction plans and plats of highway will be furnished to ASE, at no cost to ASE, prior to commencement of field operations.
4. Owner/Agent will provide a Letter of Introduction to facilitate field operations.

5. American Surveying & Engineering shall not be responsible for any erroneous or missing information provided by underground utility providers.
6. Hazardous Waste sites designated as requiring protective equipment of "Class D" or greater will not be entered unless provided for otherwise in the Scope of Work Tasks.
7. American Surveying & Engineering is not signatory to any organized labor agreements. We will not provide services in any capacity where labor disputes may exist. We will not be responsible for costs or delays associated with labor disputes relevant to work on this project.
8. Field work performed on this project is subject to the vagaries of weather. In the event weather impairs our ability to perform any specified professional services, we will contact the Owner/Agent to determine changes in schedule or cost. No additional work will be performed until the owner/agent has reviewed and approved a revised cost or schedule.
9. This proposal assumes the flowlines of project drainage structures (culverts, manholes, inlets, etc.) will be surveyed as existing conditions. ASE will not clean, excavate, pump or otherwise remove debris, silt, trash or other material from project structures.
10. ASE will begin work after Notice to Proceed at a mutually agreed upon date.
11. This SOW shall become part of the contract between Owner/Agent and ASE.

PROPOSED TASKS

1. Administration
 - 1.1. Meetings with Owner or Agent, including in-house meetings. Progress Reports, scheduling, invoicing, and other project administrative tasks.
 - 1.2. Technical direction of staff.
 - 1.3. Project Management, resource coordination.
2. Document Compilation
 - 2.1. Obtain relevant project documents from Owner/Agent.
 - 2.2. Compile, review, and index information.
 - 2.3. Prepare compiled information for field and office tasks.
3. Horizontal and Vertical Control
 - 3.1. Search and reconnaissance for record control points. Recover and verify previous control points.
 - 3.2. Set additional control points for Data Collection and provide swing tie sketches as required in field book format.
 - 3.3. Traverse/GPS/level through found monuments to establish primary control.
Traverse/GPS/level through secondary control to densify control.
 - 3.4. Office calculations, adjustment, tabulations of coordinates, and working drawings.
4. Mobile LiDAR
 - 4.1. Select locations and paint chevrons along the paths (tracks) of the mobile unit. Chevrons will be painted at regular intervals on either side of the LiDAR tracks at intervals less than 500 feet and will be used to adjust the trajectory of the mobile unit (assume 42 chevrons).
 - 4.2. Level and traverse/GPS through chevrons.
 - 4.3. Survey QA/QC check points (4-6 points every 1000'). Note check points are withheld until QA/QC.

