

RFP2019-44 ENGINEERING SERVICES FOR THE RECONSTRUCTION OF SOUTH CLINTON AVENUE-PHASE III FOR THE CITY OF TRENTON, DEPARTMENT OF PUBLIC WORKS, DIVISION OF TRAFFIC AND TRANSPORTATION PROPOSAL OPENING 8/22/19 AT 11:00AM

RFP2019-44 ENGINEERING SERVICES FOR PREPARATION OF PLANS, SPECIFICATIONS AND RELATED DOCUMENT FOR THE RECONSTRUCTION OF SOUTH CLINTON AVENUE-PHASE III (NJDOT MUNICIPAL AID PROJECT) FOR THE CITY OF TRENTON, DEPARTMENT OF PUBLIC WORKS, DIVISION OF TRAFFIC AND TRANSPORTATION			
NUMBER OF RESPONDENTS:		3	
NAME OF BIDDER	FRENCH & PARRELLO ASSOCIATES, PA	KELLER & KIRKPATRICK, INC.	SUBURBAN CONSULTING ENGINEERS, INC.
ADDRESS	1800 ROUTE 34, SUITE 101	301 GIBRALTAR DRIVE, SUITE 2A	96 US HIGHWAY 206, SUITE 101
CITY, STATE, ZIP	WALL, NJ 07719	MORRIS PLAINS, NJ 07950	FLANDERS, NJ 07836
CONTACT NAME	JAMES B. HELLER, PE	MATTHEW L. MARTINI, PLS, PP, PRESIDENT	LEANN E. PHIL
TELEPHONE	732-312-9800	973-377-8500	973-398-1776
FAX	732-912-9801	973-887-0925	973-398-2121
E-MAIL	JAMES.HELLER@FPAENGINEERS.COM	MMARTINI@KELLKIRK.COM	LPHIL@SUBURBANCONSULTING.COM
STOCKHOLDER DISCLOSURE STATEMENT	INCLUDED	INCLUDED	INCLUDED
MANDATORY EQUAL EMPLOYMENT OPPORTUNITY A	INCLUDED	INCLUDED	INCLUDED
REQUIRED EVIDENCE EEO/AFFIRMATIVE ACTION REGULATIONS QUESTIONNAIRE	INCLUDED	INCLUDED	INCLUDED
ACKNOWLEDGEMENT OF RECEIPT OF ADDENDA	N/A	N/A	N/A
NJ BUSINESS REGISTRATION CERTIFICATE	INCLUDED	INCLUDED	INCLUDED
NOTICE OF INTENT TO SUBCONTRACT	NO	NO	NO
NON-COLLUSION AFFADAVIT	INCLUDED	INCLUDED	INCLUDED
AMERICANS WITH DISABILITIES ACT OF 1990 LANGUAGE	INCLUDED	INCLUDED	INCLUDED
ETHICS COMPLAINT DISCLOSURE	INCLUDED	INCLUDED	INCLUDED
CERTIFICATION AND DISCLOSURE OF POLITICAL CONTRIBUTIONS	INCLUDED	INCLUDED	INCLUDED
DISCLOSURE OF INVESTED ACTIVITIES IN IRAN	INCLUDED	INCLUDED	INCLUDED
DEBARMENT NOTICE	INCLUDED	INCLUDED	INCLUDED
EIC	CERT.#7359 EXP. 04/15/2022	CERT.#3556 EXP. 01/15/2023	CERT.#13480 EXP. 02/15/2021
CITY OF TRENTON RESIDENT EMPLOYMENT POLICY	INCLUDED	INCLUDED	INCLUDED
60-DAY EXTENSION COMPLIANCE WILLING TO PROVIDE PRIORITY EMERGENCY SERVICES	YES	INCLUDED	YES
W-9	INCLUDED	N/A	INCLUDED
REFERENCES	INCLUDED	INCLUDED	INCLUDED
EXCEPTIONS (IF ANY)	NONE	NONE	NONE
CERTIFICATE OF INSURANCE	REQUIRED FROM AWARDED VENDOR	REQUIRED FROM AWARDED VENDOR	REQUIRED FROM AWARDED VENDOR
GRAND TOTAL	\$29,280.00 (SEE ATTACHED BREAKDOWN OF PRICING)	\$34,940.00 (SEE ATTACHED BREAKDOWN OF PRICING)	\$56,200.00 (SEE ATTACHED BREAKDOWN OF PRICING)
FATAL FLAW	NONE	NONE	NONE



