

 <p>CITY OF ST. CHARLES ILLINOIS • 1834</p>	AGENDA ITEM EXECUTIVE SUMMARY		Agenda Item number: 6.AA										
	Title:	Recommendation to Approve a Resolution Authorizing an Intergovernmental Agreement with the City of Geneva for the Reconstruction of Kautz Road											
	Presenter:	Chris Gottlieb, Public Works Engineering											
Meeting: Government Services Committee		Date: April 1, 2024											
Proposed Cost: \$ 440,753		Budgeted Amount: \$450,000	Not Budgeted: <input type="checkbox"/>										
TIF District: None													
Executive Summary (if not budgeted, please explain):													
<p>The City of St. Charles and City of Geneva have partnered together to reconstruct Kautz Road. Improvements will take place between Longest Drive to the south and Swenson Avenue to the north. The work will include drainage improvements, widening to provide a two-way left-turn lane, and construction of a multiuse path which completes a connection between the Illinois Prairie Path and Main Street. After widening is completed, the whole of Kautz will be a designated truck route, providing a vital connection between industry in both cities and to the airport.</p> <p>78% of the costs of construction for this project are being covered by STP, ITEP, and TARP grants. The remaining 22% will be split 32%/68% between St. Charles and Geneva based upon the proportions of the project located in each municipality. The St. Charles share of the project is currently budgeted at \$2,032,000 with an expected \$1,582,000 to be reimbursed by grants. This results in a budgeted city expense of \$450,000. An Intergovernmental Agreement has been prepared to cover specifics regarding the funding split and project responsibilities. The City of Geneva will act as the lead agency on this project and will be reimbursed by the City of St. Charles.</p> <p>The breakdown of costs for each agency, as spelled out in the Intergovernmental Agreement, is as follows:</p> <table style="margin-left: 40px;"> <tr> <td colspan="2"><u>Agency Costs:</u></td> </tr> <tr> <td>City of Geneva</td> <td style="text-align: right;">\$936,600</td> </tr> <tr> <td>City of St. Charles</td> <td style="text-align: right;">\$440,753</td> </tr> <tr> <td>Grant Funds</td> <td style="text-align: right;">\$4,972,647</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$6,350,000</td> </tr> </table> <p>The City of Geneva is scheduled to vote on the attached agreement at their March 18, 2024 City Council meeting.</p>				<u>Agency Costs:</u>		City of Geneva	\$936,600	City of St. Charles	\$440,753	Grant Funds	\$4,972,647	Total	\$6,350,000
<u>Agency Costs:</u>													
City of Geneva	\$936,600												
City of St. Charles	\$440,753												
Grant Funds	\$4,972,647												
Total	\$6,350,000												
Attachments (please list):													
* Intergovernmental Agreement with City of Geneva													
Recommendation/Suggested Action (briefly explain):													
Recommendation to Approve a Resolution Authorizing an Intergovernmental Agreement with the City of Geneva for the Reconstruction of Kautz Road.													

**INTERGOVERNMENTAL AGREEMENT
BETWEEN THE CITY OF GENEVA AND THE CITY OF ST. CHARLES
FOR CONSTRUCTION AND RECONSTRUCTION OF KAUTZ ROAD FROM ITS
INTERSECTION WITH LONGEST DRIVE (WEST CHICAGO) TO SWENSON
AVENUE (ST. CHARLES)**

This Agreement entered into this ____ day of _____, 2024 by and between the City of Geneva, a municipal corporation of the State of Illinois (hereinafter “GENEVA”), and the City of St. Charles, a municipal corporation of the State of Illinois (hereinafter “ST. CHARLES”). GENEVA and ST. CHARLES are sometimes hereinafter collectively referred to as the “PARTIES”.

WITNESSETH

WHEREAS, the Illinois Constitution of 1970, Article VII, Section 10 and 5 ILCS 220/1 *et seq.* authorizes ST. CHARLES and GENEVA to cooperate in the performance of their respective duties and responsibilities by contract and other agreements; and

WHEREAS, GENEVA and ST. CHARLES are “units of local government,” as defined by Article VII, Section 1, of the Constitution of the State of Illinois and are authorized to contract and agree with one another on matters of mutual concern; and

WHEREAS, GENEVA and ST. CHARLES would like to improve the roadway, pedestrian path and drainage on Kautz Road between its intersections with Longest Drive and Swenson Avenue, which will include all necessary roadway improvements, sidewalks, drainage, stabilization, tree removal, tree planting and restoration, and all work required therefor (hereinafter the “Project”); and

WHEREAS, GENEVA has maintenance jurisdiction of Kautz Road from its intersection with Longest Drive to the GENEVA/ST. CHARLES Township boundary line and ST. CHARLES has jurisdiction of Kautz Road for the remaining distance to Commerce Drive; and

WHEREAS, GENEVA and ST. CHARLES acknowledge the Project as contemplated will be of immediate benefit to the citizens of the City of GENEVA and City of ST. CHARLES and will facilitate the safe and efficient movement of traffic, pedestrians, and provide for the safety of the public and shall be permanent in nature.

