



TranSystems

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Schaumburg, IL 60173

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February 19, 2024

Mr. Bill McKenna, P.E.
Village Engineer
Village of Oak Park
201 South Boulevard
Oak Park, IL 60302

Re: Proposal – Ridgeland Avenue Bike Lanes Feasibility Study

Dear Mr. McKenna,

TranSystems Corporation (TranSystems) is pleased to submit this proposal to provide professional consulting services for the Village of Oak Park (Village) on the above referenced Project.

This proposal details the services TranSystems proposes to perform in connection with the project, the pricing at which TranSystems proposes to perform these services, and the assumptions upon which TranSystems has based this proposal.

SCOPE OF SERVICES

The project consists of a pre-Phase 1 feasibility study on Ridgeland Avenue, a 3.1-mile corridor between Roosevelt Road and North Avenue. The corridor is mixed use commercial and residential with some parks and recreation. The purpose of the feasibility study is to evaluate options for bike lanes to replace parking lanes/shared-used bike lanes throughout the corridor. Scope will include developing concepts and exhibits, coordinating with IDOT, and public involvement.

COMPENSATION

As compensation for the performance of the above-described services, TranSystems will be reimbursed by the Village on a cost-plus fixed fee basis not to exceed **\$86,309**. Invoices will be sent monthly.

Ridgeland Avenue Bike Lanes	
Feasibility Study	
Village of Oak Park	
Scope and Workhour Summary	
February 19, 2024	
<u>Task and Description</u>	TS
Task 1 - Data Collection and Evaluation	
a Request Information from Oak Park and IDOT	6
b Consolidate, catalog and evaluate collected data	4
c Evaluate current parking demand and utilization of parallel parking along Ridgeland	---
- Inventory occupancy of vehicles in parallel parking spaces on two separate occasions (weekday & weekend)	16
- Summarize total parking spaces, occupancy, and utilization for both occasions	8
d Evaluate alternative locations to replace permit & handicapped parking spaces, loading zones, and other curblane uses (schools) for each concept alternative	24
Subtotal:	58
Task 2 - Prepare Concepts and Exhibits	
a Prepare base sheets (6 sheets @ 50 scale, 4 hrs/sheet)	24
b Prepare concept typical sections for 3 alternatives (16 hrs/alternative)	48
c Prepare plan view for 3 alternatives (18 sheets @ 5 hrs/sheet)	90
d Prepare parking demand and utilization exhibits	8
e Prepare alternative parking location exhibits	16
Subtotal:	186
Task 3 - Agency Coordination	
a IDOT coordination meeting (10 hours/meeting * 1 meeting)	10
b Oak Park Transportation Commission meetings presentations (20 hours/meeting * 2 meetings)	40
c Oak Park Board meeting presentation (20 hours/meeting * 1 meeting)	20
d Oak Park Village Department coordination meetings (10 hours/meeting * 3 meetings)	30
e Coordinate with Pace and CTA to solicit input on bike lane concepts related to bus routes	16
Subtotal:	116
Task 4 - Public Involvement	
a Develop public information meeting (open-house style) notice (1 meeting)	4
b Prepare public information meeting summary brochure (1 meeting)	8
c Develop web content material on Village's Engage Oak Park website	24
d Assist with on-line surveys through Village website	8
e Attend public information meeting, present and lead input activities (1 meeting)	20
f Gather all public comments and prepare summary (1 meeting)	16
g Prepare responses to public comments and concerns (1 meeting)	8
Subtotal:	88
Task 5 - Feasibility Study Memo	
a Prepare summary memo	40
b Address comments and submit final memo	24
Subtotal:	64
Task 6 - Project Management and Administration	
a Prepare and submit monthly progress reports and invoices (3 hrs/month * 12 months)	36
Subtotal:	36
Task 7 - QA/QC	
a Quality management plan (QMP)	4
b QA/QC reviews in accordance with quality process and QMP	12
Subtotal:	16
Total:	564

Assumptions and Exclusions

1. Topographic surveying is not included in this scope. Concepts and exhibits will be prepared from aerial photography.
2. It is assumed that the Village will be responsible for publishing notices for public meetings, coordinating with newspapers, and incur potential costs for reserving public meeting venues. Therefore, hours and fees for these services are not included.



Local Public Agency Village of Oak Park	County Cook	Section Number Ridgeland Ave Feasibility
Prime Consultant (Firm) Name TranSystems Corporation	Prepared By Dave Block	Date 2/19/2024
Consultant / Subconsultant Name TranSystem	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	OVERHEAD RATE	134.78%
START DATE	3/15/2024		COMPLEXITY FACTOR	0
RAISE DATE	4/6/2024		% OF RAISE	2.00%
END DATE	3/14/2025			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	3/15/2024	4/6/2024	1	8.33%
1	4/7/2024	3/6/2025	11	93.50%

The total escalation = 1.83%

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

Village of Oak Park

Cook

Ridgeland Ave Feasibilit

Consultant / Subconsultant Name**Job Number**

TranSystems Corporation

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	86.00
ESCALATION FACTOR	1.83%