- 4.4. Mobile LiDAR observations will be performed along predetermined tracks. The LiDAR data is expected to be obtained to the edges of pavement, curb and gutter, and may include data beyond; however, grass and foliage past the paved edges, shadows caused by line-of-sight issues and a degradation of vertical accuracy beyond pavement will be noticed; and will require supplemental topography.
 - 4.5. Post Process Mobile LiDAR Data.
 - 4.6. Supply raw Point Cloud LiDAR data to Agent for their use.
 - 4.7. Create QA/QC report.
5. Supplemental Topographic Survey of obscured areas and western 575 feet of South Street.
 - 5.1. Locate the following visible, marked, or available from record man-made topographic features within the survey limits: Point(s) of access to property(ies), sewers, culverts, and discharge pipes (including size and invert elevation), catch basins, inlets, drainage structures, fire hydrants, manholes, hand holes, traffic signals, wells, guardrails, retaining walls, large and/or overhead signs, railroad tracks, pavement, curbs and other manmade improvements.
 - 5.1.1. Locate Buildings.
 - 5.1.2. Locate roadways, driveways, sidewalks, paved paths, and parking lots.
 - 5.1.3. Locate fences and other evidence of occupation.
 - 5.1.4. Locate trees (Assume 364 trees)
 - 5.1.4.1. Obtain location of trees. Dense groups of trees may be located by representation/outline.
 - 5.1.4.2. Measure and record tree diameter (in inches). Measure and record tree type (deciduous or coniferous). Tree genus and species, common name or health will not be determined.
 - 5.2. Conduct elevation surveys at intervals and at locations necessary to create a DTM (Note: Shots may be taken on random stationing and locations as required to create a Digital Terrain Model "DTM"). Elevations shall be obtained to provide client with a DTM with an appropriate accuracy to depict existing conditions. Hard surface elevations will be obtained to an equivalent of cross sections at 50-foot intervals. Cross sections will extend to the survey limits on either side (previously described in this scope). Locations may be obtained with terrestrial based, 3-D LiDAR scanning or conventional survey methods.
 - 5.2.1. Site elevations shall be obtained to provide client with a DTM. Provide elevation data at apparent Right-of Way, edge of sidewalks, centerline of driveways, edge of pavement, centerline of pavement, edge of curb, flowline of curb and back of curb, and ground elevations at break points.
 - 5.2.2. Elevations on paved surfaces shall be reported to 0.01 of a foot.
 - 5.2.3. Elevations on other surfaces shall be reported to 0.1 of a foot.
 - 5.3. Detail utility structures (Assume 239 utility structures to be located and detailed)

ASE will complete details for manholes/drainage/utility structures. ASE will collect and record this data using in-house detail sheets. Manholes or other confined spaces (as defined by OSHA) will not be entered, pumped or cleaned. ASE shall not be responsible for underground topographic information not physically locatable or visible at the time of the survey; or any information provided by utility provider.

ASE will only submit reduced field details of underground structures for this task. ASE will not map the underground structures and/or their connections with other underground structures. That underground mapping will be performed by others.
 - 5.3.1. Detail utility features including: Manholes, handholes, culverts, catch basins, valve vaults or other surface indications of subsurface utilities. Measure inverts, pipe sizes and observed flow direction in manholes and other underground facilities. Pipe size/type

details will be created but will be a check on plan information only.

Electric/Communications vaults will be observed if accessible, with the number of observed cables and open or unoccupied conduits included.

- 5.3.2. Coordinate access to structures, manholes and vaults with utility owners; ASE will not be responsible for opening or accessing large or restricted manhole/utility vault covers.
 - 5.4. Office calculations for data, downloading, and editing.
 - 5.5. CADD drafting and incorporate topographic features into mapping.
6. QA/QC
- 6.1. Review contract documents and survey requirements to verify ASE project QA/QC requirements.
 - 6.2. Periodic project review to ensure compliance with policy and contract documents.
 - 6.3. Final review and report of QA/QC compliance.

ASE WILL DELIVER TO CLIENT:

- A. Copies of field notes with reductions made.
- B. Electronic versions of drawings in ORD.
- C. Field detail drawing sheets of underground structures.

DIRECT COST ITEMS

- A. No Direct Costs assumed with this proposal.

ITEMS SUPPLIED BY OTHERS

- A. Record plans, including any previous survey information (if available).
- B. All pertinent site information including, but not limited to previous horizontal and vertical survey control information, existing aerial photography, Right-of-Way plans, centerline alignment, construction plans and plats of highway will be furnished to ASE, at no cost to ASE, prior to commencement of field operations.
- C. Permission and access to closed or locked areas requiring access to complete the survey.
- D. Letter of Introduction and written authorization for access to subject property for ASE's services on subject site.



