
PROFESSIONAL SERVICES AGREEMENT
2024 Commerce Street Reconstruction
City of Sheboygan

This Agreement is between City of Sheboygan (OWNER) and Kapur & Associates, Inc. (ENGINEER) for professional engineering services for the following purpose:

Provide design engineering services and bidding documents for the referenced project.

Section A. Description of Work

ENGINEER will provide all survey and engineering design services for the scope as listed below.

Section B. Scope of Services

DESIGN ENGINEERING SERVICES

- Topographic survey for project limits.
- New water main relay, including water services to curb box, valves, and hydrants.
- New sanitary sewer main and laterals to terrace.
- New storm sewer main and appurtenances for the length of the project.
- Full reconstruct of pavement, sidewalk, curb & gutter, drive approaches, boardwalk.
- DNR permits.
- Public Information Meetings and regular progress meetings with City staff.
- Engineering cost estimates.
- Preparation of plans, specifications, and bidding documents.
- Assistance in bidding and award of construction contract.

Section C. Schedule

ENGINEER shall perform the Scope of Services with a target bid in June 2024, with award of the project in July 2024.

Section D. Compensation

In return for the performance of the foregoing obligations, OWNER shall compensate ENGINEER on a time-and-material basis estimated at \$159,710.

IN WITNESS WHEREOF, the OWNER and ENGINEER have executed this Agreement.

OWNER: City of Sheboygan

ENGINEER: Kapur & Associates, Inc.

By: _____

By: _____

Title: City Administrator

Title: Principal | Site Development Manager

Date: _____

Date: March 26, 2024



Digitally signed by
Thomas R. Perez
Date: 2024.03.26
09:00:31 -05'00'





Commerce Street Reconstruction

CIVIL ENGINEERING COSTS TABLE

Task Description	Project Manager	Project Engineer III	Staff Engineer II	Engineering Tech II	Landscape Architect	Electrical Engineer	Project Surveyor	Survey Tech II	Survey Crew	Total Cost
	\$185.00	\$165.00	\$125.00	\$110.00	\$135.00	\$135.00	\$160.00	\$110.00	\$150.00	
	hours	hours	hours	hours	hours	hours	hours	hours	hours	
Task 1A - Administration & Coordination & Data Gathering										
Contract Administration	12									\$2,220.00
Conduct Site Visit - Take Pictures/Log Data		6			6					\$1,800.00
Owner/Team Meetings with Agencies Having Jurisdiction	16	16								\$5,600.00
Meeting - Common Council	6	6								\$2,100.00
Meeting - Plan Commission	6	6								\$2,100.00
Meeting - Coordination with Bay Lake Planning Commission			4							\$660.00
Meeting - Coordination with County Bike Trail			4							\$660.00
Subtotal Task 1A										\$15,140.00
Task 2A - Street Vacations and Release Easements										
Street Vacation							24	8	0	\$4,720.00
Easement Releases (Assumed 10)							50	25	0	\$10,750.00
Subtotal Task 2A										\$15,470.00
Task 2B - Survey - CSM (Dedicate New Commerce Street and Boardwalk and Create Developer Lot)										
C.S.M. (Dedicate "new" N. Commerce Street, boardwalk, develop private lot/lots)							40	20	0	\$8,600.00
Monumentation							2	0	8	\$1,520.00
Utility As-Built Survey & Mapping							0	0	0	\$0.00
Quality Control Review							2	0	0	\$320.00
Subtotal Task 2B										\$10,440.00
Task 2C - Survey - New Utility Easements Exhibits										
New sanitary sewer/storm sewer easement exhibits (Assumed 3)							15	0	0	\$2,400.00
Quality Control Review							3	0	0	\$480.00
Subtotal Task 2C										\$2,880.00
Task 3A - Design - Roadway and Boardwalk										
Plan Preparation - Title Sheet & General Notes				8						\$880.00
Plan Preparation - Typical Sections and Roadway Construction Details			8	8	8					\$2,960.00
Plan Preparation - Alignments			4	8						\$1,380.00
Plan Preparation - Profiles			16	8						\$2,880.00
Plan Preparation - Storm Sewer / Hydraulic Design		4	32	8						\$5,540.00
Plan Preparation - Cross Sections		4	24	8						\$4,540.00
Plan Preparation - Traffic Control & Construction Phasing		4	16	8						\$3,540.00
Preparation of Construction Quantities and Cost Estimate	2	4	16	8						\$3,910.00
Project Specifications/Special Provisions	4	4	4	8	8					\$3,860.00
Bidding Document Preparation	4	4		8	60					\$10,380.00
Quality Control Reviews (At 60%, 90% and Final Design)	2	8	8	8						\$3,570.00
Subtotal Task 3A										\$43,440.00
Task 3B - Design - Utilities										
Field Inspection of Sanitary Structures			8	8						\$1,880.00
CCTV Review		2	8							\$1,330.00
Plan Preparation - Construction Details			8	16						\$2,760.00
Plan Preparation - Plan/Profiles and Water and Sanitary Sewer		4	24	40						\$8,060.00
Plan Preparation - Street Lighting		4	4	16		60				\$11,020.00
Utility Relocate Coordination			16							\$2,000.00
Preparation of Construction Quantities and Cost Estimate	2	4	16	8						\$3,910.00
Project Specifications/Special Provisions	4	4	4							\$1,900.00
Bidding Document Preparation	4	4								\$1,400.00
Quality Control Reviews (At 60%, 90% and Final Design)	2	8	8	16						\$4,450.00
Subtotal Task 3B										\$38,710.00
Task 4A - Floodplain / Permitting										
Gather existing floodplain data/regulatory hydraulic model and map site (assume available)		4	10							\$1,910.00
Create Corrected Effective and Pre-Project Hydraulic Models			16							\$2,000.00
Create Proposed Conditions Model		8	8							\$2,320.00
Floodplain Analysis Report		8	8							\$2,320.00
LOMR submittal and coordination		8	24							\$4,320.00
Public Boat Ramp / Landing Permit (assume no dredging req'd)			16							\$2,000.00
Pier / Warf Individual Permit (> 6-ft wide platform and assume no dredging req'd)			24							\$3,000.00
Streambank erosion control Individual Permit (for > 10,000 SF)			24							\$3,000.00
Subtotal Task 4A										\$20,870.00
Task 4B - Permitting - Roadway & Utilities										
NOI		8	16	4						\$3,760.00
WDNR Water Main Permit		8	16	4						\$3,000.00
WDNR Sanitary Sewer Permit		8	16	4						\$3,000.00
Subtotal Task 4B										\$9,760.00
Total Cost for Tasks 1A thru 4B										\$156,710.00
Mileage, Printing, Plotting, Delivery, Mailing Reimbursable Expenses										\$3,000.00
Total Cost										\$159,710.00