



July 2, 2025

Ms. June Hamal
Project Engineer
Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, Georgia 30901

RE: Skinner Mill Road Widening and Realignment, Phase II Professional Services
Amendment

Dear Ms. Hamal:

Infrastructure Systems Management, LLC (ISM) is pleased to submit an amendment to Skinner Mill Road Widening and Realignment Project, Phase II for professional services. The scope for this project remains the same as the original. Additional funding is requested to complete the following task:

1. Additional Survey and Field Reconnaissance.
2. Hydrology and Hydraulic Analysis.
3. FEMA Flood Study-Crane Creek, Wetland Delineation/Permitting, and Endangered Species Survey.
4. Stormwater Plans.
5. Sanitary Sewer and Waterline Design and Plan Preparation.
6. Roadway and Sidewalk Design and Plan Preparation.
7. Traffic Engineering and Design.
8. Lighting Plans.
9. Landscaping Plans.
10. Right-Of-Way Plans.
11. Utility Plans.
12. Construction Estimates.
13. Utility Coordination.
14. Public Involvement.
15. Construction Observation.

Additional funds to perform and complete the remaining work is **\$1,184,897.25**. Please see detailed cost breakdown attached.

As always, ISM appreciates the opportunity to provide this proposal to you and we look forward to continuing our great relationship with the Augusta Engineering Department. If



**Infrastructure
Systems
Management, LLC**
SPECIALIZED CONSULTING SERVICES

you have any questions or need any additional material or information, please do not hesitate to contact me at 706-691-8611 or aladson@ismllc-engr.com.

Sincerely,

Abie L. Ladson, PE

cc: Hameed Malik, PhD, PE – Augusta Engineering Department

ACCEPTED:

Hameed Malik, PhD, PE

SIGNATURE: _____

TITLE: _____

DATE: _____

SKINNER MILL ROAD WIDENING AND REALIGNMENT, PHASE II PROFESSIONAL SERVICES				
NO.	DESCRIPTION	TOTAL COST	AMOUNT ENCUMBERED	SUPPLEMENTAL AMOUNT
1	Stage I - Additional Survey and Field Reconnaissance			
	a. Additional Survey and Field Reconnaissance	\$ 30,250.00	\$ 30,250.00	\$ -
	SUB-TOTAL:	\$ 30,250.00	\$ 30,250.00	\$ -
2	Stage II - Preliminary Design			
	a. Hydrology and Hydraulic Analysis	\$ 101,820.50	\$ 71,274.35	\$ 30,546.15
	b. Stormwater Design and Plan Preparation	\$ 132,366.65	\$ 92,656.66	\$ 39,710.00
	c. Sanitary Sewer and Waterline Design and Plan Preparation	\$ 61,092.30	\$ 30,546.15	\$ 30,546.15
	d. Roadway and Sidewalk Design and Plan Preparation	\$ 203,641.00	\$ 148,657.93	\$ 54,983.07
	e. Traffic Engineering and Design	\$ 122,184.60	\$ 61,092.30	\$ 61,092.30
	f. Lighting Plans	\$ 61,092.30	\$ 15,273.08	\$ 45,819.23
	g. Landscaping Plans	\$ 61,092.30	\$ 15,273.08	\$ 45,819.23
	h. Right-Of-Way Plans	\$ 50,910.25	\$ 25,455.13	\$ 25,455.13
	i. Utility Plans	\$ 61,092.30	\$ 18,327.69	\$ 42,764.61
	j. Preliminary Construction Estimate	\$ 10,182.05	\$ 5,091.03	\$ 5,091.03
	k. Utility Coordination	\$ 152,730.75	\$ 76,365.38	\$ 76,365.38
	SUB-TOTAL:	\$ 1,018,205.00	\$ 560,012.75	\$ 458,192.25
3	Stage III - Final Design			
	a. Hydrology and Hydraulic Analysis	\$ 22,617.00	\$ -	\$ 22,617.00
	b. Stormwater Design and Plan Preparation	\$ 96,122.25	\$ -	\$ 96,122.25
	c. Sanitary Sewer and Waterline Design and Plan Preparation	\$ 28,271.25	\$ -	\$ 28,271.25
	d. Roadway and Sidewalk Design and Plan Preparation	\$ 141,356.25	\$ -	\$ 141,356.25
	e. Traffic Engineering and Design	\$ 84,813.75	\$ -	\$ 84,813.75
	f. Lighting Plans	\$ 28,271.25	\$ -	\$ 28,271.25
	g. Landscaping Plans	\$ 22,617.00	\$ -	\$ 22,617.00
	h. Right-Of-Way Plans	\$ 28,271.25	\$ -	\$ 28,271.25
	i. Utility Plans	\$ 22,617.00	\$ -	\$ 22,617.00

SKINNER MILL ROAD WIDENING AND REALIGNMENT, PHASE II PROFESSIONAL SERVICES				
NO.	DESCRIPTION	TOTAL COST	AMOUNT ENCUMBERED	SUPPLEMENTAL AMOUNT
	j. Preliminary Construction Estimate	\$ 5,654.25	\$ -	\$ 5,654.25
	k. Utility Coordination	\$ 84,813.75	\$ -	\$ 84,813.75
	SUB-TOTAL:	\$ 565,425.00	\$ -	\$ 565,425.00
4	Stage IV - FEMA Flood Study-Crane, Wetland Delineation/Permitting, and Endangered Species Survey			
	a. FEMA Flood Study-Crane, Wetland Delineation/Permitting, and Endangered Species Survey	\$ 126,320.00	\$ -	\$ 126,320.00
	SUB-TOTAL:	\$ 126,320.00	\$ -	\$ 126,320.00
5	Stage V- Public Involvement			
	a. Public Involvement	\$ 14,960.00	\$ -	\$ 14,960.00
	SUB-TOTAL:	\$ 14,960.00	\$ -	\$ 14,960.00
6	Stage VI - Construction Observation			
	a. Construction Observation	\$ 20,000.00	\$ -	\$ 20,000.00
	SUB-TOTAL:	\$ 20,000.00	\$ -	\$ 20,000.00
	TOTAL:	\$ 1,775,160.00	\$ 590,262.75	\$ 1,184,897.25