PROJECT: South Street & 7th Street Topo]

LOCATION: Geneva

CLIENT: WBK Engineering

PROPOSAL No.: 225083

DATE: 9/12/2025

TASK 1.0 Administration		Man Hours																						
ITEM	Description	PIC	PM	P/S/E 4	P/S/E 3	P/S/E 2	P/S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
1.1	Meetings, reports, scheduling, etc.			2																		2		4
1.2	Technical Direction of Staff			4																				4
1.3	Project management & coordination			2																				2
1.4																								0
1.5																								0
1.6																								0
1.7																								0
1.8																								0
1.9																								0
TOTAL HOURS			0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	10

TASK 2.0 Data Compilation		Man Hours																						
ITEM	Description	PIC	PM	P/S/E 4	P/S/E 3	P/S/E 2	P/S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
2.1	Retrieve Existing Survey information			1																				1
2.2	Prepare working drawings			1																				1
2.3	Catalog and transfer to field			1																				1
2.4																								0
2.5																								0
2.6																								0
2.7																								0
2.8																								0
2.9																								0
TOTAL HOURS			0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

TASK 3.0 Horizontal & Vertical Control		Man Hours																						
ITEM	Description	PIC	PM	P/S/E 4	P/S/E 3	P/S/E 2	P/S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
3.1	Recon. & locate existing mon's.																							6
3.2	Traverse/GPS			2																				12
3.3	Office Calc's.																							0
3.4																								0
3.5																								0
3.6																								0
3.7																								0
3.8																								0
3.9																								0
TOTAL HOURS			0	2	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	18

TASK 4.0 Mobile LIDAR		Man Hours																						
ITEM	Description	PIC	PM	P/S/E 4	P/S/E 3	P/S/E 2	P/S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
4.1	Select Locations for Chevrons										6	6												12
4.2	Level/Traverse/GPS through Chevrons										12	12												24
4.3	Survey QA/QC Check points			1							6	6												13
4.4	Mobile LIDAR Observations										4	4												8
4.5	Post Process Mobile LIDAR Data										14													14
4.6	Supply Raw Point Cloud										38													38
4.7	Create QA/QC Report			1							8													9
4.8																								0
4.9																								0
TOTAL HOURS			0	2	0	0	0	0	0	0	88	28	0	0	0	0	0	0	0	0	0	0	0	118



PROJECT: South Street & 7th Street Topo]

LOCATION: Geneva

CLIENT: WBK Engineering

PROPOSAL No. 225083

DATE: 9/12/2025

TASK 5.0 Supplemental Topographic Survey		Man Hours																						
ITEM	Description	PIC	PM	P/S/E 4	P/S/E 3	P/S/E 2	P/S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
5.1	Locate Planimetric Features										42	42												84
5.2	Conduct Elevation Surveys										12	12												24
5.3	Detail Utility Structures										60	60	60											180
5.4	Office Calc's			1																				1
5.5	CADD			1				40																41
5.6																								0
5.7																								0
5.8																								0
5.9																								0
TOTAL HOURS			0	2	0	0	0	40	0	114	114	60	0	0	0	0	0	0	0	0	0	0	0	330

TASK 6.0 QA/QC		Man Hours																						
ITEM	Description	PIC	PM	P/S/E 4	P/S/E 3	P/S/E 2	P/S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
6.1	Project QA/QC			5																				5
6.2	Periodic Project review			3																				3
6.3	Final review and report			4																				4
6.4																								0
6.5																								0
6.6																								0
6.7																								0
6.8																								0
6.9																								0
TOTAL HOURS			0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12



PROJECT: South Street & 7th Street Topo]

LOCATION: Geneva

CLIENT: WBK Engineering

PROPOSAL No. :225083

DATE: 9/12/2025

SUMMARY OF TASKS		MANHOURS																					
TASK	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
1.0 Administration	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	10
2.0 Data Compilation	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
3.0 Horizontal & Vertical Control	0	2	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	18
4.0 Mobile LiDAR	0	2	0	0	0	0	0	0	88	28	0	0	0	0	0	0	0	0	0	0	0	0	118
5.0 Supplemental Topographic Survey	0	2	0	0	0	0	40	0	114	114	60	0	0	0	0	0	0	0	0	0	0	0	330
6.0 QA/QC	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Hours	0	29	0	0	0	0	40	0	210	150	60	0	0	0	0	0	0	0	0	0	2	0	491