NOW, THEREFORE, in consideration of the above preambles and the mutual promises and covenants contained herein and for other good and valuable consideration, the sufficiency of which is agreed to by the parties hereto, GENEVA and ST. CHARLES covenant, agree and bind themselves as follows, to wit:

1. The above recitals are hereby incorporated into this Agreement as if fully set forth in this paragraph 1.
2. The PARTIES acknowledge and agree that GENEVA shall act as the lead agency for construction (“Construction”) for the Project, as further defined in the Agreement. GENEVA shall be responsible for entering into the contracts for the Project (“Contracts”), in compliance with the applicable procurement requirements, and for managing the contractors (“Contractors”). All Construction will be in conformance with the Project plans and specifications, which have been mutually agreed upon by GENEVA and the ST. CHARLES. It is understood that ST. CHARLES, which is the non-lead agency for the Project, will not be a party to any construction contract and will have no control nor financial obligations to any Contractors.
3. ST. CHARLES, as the non-lead agency for the Project and Construction, shall have the prior opportunity to review, provide input, and approve all engineering plans, specifications, Construction Contracts, and change orders that pertain to the Project. GENEVA shall provide copies of any engineering plans, specifications and Contracts to ST. CHARLES and ST. CHARLES shall review such plans, specifications and Contracts within seven days of its receipt of same. If ST. CHARLES fails to review such plans, specifications or Contracts within this seven day time frame or provide input to GENEVA in writing, such plans, specifications, or contracts shall be deemed accepted by ST. CHARLES.
4. GENEVA shall require all contractors, consultants, and engineers to name ST. CHARLES, its individual Council members, agents, officers and employees, as additional insureds on all insurance policies, except the worker’s compensation policy and any professional liability policy.
5. GENEVA shall administer the Project in the best interest of both PARTIES and consult with, and keep advised employees and officials of ST. CHARLES regarding the progress of the Project. Notwithstanding, ST. CHARLES may have a representative on-site, as appropriate, given the stage of the work during the Construction of the Project. GENEVA shall not execute any change orders relating to the Project without ST. CHARLES’ prior written consent.
6. The PARTIES hereto acknowledge and agree that the estimated cost of the Project (i) construction is six million three hundred fifty thousand dollars (\$6,350,000.00) (hereinafter referred to as the “Construction Costs”) (see Exhibit “A”) and (ii) engineering for the Project shall be as provided below (hereinafter referred to as the “Construction Engineering”) (see Exhibit “B”). The PARTIES further acknowledge and agree that the total cost of the Construction and Construction Engineering may be greater or less than cost estimated herein. GENEVA and ST. CHARLES agree that the appropriate share of the cost of the Construction and Construction Engineering shall be paid by the PARTIES as set forth herein below.