Infrastructure Systems Management, LLC

Tel 706-250-3227

1557 Broad Street
Augusta, GA 30904

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scassell@ismlc-engr.com



June 12, 2023

Ms. June Hamal
Project Engineer
Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, Georgia 30901

RE: Skinner Mill Road Widening and Realignment, Phase II Professional Services

Dear Ms. Hamal,

Infrastructures Systems Management, LLC (ISM) is pleased to submit the enclosed proposal for Phase II of professional services related to the Skinner Mill Road Widening and Realignment project. The general scope of this project includes various tasks within the Preliminary and Final construction Design. Major tasks consist of:

1. Additional Survey and Field Reconnaissance.
2. Hydrology and Hydraulic Analysis.
3. FEMA Flood Study-Crane Creek, Wetland Delineation/Permitting, and Endangered Species Survey.
4. Stormwater Plans.
5. Sanitary Sewer and Waterline Design and Plan Preparation.
6. Roadway and Sidewalk Design and Plan Preparation.
7. Traffic Engineering and Design.
8. Lighting Plans.
9. Landscaping Plans.
10. Right-Of-Way Plans.
11. Utility Plans.
12. Construction Estimates.
13. Utility Coordination.
14. Public Involvement.
15. Construction Observation.

ISM estimated cost to perform and complete this work is \$1,775,160.00. Please see detailed cost breakdown attached. ISM is prepared to begin work on this project immediately upon notice to proceed. A detailed schedule has not been developed for the project, but we expect to complete this task within eighteen (18) months.

As always, ISM appreciates the opportunity to provide this proposal to you and we look forward to continuing our great relationship with the Augusta Engineering Department. If you have any questions or need any additional material or information, please do not hesitate to contact me at 706-691-8611 or aladson@ismlc-engr.com.

Sincerely,

Abie L. Ladson, PE

cc: Hameed Malik, PhD, PE – Augusta Engineering Department

SKINNER MILL ROAD WIDENING AND REALIGNMENT, PHASE II PROFESSIONAL SERVICES		
NO.	DESCRIPTION	COST
1	Stage I - Additional Survey and Field Reconnaissance	
	a. Additional Survey and Field Reconnaissance	\$ 30,250.00
SUB-TOTAL:		\$ 30,250.00
2	Stage II - Preliminary Design	
	a. Hydrology and Hydraulic Analysis	\$ 101,820.50
	b. Stormwater Design and Plan Preparation	\$ 132,366.65
	c. Sanitary Sewer and Waterline Design and Plan Preparation	\$ 61,092.30
	d. Roadway and Sidewalk Design and Plan Preparation	\$ 203,641.00
	e. Traffic Engineering and Design	\$ 122,184.60
	f. Lighting Plans	\$ 61,092.30
	g. Landscaping Plans	\$ 61,092.30
	h. Right-Of-Way Plans	\$ 50,910.25
	i. Utility Plans	\$ 61,092.30
	j. Preliminary Construction Estimate	\$ 10,182.05
	k. Utility Coordination	\$ 152,730.75
SUB-TOTAL:		\$ 1,018,205.00

SKINNER MILL ROAD WIDENING AND REALIGNMENT, PHASE II PROFESSIONAL SERVICES		
NO.	DESCRIPTION	COST
3	Stage III - Final Design	
	a. Hydrology and Hydraulic Analysis	\$ 22,617.00
	b. Stormwater Design and Plan Preparation	\$ 96,122.25
	c. Sanitary Sewer and Waterline Design and Plan Preparation	\$ 28,271.25
	d. Roadway and Sidewalk Design and Plan Preparation	\$ 141,356.25
	e. Traffic Engineering and Design	\$ 84,813.75
	f. Lighting Plans	\$ 28,271.25
	g. Landscaping Plans	\$ 22,617.00
	h. Right-Of-Way Plans	\$ 28,271.25
	i. Utility Plans	\$ 22,617.00
	j. Preliminary Construction Estimate	\$ 5,654.25
	k. Utility Coordination	\$ 84,813.75
	SUB-TOTAL:	\$ 565,425.00

SKINNER MILL ROAD WIDENING AND REALIGNMENT, PHASE II PROFESSIONAL SERVICES		
NO.	DESCRIPTION	COST
4	Stage IV - FEMA Flood Study-Crane, Wetland Delineation/Permitting, and Endangered Species Survey	
	a. FEMA Flood Study-Crane, Wetland Delineation/Permitting, and Endangered Species Survey	\$ 126,320.00
	SUB-TOTAL:	\$ 126,320.00
5	Stage V- Public Involvement	
	a. Public Involvement	\$ 14,960.00
	SUB-TOTAL:	\$ 14,960.00
6	Stage VI - Construction Observation	
	a. Construction Observation	\$ 20,000.00
	SUB-TOTAL:	\$ 20,000.00
		TOTAL: \$ 1,775,160.00