ENGINEERING DESIGN SERVICES FOR
RECONSTRUCTION OF SOUTH CLINTON AVENUE - PHASE III
CITY OF TRENTON, MERCER COUNTY, NEW JERSEY

DESCRIPTION	PROJECT CONSULTANT	SENIOR PROJECT MANAGER	SENIOR ENGINEER	SENIOR STAFF ENGINEER	STAFF ENGINEER	PROFESSIONAL LAND SURVEYOR	SENIOR DRAFTER	SURVEY FIELD CREW	FIELD INSPECTOR	ADMINISTRATIVE ASSISTANT	TOTAL HOURS
FIELD SURVEY & BASE MAPPING											
Field Survey	0	0	0	0	0	0	0	0	24	0	0
Final Base Map Preparation	0	0	0	0	0	0	4	20	0	0	24
Total Hours:	0	0	0	0	0	0	4	20	24	0	48
Hourly Rate	\$165.00	\$165.00	\$145.00	\$115.00	\$100.00	\$165.00	\$105.00	\$165.00	\$85.00	\$65.00	
Total:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$660.00	\$2,100.00	\$3,960.00	\$0.00	\$0.00	Task Total: \$6,720.00
PRELIMINARY DESIGN PLANS & REPORTS											
Project Kickoff Meeting	0	2	0	0	0	0	0	0	0	0	2
Field Investigations	0	0	0	6	6	0	0	0	0	0	12
Design Plans	0	4	0	12	30	0	0	0	0	0	46
Engineer's Estimate	0	2	0	8	0	0	0	0	0	0	10
Project Manual	0	8	0	0	0	0	0	0	0	0	8
NJDOT Submission	0	1	0	0	2	0	0	0	0	0	3
Total Hours:	0	17	0	26	38	0	0	0	0	0	81
Hourly Rate	\$165.00	\$165.00	\$145.00	\$115.00	\$100.00	\$165.00	\$105.00	\$165.00	\$85.00	\$65.00	
Total:	\$0.00	\$2,805.00	\$0.00	\$2,990.00	\$3,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Task Total: \$9,595.00
FINAL DESIGN											
Final Bid Documents	1	4	0	14	20	0	0	0	0	0	39
Total Hours:	1	4	0	14	20	0	0	0	0	0	39
Hourly Rate	\$165.00	\$165.00	\$145.00	\$115.00	\$100.00	\$165.00	\$105.00	\$165.00	\$85.00	\$65.00	
Total:	\$165.00	\$660.00	\$0.00	\$1,610.00	\$2,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Task Total: \$4,435.00
CONSTRUCTION PHASE SERVICES											
Bid Analysis & Recommendation of Award	0	4	0	0	0	0	0	0	0	0	4
Pre-Construction & Progress Meetings	0	8	0	0	0	0	0	0	0	0	8
Periodic Field Inspection	0	0	0	0	0	0	0	0	40	0	40
Construction Administration (payment requests, RFIs, shop drawings, project closeout)	0	8	0	12	0	0	0	0	0	0	20
Total Hours:	0	20	0	12	0	0	0	0	40	0	72
Hourly Rate	\$165.00	\$165.00	\$145.00	\$115.00	\$100.00	\$165.00	\$105.00	\$165.00	\$85.00	\$65.00	
Total:	\$0.00	\$3,300.00	\$0.00	\$1,380.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,400.00	\$0.00	Task Total: \$8,080.00
PROJECT TOTAL:											
Direct Expenses (reproduction, certified mailing, mileage, etc.):											
PROJECT TOTAL:											



KELLER & KIRKPATRICK, INC.

*CONSULTING ENGINEERS SURVEYORS PLANNERS LANDSCAPE ARCHITECTS
MORRIS PLAINS, NEW JERSEY*

RECONSTRUCTION OF SOUTH CLINTON AVENUE - PHASE III (LIBERTY STREET TO CEDAR LANE)

The following is our proposed fee for the project. The fee includes all labor costs, as well as direct costs (mileage, reproduction, etc.) required to complete the project.