- a. The PARTIES expect to receive \$4,972,647 from Illinois Transportation Enhancement Program (ITEP), Truck Access Route Program (TARP) and Kane/Kendall Council of Mayors Surface Transportation Program (KKCOM STP) sources or 78% of anticipated Project Construction Costs.
 - b. GENEVA agrees to pay \$936,600, or 15% of the remaining PROJECT Construction Costs. GENEVA agrees to pay the TranSystems Engineering (hereinafter referred to as the "Consultant") directly \$413,639 or 68% of the cost associated for Construction Engineering.
 - c. ST. CHARLES agrees to pay \$440,753, or 7% of the remaining PROJECT Construction Costs. ST. CHARLES agrees to pay the Consultant directly \$194,653 or 32% of the cost associated for Construction Engineering.
7. GENEVA agrees to pay the Construction Costs upon receipt of an invoice(s), sworn Contractors' statements, and supporting lien waivers as applicable. GENEVA shall provide copies of the pay applications and supporting documents to ST. CHARLES for its approval prior to making any payments to the Contractor; such approval shall not be unreasonably withheld by ST. CHARLES. GENEVA shall subsequently bill ST. CHARLES within thirty days of receipt of the GENEVA'S invoice(s) for ST. CHARLES' proportionate share of the Construction Costs as those costs are paid by GENEVA.
8. ST. CHARLES agrees to reimburse GENEVA within forty-five days of receipt of GENEVA'S invoice(s) for ST. CHARLES' applicable portion of the Construction Costs. In the event ST. CHARLES has an objection to any portion of the invoice, it shall notify GENEVA, in writing, of its objection within ten days of receipt of the invoice and the parties shall make a good faith effort to resolve the objection promptly.
9. This Agreement shall only be effective upon approval by the respective legislative bodies of GENEVA and ST. CHARLES.
10. The failure of any party hereto, at any time, to insist upon performance or observation of any term, covenant, agreement, or condition contained herein shall not in any manner be construed as waiver of any right to enforce any term, covenant, agreement, or condition herein contained.
11. This Agreement shall inure to the benefit of the parties hereto successors and assigns.
12. This Agreement represents the entire agreement between the PARTIES. No oral changes or modifications of this Agreement shall be permitted or allowed. Changes or modifications to this Agreement shall be made only in writing and upon necessary and proper signature of both PARTIES.
13. In the event that any provisions of this Agreement shall be held invalid or unenforceable by a court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provisions hereto.

14. This Agreement shall be governed, interpreted and construed in accordance with the laws of the State of Illinois. The forum for any legal disputes between the PARTIES shall be Kane County, Illinois.

Dated at St. Charles, Illinois this ____ day of _____, 2024.

CITY OF ST. CHARLES

ATTEST:

By: _____
Mayor, City of St. Charles

By: _____
City Clerk, City of St. Charles

CITY OF GENEVA

ATTEST:

By: _____
Mayor, City of Geneva

By: _____
City Clerk, City of Geneva

EXHIBIT "A"
CONSTRUCTION COSTS

EXHIBIT A

**Kautz Road Widening and Reconstruction
City of Geneva and City of St. Charles
Cost Participation Request**

Thursday, November 2, 2023

Current: ITEP, STP-L, TARP

Item	Total Cost		ITEP (90%)		Additional Requests		TARP (100%)		STP (75%)		Geneva*		St. Charles*	
Construction	\$ 6,350,000	100%	\$ 779,985	12%	\$ 762,300	12%	\$ 320,600	5%	\$ 3,109,762	49%	\$ 936,600	15%	\$ 440,753	7%
Construction Engineering PH III	\$ 608,292	100%		0%		0%		0%		0%	\$ 413,639	68%	\$ 194,653	32%
Total	\$ 6,958,292	100%	\$ 779,985	11%	\$ 762,300	11%	\$ 320,600	5%	\$ 3,109,762	45%	\$ 1,350,239	19%	\$ 635,406	9%

Construction Funding Breakdown	\$ 6,350,000				
	Fed Portion	Local Match	Remaining Eligible		
ITEP	\$ 779,985	\$ 86,665	\$ 5,483,350	90/10, State covering half of local match	
TARP	\$ 320,600		\$ 5,162,750		
STP	\$ 3,109,762	\$ 1,036,587	\$ 1,016,401		
Redistribution Fund Request	\$ 762,301	\$ 254,100	\$ -	Awarded 10/19/23	

*Based on the current estimate, Geneva will be responsible for \$1,985,645, and St. Charles will reimburse them \$635,406. The local agencies will be responsible for any costs above the federal/state allotment and are planned to be split 68/32 between Geneva and St. Charles, respectively.

EXHIBIT "B"
CONSTRUCTION ENGINEERING

3. On-Site Review of Work

- a. Act as the City's representative with duties, responsibilities and limitations of authority as assigned in the construction contract documents, and advise and confer with City officials during construction and issue the City's authorized instructions to the contractor.
- b. Assist the contractor in understanding the intent of the construction contract documents. Serve as the City's liaison with other local agencies such as businesses, City's representative, etc.
- c. Coordinate with utility companies and developers to ensure an orderly progression of work and ensure completion of any required facility relocations.
- d. Conduct on-site observations of the work in progress to determine that the project proceeds in accordance with the construction contract documents and that completed work will conform to the requirements of the construction contract documents.
- e. Instruct the contractor to correct any work believed to be unsatisfactory, faulty or defective, not conforming to the requirements of the construction contract documents, or does not meet the requirements of any inspections, tests, or approval required to be made and report same to the City; and advise City of action taken or if any special testing or inspection will be required.
- f. Verify that tests are conducted as required by the construction contract documents and in the presence of the required personnel, and that contractors maintain and submit adequate records thereof; observe, record, and report to the City appropriate details relative to the test procedures.
- g. Perform all required field tests such as concrete tests and soil compaction tests and ensure such tests are conducted as specified. Analyze the results of all field and laboratory tests to determine the suitability compliance with the requirements of the construction contract documents.
- h. Accompany visiting inspectors representing public or other agencies having jurisdiction over the project, record the outcome of these inspections and report to the City.
- i. Prepare daily reports of construction progress.
- j. Monitor the contractor's project traffic control for compliance with the contract documents as well as safety and impacts to vehicles and pedestrians. Document deficiencies and contractor response to notice of. Inform the City of deficiencies and if contractor does not correct enforce as contract stipulates.

