# **CONTRACT APPENDIX "D"**

## **COMPENSATION**

## 1. TOTAL COMPENSATION

a. The CONSULTANT shall receive as payment for the work performed under this Contract the total amount not to exceed \$1,962,635.00, (Section 2 – Lump Sum Services - \$1,719,835.00, Section 3 – Hourly Services - \$80,700.00; Section 4 – Reimbursable Expenses - \$161,635.00), unless a supplement is executed by the parties that increase the maximum amount payable.

## 2. LUMP SUM SERVICES

a. The CONSULTANT will be paid for the following services described in Appendix "A" on a lump sum basis. A Lump Sum amount of **\$1,719,835.00** is estimated based on the following distribution of compensation:

Management of Engineering Services and Peer Review	\$ 192,820.00
Preliminary Engineering Assessment/Alternatives Analysis	\$ 148,420.00
Preliminary Design Phase	\$ 144,100.00
Final Design Phase	\$ 699,135.00
Bidding/Proposal Phase	\$ 13,700.00
Environmental Services	\$ 55,300.00
Public Engagement	\$ 99,990.00
Topographic Survey	\$ 196,310.00
Location Control Route Survey (If Required)	\$ 16,300.00
Utility and Railroad Coordination	\$ 98,600.00
Geotechnical Engineering	\$ 55,140.00
	Preliminary Engineering Assessment/Alternatives Analysis Preliminary Design Phase Final Design Phase Bidding/Proposal Phase Environmental Services Public Engagement Topographic Survey Location Control Route Survey (If Required) Utility and Railroad Coordination

b. For each lump sum item, the CONSULTANT will be paid based on the percentage of work performed. The CONSULTANT shall show a computation of the percentage of each item. If a portion of work is completed for an item, then the CONSULTANT shall bill only for that work completed.

## 3. HOURLY, NOT TO EXCEED SERVICES

a. The CONSULTANT will be paid for the following services described in Appendix "A" on an hourly, not to exceed basis. The hourly, not to exceed amount of \$80,700.00 is estimated based on the following distribution of compensation:

1)	Construction Phase Services	\$ 63,900.00
2)	Utility Relocation Inspection	\$ 12,100.00
3)	Utility Relocation Staking	\$ 4,700.00

b. The CONSULTANT will be paid for actual hours of work performed by essential personnel exclusively on the Contract. Standard Hourly Rates include salaries and wages paid to

personnel in each billing class plus the cost of customary and statutory benefits, general and administrative overhead, non-project operating costs, and operating margin or profit. The Contract Standard Hourly Rates per classification for services performed on or after the date of the Agreement are as follows:

Infrastructure Engineering, Inc.		
Classification	2023 Billing Rate	
Principal	\$ 219.31	
Project Principal	\$ 219.31	
Project Manager - Civil	\$ 212.85	
Project Manager - Structural	\$ 219.31	
Senior Engineer - Civil	\$ 204.26	
Senior Engineer - Structural	\$ 201.99	
Project Engineer - Civil	\$ 161.71	
Project Engineer - Structural	\$ 174.14	
Civil Engineer	\$ 114.24	
Engineering Technician	\$ 133.29	
Resident Engineer	\$ 269.14	
Senior Inspector	\$ 143.36	
Inspector	\$ 112.92	
Administrator	\$ 71.10	
Project Administrator	\$ 121.42	
Professional Administrator	\$ 146.54	
Intern	\$ 72.44	

Butler, Fairman & Seufert		
Classification	2023	Billing Rate
E-V Engineer V (Principal Engineer)	\$	241.48
E-IV Engineer IV	\$	211.81
E-III Engineer III	\$	181.85
E-II Engineer II	\$	145.16
E-I Engineer I	\$	107.45
EA-III Engineer's Assistant III	\$	184.09
EA-II Engineer's Assistant II	\$	158.59
EA-I Engineer's Assistant I	\$	101.42
FP-V Field Personnel V	\$	209.70
FP-IV Field Personnel IV	\$	184.91
FP-III Field Personnel III	\$	137.09
FP-II Field Personnel II	\$	114.69
FP-I Field Personnel I	\$	91.40
SP-I Support Personnel I	\$	65.31
C-II Clerical II	\$	136.33

C-I Clerical I	\$ 82.69
P-III Planner III	\$ 144.14
P-II Planner II	\$ 106.37
P-I Planner I	\$ 96.89

Teska Associates, Inc.		
Classification 2023 Billing		
Principal	\$ 170.00	
Senior Assoc LA	\$ 125.00	
Assoc Designer	\$ 115.00	

Sam Schwartz		
Classification	2023	Billing Rate
Principal	\$	240.00
Vice President	\$	300.00
Director	\$	190.00
Senior Engineer II	\$	155.00
Senior Engineer	\$	135.00
Engineer	\$	105.00
Senior Planner	\$	115.00

- c. The Standard Hourly Rates are established with a baseline date of July 1, 2023. The Standard Hourly Rates will be adjusted annually to reflect equitable changes in the compensation (rate escalation) payable to the Engineer. The maximum rate increase shall be either the average monthly inflation rate of the prior 12 months as reported by the United States Department of Labor's Bureau of Labor Statistics or 4%, whichever is lower effective July 1 of each subsequent year from the established baseline date.
- d. For services billed as Standard Hourly Rate services, the CONSULTANT shall furnish a copy of records documenting the personnel who worked on this Contract, classification, the number of hours worked, and hourly rate along with documentation of direct non-salary costs.

## 4. REIMBURSABLE EXPENSES

- a. The amounts payable to Engineer for Reimbursable Expenses will be the Project-related internal expenses actually incurred or allocated by Engineer, plus all invoiced external Reimbursable Expenses allocable to the Project.
- b. Reimbursable Expenses include the expenses identified in the table below and the following: transportation (including mileage), lodging, and subsistence incidental thereto; courier charges; reproduction of reports, Drawings, Specifications, bidding-related or other procurement documents, Construction Contract Documents, and similar Project-related items. In addition, if authorized in advance by Owner, Reimbursable Expenses will also include expenses incurred for the use of highly specialized equipment.

Category	Estimated Reimbursable Cost
Subsurface Utility Investigation	\$50,000.00 As Needed/Not to Exceed
Title Research (Not to Exceed)	\$595.00/parcel (123 Max parcels) = \$73,185.00
Title Work Copies (Not to Exceed)	\$150.00/parcel (123 Max parcels) = \$18,450.00
Permit Applications	At Cost – Not to Exceed \$10,000.00
Printing/Reproduction Costs	At cost – Not to Exceed \$10,000.00
Mileage (auto)	\$ 0.625/mile