Attached is an hourly breakdown, by task, for the project.

COST PROPOSAL

TASK DESCRIPTION	TASK HOURS	TASK FEE
FIELD SURVEYING AND BASE MAPPING	116	\$ 9,060.00
RESEARCH & INITIAL INSPECTION	12	\$ 1,400.00
PREPARE PLANS & SPECIFICATIONS	138	\$ 13,980.00
PAYMENT SUBMISSION/CONTRACT ADMIN.	30	\$ 3,920.00
PERIODIC CONSTRUCTION OBSERVATION	66	\$ 6,580.00
ADDITIONAL SERVICES (Mileage & Printing)		NO CHARGE
TOTALS	362	\$ 34,940.00

KELLER & KIRKPATRICK INC. - ESTIMATE SHEET - FIELD SURVEY AND BASE MAPS

Reconstruction of South Clinton Avenue - Phase III (Liberty Street to Cedar Lane)

City of Thornton

City of Hellion
2425 T T

2,423 L.F.

Project Name:

Client

Length of Name

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SURVEY TOTAL \$ 9,060.00

KELLER & KIRKPATRICK, INC. - ESTIMATE SHEET - ENGINEERING DESIGN

Project Name:	Reconstruction of South Clinton Avenue - Phase II (Liberty Street to Cedar Lane)		
Client:	City of Trenton		
Length of Project:	2,425 L.F.		
Date:	August 22, 2019		

KELLER & KIRKPATRICK, INC. - ESTIMATE SHEET - ENGINEERING CONSTRUCTION

Reconstruction of South Clinton Avenue

Construction of South Clinton Avenue - Please use Liberty Street to access Latta

City of Trenton

2,425 L.F.

August 22, 2019

Project Name:

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Client: Length of Project:

Date:

FEE PROPOSAL/FEE STRUCTURE

CITY OF TRENTON



REQUEST FOR PROPOSAL - RFP2019-44 ENGINEERING SERVICES FOR THE PREPARATION OF PLANS, SPECIFICATIONS AND RELATED DOCUMENTS FOR THE RECONSTRUCTION OF SOUTH CLINTON AVENUE- PHASE III

SCE has reviewed the City's RFP and acknowledges the cost phase breakdown provided in Section 15.0 (e). After further review, SCE offers the following phases & cost proposal which we believe would be most advantageous to the City to complete this project on time & within budget.

Fee Proposal

SCE is prepared to provide the following costs associated with the City's project.

▪ Survey	\$	8,700
▪ Preliminary Design	\$	4,000
▪ Construction Documents	\$	13,000
▪ Public Bidding	\$	3,000
▪ Construction Administration and Inspection	\$	24,500
▪ NJDOT SAGE Coordination	\$	2,500
▪ <u>Reimbursable Expenses (Allowance)</u>	\$	500
TOTAL ESTIMATED FEE		\$ 56,200

Fee Structure

- Principal/Project Officer \$160/hour
- Project Manager \$155/hour
- Senior Engineer/Project Coordinator \$145/hour
- Engineer \$130/hour
- Landscape Architect \$130/hour
- Professional Land Surveyor \$130/hour
- Senior Designer/Senior Environmental Scientist \$120/hour
- Designer/GIS Analyst/Environmental Scientist \$115/hour
- Technician \$100/hour
- Senior Inspector \$105/hour
- Inspector \$100/hour
- Secretarial/Clerical \$55/hour
- Survey Equipment Unit Cost
 - Robotic/GPS/LiDAR Unit \$50/hour
 - Unmanned Aerial Systems (Drone) \$150/hour
- LSRP (Licensed Site Remediation Professional) Services Unit Cost
 - For any environmental services requiring LSRP oversight and certification, a \$25/hour unit cost will be included in addition to the Project Manager hourly rate.
- Any actual disbursements and expenses which we incur on your behalf, such as subconsultant fees, application/permit fees, delivery charges, travel, parking, printing and toll charges will be billed at actual cost-plus 15 percent.