- k. Conduct contractor layout verification including control point verification, before and after cross-sections, alignment and elevation spot checks on various project elements.
 - l. Monitor and communicate the contractor's compliance with the erosion control plan, complete required weekly inspection reports and report Notice of Incidents when necessary. Inform the contractor of deficiencies and enforce contract stipulations if necessary.
4. Contractor Requests for Information/Clarification and Suggests
- a. Inform the City of any Requests for Information or Clarification. Review the contractor's request and forward to designer with suggested response if necessary. Confirm responses with the City and then transmit response to contractor.
 - b. Create an RFI log to track all RFI's and the response time and impact on the schedule.
5. Shop Drawings
- a. Develop shop drawing submittal requirements and assist contractor in development of submittal schedules. Review and monitor compliance with submittal schedules.
 - b. Review and approve shop drawings and samples, the results of tests and inspections and other data that any contractor is required to submit, but only for conformance with the design concept of the project and compliance with the information given in the construction contract documents. Such review shall not be construed as relieving the contractor of the responsibility to meet requirements of the construction contract documents. Determine the acceptability of substitute materials and equipment proposed by the contractor; and receive and review (for general content as required by the specifications) maintenance and operating instructions, guarantees, bonds and certificates of inspection which are to be assembled by the contractor(s) in accordance with the construction contract documents.
 - c. Record and maintain a shop drawing submittal and approval log and notify the contractor whenever submittals are lacking or untimely.
6. Schedules
- a. Review the contractor's construction schedule for compliance with the contract completion date and provide recommendation for approval.
 - b. Work with the contractor to maintain a workable updated construction schedule that is maintained and monitored weekly as construction progresses as required by the

construction contract documents. Report progress and schedule deviations and corrective measures proposed by the contractor to the City.

7. Job Meetings

- a. Conduct weekly progress meetings (or as needed) with all parties to review construction progress, design interpretations and overall progress. Prepare, maintain, and circulate copies of minutes thereof. Arrange a schedule of on-site job work meetings with the general contractor and subcontractors to review day-to-day operations.
- b. Attend public informational meetings that may occur from time to time during the construction phase.

8. Contract Administration and Records

- a. All documentation shall be in accordance with federal requirements by utilizing IDOT Documentation of Contract Quantities including the use of CMMS. Handle all day-to-day contract administration and associated correspondence. Maintain orderly files for correspondence, reports of job conferences, shop drawings and samples submissions, reproductions of original construction contract documents including all addenda, change orders, field orders, additional drawings issued subsequent to the execution of the construction contract documents, progress reports, and other project related documents.

9. Contractor Pay Requests and Change Orders

- a. Prepare and submit pay estimates to the City as construction work progresses.
- b. Perform evaluation of proposed construction contract change orders and submit recommendation for approval or denial to the City. Prepare construction contract change orders when authorized by the City.

10. Final Completion and Record Drawings

- a. Prepare record drawings that show field measured dimensions of the completed construction work that the engineer considers significant and provide the City with one set of electronic record drawings.
- b. Conduct a final inspection of the project with the City and the contractor, and prepare and give to the contractor a final punch list. Issue an opinion of satisfactory

completion for acceptance of the project by the City to process the contractor's final request for payment.

11. Material QA and Testing

- a. Ensure that all materials provided to the contract meet the contract plans and specifications, and that proper documentation (IDOT approved lists, manufacturer's certifications, etc.) are provided to verify material quality is in accordance with federal regulations.
- b. Work with Interra, Inc. to provide on-site QA material testing for all concrete and asphalt products delivered to the project to ensure that all specification requirements are met by the contractor.

