

ATTACHMENT B  
CITY OF NORMAN  
FLOOD AVENUE MULTIMODAL TRAIL  
FEE SUMMARY (LSUM)

**FEE SUMMARY**

The supplemental services detailed herein will be completed for the lump sum fee of \$70,000.

The Supplemental Services Fee is summarized as follows:

Task 1.0 Adjacent Project Adjustments	\$27,800.00
Task 2.0 Utility Coordination	\$11,640.00
Task 3.0 Special Structural Details	\$14,020.00
Task 4.0 Right-of-Way Documents	\$12,100.00
Task 5.0 Project Delay Adjustments	\$ 4,440.00

**GRAND TOTAL LUMP SUM FEE: \$70,000.00**

Task 6.0 Optional Construction Phase Support To Be Negotiated, As Needed

HOURLY RATES SCHEDULE: July 2023 – June 2024



Half Associates, Inc.

<b>Classification</b>	<b>Rate per hour</b>
Principal	\$287.28 per hour
Senior Project Manager	\$287.28 per hour
QA/QC Manager	\$287.28 per hour
Sr. Landscape Architect	\$287.28 per hour
Project Manager / Engineer II	\$201.88 per hour
Engineering Intern / Engineer I	\$119.38 per hour
Engineering Designer / Student	\$105.46 per hour
Office Tech III-CADD	\$115.00 per hour
Office Tech I-CADD	\$106.59 per hour
Senior PLS	\$178.59 per hour
Field Tech III-Survey	\$107.17 per hour
Office Tech III-Survey	\$106.36 per hour
Administrative	\$ 100.13 per hour

## Flood Avenue Supplement No. 1 Request - Fee Development

November 1, 2023



TASK	Principal	Senior Project Manager	Senior PLS	Engineering Intern	CADD Technician	Admin	Total Hours	Total Labor
	\$287.28	\$237.23	\$178.59	\$119.38	\$106.59	\$103.13		
SUPPLEMENTAL SERVICES								
Task 1 - ADJACENT PROJECT ADJUSTMENTS								
Task 1.1 - Technical Note	4.00	12.00		24.00	50.00		90.00	\$12,791.10
Task 1.2 - James Garner Roundabout	4.00	15.00		24.00	60.00		104.00	\$15,006.12
Task 1 Subtotal	8.00	28.00	0.00	48.00	110.00	0.00	194.00	\$27,797.22
Task 2 - UTILITY COORDINATION								
Task 2.1 - Public Utilities Coordination		4.00		8.00	10.00		22.00	\$3,170.06
Task 2.2 - Private Utilities Coordination		8.00		16.00	40.00		54.00	\$8,471.92
Task 2 Subtotal	0.00	12.00	0.00	24.00	50.00	0.00	86.00	\$11,641.98
Task 3 - SPECIAL STRUCTURAL DETAILS								
Task 3.1 - Special Structural Details		24.00		24.00	40.00		88.00	\$14,023.44
Task 3 Subtotal	0.00	24.00	0.00	24.00	40.00	0.00	88.00	\$14,023.44
Task 4 - RIGHT OF WAY DOCUMENTS								
Task 4.1 - Legal Descriptions		4.00	7.00		14.00		25.00	\$3,881.51
Task 4.2 - Right of Way Exhibits		4.00	14.00	7.00	35.00		50.00	\$8,215.69
Task 4 Subtotal	0.00	8.00	21.00	7.00	49.00	0.00	85.00	\$12,107.20
Task 5 - PROJECT DELAY ADJUSTMENTS								
Task 5.1 - Project Re-Start	4.00	5.00	1.00	9.00	2.00	1.00	23.00	\$4,436.12
Task 5 Subtotal	4.00	6.00	1.00	9.00	2.00	1.00	23.00	\$4,436.12
SUPPLEMENTAL SERVICES TOTAL								\$70,008.96

## **6.0 OPTIONAL CONSTRUCTION PHASE SUPPORT**

If directed, HALFF may perform Construction Phase Support Services as described below. These services will be negotiated, as needed, under a future supplemental.

### **ITEM 6.1 MEETINGS**

- a. HALFF shall meet with the CITY, ODOT and the Contractor by virtual methods for progress meetings or other needs at the request of the CITY on an hourly basis. HALFF shall prepare and submit meeting notes to the CITY after each meeting.
- b. HALFF shall be compensated for each additional progress or on-site meeting on an hourly plus expenses basis. HALFF shall prepare and submit meeting notes to the CITY after each meeting.

### **ITEM 6.2 SUBMITTAL REVIEWS**

- a. HALFF shall review Material and Product Submittals within seven (7) business days of receipt by HALFF. HALFF shall inform the CITY of any material and product submittals requiring more than three reviews due to the contractor's non-compliance with the project requirements for additional action by the CITY or ODOT.

### **ITEM 6.3 PLAN REVISIONS**

- a. HALFF shall make revisions to the approved construction drawings to respond to CITY approved field changes and change orders as they relate to plan clarifications and design changes and shall submit said plan revisions to CITY and ODOT in PDF format.

### **ITEM 6.4 FINAL INSPECTION**

- a. HALFF shall attend the final punch-walk inspection and the final inspection as a representative of the CITY. This task shall be completed on an hourly plus expenses basis.

### **ITEM 6.5 AS-BUILT DRAWINGS**

- a. HALFF shall prepare As-Built Drawing for permanent documentation of the final, constructed project and shall submit said As-Built Drawings to the CITY.
- b. HALFF shall track change orders and field change revisions to the plans during construction and shall not rely on red-lined or Bluebeam Review plans from the Contractor. HALFF shall not rely on receiving red-lined plans from the Contractor. Should the Contractor provide a set-of red-lines plans, HALFF shall confirm those plans with prior change orders and field change documentation and with site visits on an hourly plus expenses basis.
- c. All sheets of the As-Built Drawings shall be noted as "As-Built Drawings" with the final date of the revised construction drawings.
- d. The cover sheet of the As-Built Drawings shall be noted as "As-Built Drawings" with the final date of the revised construction drawings and shall show the final construction cost of the project and the name of the prime construction contractor.