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	\$76.41
Engineer 2 (E2)	\$52.00	\$52.95
Engineer 1 (E1)	\$40.00	\$40.73
Planner 5 (P5)	\$86.00	\$86.00
Planner 4 (P4)	\$72.55	\$73.88
Planner 3 (P3)	\$49.97	\$50.89
Planner 2 (P2)	\$54.87	\$55.88
Architect 4 (AR4)	\$77.47	\$78.89
Architect 3 (AR3)	\$57.38	\$58.43
Architect 2 (AR2)	\$46.52	\$47.37
Architect 1 (AR1)	\$35.86	\$36.52
Analyst 2 (AN2)	\$36.40	\$37.07
Environmental Scientist 4 (SC4)	\$80.00	\$81.47
Industry Specialist 4 (IS4)	\$86.00	\$86.00
Industry Specialist 3 (IS3)	\$66.82	\$68.05
Surveyor 4	\$86.00	\$86.00
Construction Services 5 (CS5)	\$86.00	\$86.00
Construction Services 4 (CS4)	\$67.62	\$68.86
Construction Services 3 (CS3)	\$50.43	\$51.35
Construction Services 2 (CS2)	\$38.42	\$39.12
Construction Services 1 (CS1)	\$35.64	\$36.29
Technician 3 (T3)	\$44.02	\$44.83
Technician 1 (T1)	\$20.96	\$21.34
Administrative 3 (A3)	\$54.82	\$55.83
Administrative 2 (A2)	\$33.40	\$34.01

Local Public Agency

Village of Oak Park

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Section Number

Ridgeland Ave Feasibility

Consultant / Subconsultant Name

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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	200	\$0.65	\$130.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)	2000	\$0.20	\$400.00
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)			\$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: \$530.00

DLR 05514 (Rev. 02/09/23)
DIRECT COSTS

Local Public Agency

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Ridgeland Ave Feasibility

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AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			1-Data Collection and Evaluation			2-Prepare Concepts and Exhibits			3-Agency Coordination			4-Public Involvement			5-Feasibility Study Memo		
		Hours	% Part.	Wgtd Avg	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	130.0	23.05%	19.82	12	20.69%	17.79	14	7.53%	6.47	46	39.66%	34.10	18	20.45%	17.59	12	18.75%	16.13
Engineer 3 (E3)	76.41	0.0																	
Engineer 2 (E2)	52.95	273.0	48.40%	25.63	24	41.38%	21.91	92	49.46%	26.19	70	60.34%	31.95	35	39.77%	21.06	52	81.25%	43.02
Engineer 1 (E1)	40.73	137.0	24.29%	9.89	22	37.93%	15.45	80	43.01%	17.52				35	39.77%	16.20			
Planner 5 (P5)	86.00	0.0																	
Planner 4 (P4)	73.88	0.0																	
Planner 3 (P3)	50.89	0.0																	
Planner 2 (P2)	55.88	0.0																	
Architect 4 (AR4)	78.89	0.0																	
Architect 3 (AR3)	58.43	0.0																	
Architect 2 (AR2)	47.37	0.0																	
Architect 1 (AR1)	36.52	0.0																	
Analyst 2 (AN2)	37.07	0.0																	
Environmental Scientist 4 (E)	81.47	0.0																	
Industry Specialist 4 (IS4)	86.00	0.0																	
Industry Specialist 3 (IS3)	68.05	0.0																	
Surveyor 4	86.00	0.0																	
Construction Services 5 (C)	86.00	0.0																	
Construction Services 4 (C)	68.86	0.0																	
Construction Services 3 (C)	51.35	0.0																	
Construction Services 2 (C)	39.12	0.0																	
Construction Services 1 (C)	36.29	0.0																	
Technician 3 (T3)	44.83	0.0																	
Technician 1 (T1)	21.34	0.0																	
Administrative 3 (A3)	55.83	0.0																	
Administrative 2 (A2)	34.01	24.0	4.26%	1.45															
TOTALS		564.0	100%	\$56.80	58.0	100.00%	\$55.16	186.0	100%	\$50.18	116.0	100%	\$66.06	88.0	100%	\$54.85	64.0	100%	\$59.15

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AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 2 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	6-Project Management and Administration			7-QA/QC														
		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																		
Engineer 4 (E4)	86.00	12	33.33%	28.67	16	100.00%	86.00												
Engineer 3 (E3)	76.41																		
Engineer 2 (E2)	52.95																		
Engineer 1 (E1)	40.73																		
Planner 5 (P5)	86.00																		
Planner 4 (P4)	73.88																		
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Architect 4 (AR4)	78.89																		
Architect 3 (AR3)	58.43																		
Architect 2 (AR2)	47.37																		
Architect 1 (AR1)	36.52																		
Analyst 2 (AN2)	37.07																		
Environmental Scientist 4 (SC4)	81.47																		
Industry Specialist 4 (IS4)	86.00																		
Industry Specialist 3 (IS3)	68.05																		
Surveyor 4	86.00																		
Construction Services 5 (CS5)	86.00																		
Construction Services 4 (CS4)	68.86																		
Construction Services 3 (CS3)	51.35																		
Construction Services 2 (CS2)	39.12																		
Construction Services 1 (CS1)	36.29																		
Technician 3 (T3)	44.83																		
Technician 1 (T1)	21.34																		
Administrative 3 (A3)	55.83																		
Administrative 2 (A2)	34.01	24	66.67%	22.67															
TOTALS		36.0	100%	\$51.34	16.0	100%	\$86.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00