12. Project Close-Out

- a. Verify that documentation is accomplished and that all material inspections and certifications have been accounted for, complete and in accordance with federal regulations.
- b. Provide final documentation associated with the final balancing change order and final pay estimate.

PROJECT SCHEDULE

Kautz Road Construction Schedule

IDOT Letting

Preconstruction meeting

Construction Activities

Punchlist Items

Project Closeout

2024												2025		
J	F	M	A	M	J	J	A	S	O	N	D	J	F	M

Local Public Agency

City of Geneva

County

Kane

Section Number

19-00117-00-PV

Prime Consultant (Firm) Name

TranSystems Corporation

Prepared By

Zachary Pucel

Date

11/2/2023

Consultant / Subconsultant Name

TranSystems

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

PAYROLL ESCALATION TABLE

CONTRACT TERM	12	MONTHS
START DATE	4/1/2024	
RAISE DATE	4/6/2024	
END DATE	3/31/2025	

OVERHEAD RATE	118.18%
COMPLEXITY FACTOR	0
% OF RAISE	2.00%

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	4/1/2024	4/6/2024	0	0.00%
1	4/7/2024	4/6/2025	12	102.00%

The total escalation = 2.00%

Local Public Agency**County****Section Number**

City of Geneva

Kane

19-00117-00-PV

Consultant / Subconsultant Name**Job Number**

TranSystems

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	86.00
ESCALATION FACTOR	2.00%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Engineer 5 (E5)	\$86.00	\$86.00
Engineer 4 (E4)	\$85.05	\$86.00
Engineer 3 (E3)	\$75.03	\$76.53
Engineer 2 (E2)	\$63.36	\$64.63
Engineer 1 (E1)	\$48.30	\$49.27
Planner 5 (P5)	\$86.00	\$86.00
Planner 4 (P4)	\$72.55	\$74.00
Planner 3 (P3)	\$49.97	\$50.97
Planner 2 (P2)	\$54.87	\$55.97
Architect 4 (AR4)	\$77.47	\$79.02
Architect 3 (AR3)	\$57.38	\$58.53
Architect 2 (AR2)	\$46.52	\$47.45
Architect 1 (AR1)	\$35.86	\$36.58
Analyst 2 (AN2)	\$36.40	\$37.13
Environmental Scientist 4 (SC4)	\$80.00	\$81.60
Industry Specialist 4 (IS4)	\$86.00	\$86.00
Industry Specialist 3 (IS3)	\$66.82	\$68.16
Surveyor 4	\$86.00	\$86.00
Construction Services 5 (CS5)	\$86.00	\$86.00
Construction Services 4 (CS4)	\$67.62	\$68.97
Construction Services 3 (CS3)	\$50.43	\$51.44
Construction Services 2 (CS2)	\$38.42	\$39.19
Construction Services 1 (CS1)	\$35.64	\$36.35
Technician 3 (T3)	\$44.02	\$44.90
Technician 1 (T1)	\$20.96	\$21.38
Administrative 3 (A3)	\$54.82	\$55.92
Administrative 2 (A2)	\$33.40	\$34.07

Local Public Agency

City of Geneva

County

Kane

Section Number

19-00117-00-PV

Consultant / Subconsultant Name

TranSystems

Job Number

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	255	\$65.00	\$16,575.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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)	1	\$5,000.00	\$5,000.00
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
Copies B/W 11x17	Actual Cost			\$0.00
Copies Color 8.5x11	Actual Cost			\$0.00
Traffic Counts/Geofencing	Actual Cost (See separate calculations)			\$0.00
				\$0.00
TOTAL DIRECT COSTS:				\$21,575.00

Local Public Agency

City of Geneva

County

Kane

Section Number

19-00117-00-PV

Consultant / Subconsultant Name

TranSystems

Job Number

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			Construction Inspection			Phase III Assistance						Interra					
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg			
Engineer 5 (E5)	86.00	0.0																	
Engineer 4 (E4)	86.00	12.0	0.37%	0.32	12	0.38%	0.33												
Engineer 3 (E3)	76.53	1,652.0	50.86%	38.93	1592	50.90%	38.95	60	50.00%	38.27									
Engineer 2 (E2)	64.63	60.0	1.85%	1.19				60	50.00%	32.31									
Engineer 1 (E1)	49.27	1,512.0	46.55%	22.93	1512	48.34%	23.81												
Planner 5 (P5)	86.00	0.0																	
Planner 4 (P4)	74.00	0.0																	
Planner 3 (P3)	50.97	0.0																	
Planner 2 (P2)	55.97	0.0																	
Architect 4 (AR4)	79.02	0.0																	
Architect 3 (AR3)	58.53	0.0																	
Architect 2 (AR2)	47.45	0.0																	
Architect 1 (AR1)	36.58	0.0																	
Analyst 2 (AN2)	37.13	0.0																	
Environmental Scientist 4 (E4)	81.60	0.0																	
Industry Specialist 4 (IS4)	86.00	0.0																	
Industry Specialist 3 (IS3)	68.16	0.0																	
Surveyor 4	86.00	0.0																	
Construction Services 5 (C5)	86.00	0.0																	
Construction Services 4 (C4)	68.97	0.0																	
Construction Services 3 (C3)	51.44	0.0																	
Construction Services 2 (C2)	39.19	0.0																	
Construction Services 1 (C1)	36.35	0.0																	
Technician 3 (T3)	44.90	0.0																	
Technician 1 (T1)	21.38	0.0																	
Administrative 3 (A3)	55.92	0.0																	
Administrative 2 (A2)	34.07	12.0	0.37%	0.13	12	0.38%	0.13												
TOTALS		3248.0	100%	\$63.50	3128.0	100.00%	\$63.22	120.0	100%	\$70.58	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00



COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET
FIXED RAISE

Local Public Agency City of Geneva	County Will	Section Number 19-00117-00-PV
Prime Consultant (Firm) Name TranSystems	Prepared By Anshu Balekai	Date 6/22/2023
Consultant / Subconsultant Name Interra, Inc.	Job Number C-91-065-21	

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

Remarks

PAYROLL ESCALATION TABLE

CONTRACT TERM	12	MONTHS	OVERHEAD RATE	135.09%
START DATE	4/1/2024		COMPLEXITY FACTOR	
RAISE DATE	1/1/2024		% OF RAISE	2.00%
END DATE	3/31/2025			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	4/1/2024	1/1/2024	-3	-25.00%
1	1/2/2024	1/1/2025	12	102.00%
2	1/2/2025	4/1/2025	3	26.01%

The total escalation = 3.01%

Local Public Agency

City of Geneva

County

Will

Section Number

19-00117-00-PV

Consultant / Subconsultant Name

Interra, Inc.

Job Number

C-91-065-21

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	30	\$65.00	\$1,950.00
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)	50	\$27.00	\$1,350.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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)	11573	\$1.00	\$11,573.00
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:				\$14,873.00

Local Public Agency

City of Geneva

County

Will

Section Number

19-00117-00-PV

Consultant / Subconsultant Name

Interra, Inc.

Job Number

C-91-065-21

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			QA Materials Inspection & Testing														
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg			
Staff Engineer	33.99	32.0	8.42%	2.86	32.00	8.42%	2.86												
Sr. Materials Technician	53.98	240.0	63.16%	34.09	240.00	63.16%	34.09												
QA Manager	54.60	24.0	6.32%	3.45	24.00	6.32%	3.45												
Sr. Administrative Assistan	29.87	10.0	2.63%	0.79	10.00	2.63%	0.79												
Principal Engineer	86.00	40.0	10.53%	9.05	40.00	10.53%	9.05												
Pick-Up Technician	35.10	34.0	8.95%	3.14	34.00	8.95%	3.14												
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		380.0	100%	\$53.38	380.0	100.00%	\$53.38	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00

Breakdown of Direct Costs

Kautz Road Widening & Reconstruction, City of Geneva

Section: 19-00117-00-PV

Item	No.	Rate	Cost
Vehicle Days	30	\$ 65.00	\$ 1,950.00
Overtime Costs	50	\$ 27.00	\$ 1,350.00
Cylinders (4" x 8")	15	\$ 25.00	\$ 375.00
Air Voids	8	\$ 570.00	\$ 4,560.00
Extraction & Washed Gradation	8	\$ 325.00	\$ 2,600.00
HMA Cores	12	\$ 85.00	\$ 1,020.00
Tack Coat	4	\$ 52.00	\$ 208.00
Standard Proctor	2	\$ 270.00	\$ 540.00
Atterberg Limits	2	\$ 135.00	\$ 270.00
Grain Size with Hydrometer	2	\$ 245.00	\$ 490.00
Organic Content	2	\$ 160.00	\$ 320.00
Gradation (Wash)	2	\$ 220.00	\$ 440.00
Gauge Rental	15	\$ 50.00	\$ 750.00
		TOTAL	\$ 14,873.00