IMPROVEMENT OF THE INTERSECTION OF SR 60 & 43RD AVENUE

PROFESSIONAL CIVIL ENGINEERING & STRUCTURAL ENGINEERING SERVICES

AMENDMENT NO. 10 TO THE PROFESSIONAL ENGINEERING/LAND SURVEYING SERVICES AGREEMENT BETWEEN ARCADIS US, Inc. (fka ARCADIS G&M, Inc.), AND INDIAN RIVER COUNTY, FLORIDA.

This is an amendment to the existing Engineering Services Agreement (AGREEMENT) dated May 17, 2005 between ARCADIS US, Inc. (ENGINEER) and Indian River County (COUNTY). This amendment addresses changes in "Section III - Scope of Services", and "Section V - Compensation".

Amendment Description

This Amendment includes the following:

"SECTION III – SCOPE OF SERVICES" is being modified to incorporate the following:

Attendance at mandatory Pre-Bid Conference and Post Design Services by ENGINEER and its associated sub-consultants who have provided design assistance on various elements of the project. Services under this Amendment will be provided on an "as needed" and "as requested" basis.

"SECTION V – COMPENSATION" is being modified to incorporate the following:

The COUNTY agrees to pay, and the ENGINEER or agrees to accept for services rendered pursuant to this Agreement fees in accordance with the following:

A. Professional Services Fees

The estimated hourly charges mutually agreed upon by the ENGINEER and the COUNTY for services rendered shall be based on actual charges incurred on an hourly basis by ENGINEER and charges incurred by ENGINEER'S sub-consultants (plus 10%). Current hourly rate tables for ENGINEER and sub-consultants are attached.

The following is an estimate of hourly charges and costs for Post Design Services:

Post Design Services

Roadway, Signing and Marking (ARCADIS & WGI, Inc.)

\$25,000.00

Signalization (SIMMONS & WHITE Inc.)	\$20,000.00
Structural Plans for SR 60 over Main Relief Canal bridge (Wantman Group, Inc WGI)	\$25,000.00
Landscape Architectural (Wantman Group, Inc WGI.)	\$15,000.00
Lighting Plans (Mainstreet Engineering)	\$15,000.00
TOTAL ESTIMATED HOURLY FEES	\$100,000.00
The AGREEMENT is hereby amended as special AGREEMENT shall remain in full force and effective and the second secon	cifically set forth here in. All other sections of the ffect and are incorporated herein.
This Amendment No. 10 to the AGREEMENT by and constructed by the laws of the State of F	Γ regardless of where executed, shall be governed Florida.
In witness whereof the parties have executed th	day of, 2020.
ARCADIS US, INC. 1500 Gateway Boulevard, Suite 200 Boynton Beach, FL 33426	INDIAN RIVER COUNTY, FLORIDA
By: Robert W. Lawson, V.P.	By:Board of County Commissioners
WITNESSED BY:	Approved by BCC
OMOGNIAL.	Attest: Jeffrey R. Smith, Clerk of Circuit Court
County Attorney Approved as to Form and Legal Sufficiency	By:Deputy Clerk
Jason Brown, County Administrator	



ARCADIS US, INC.				
HOURLY RATE SCHEDULE				
Effective January 2020				
Personnel Category		Rate		
	(\$	(\$ per hour)		
Principal/Expert Witness	\$	220.00		
Sr. Project Manager	\$	195.00		
Professional. Surveyor	\$	150.00		
Sr. Project Engineer	\$	150.00		
Project Engineer/ Surveyor	\$	125.00		
Project Coordinator	\$	95.00		
Sr. Cadd Designer	\$	100.00		
Cadd Designer	\$	85.00		
Sr. Field Representative	\$	125.00		
Field Representative	\$	90.00		
Engineering Assistant	\$	60.00		
Survey Technician	\$	80.00		
Project Assistant/Clerical	\$	65.00		
2 Man Field Crew	\$	140.00		
Courier	\$	45.00		

Expenses: In addition to labor charges, Arcaids US, Inc. invoices for mileage at the federally approved mileage rate allowd by IRS at the time travel occurs, printing, shipping, sub-consultant fees, and other out of pocket expenses incurred during the duration of the project.

WGI, INC.

FEE SCHEDULE EFFECTIVE DATE – FEBRUARY 25, 2019

ENGINEERING SERVICES	Hourly Rat
Executive Engineer	\$275.00
Chief Engineer	\$250.00
Senior Project Manager	\$210.00
Principal Engineer	\$230.00
Project Manager	\$185.00
Senior Engineer	\$170.00
Senior Project Engineer	\$160.00
Project Engineer	\$150.00
Senior Designer	\$145.00
Engineer	\$140.00
Senior Engineer Intern	\$130.00
Engineer Intern	\$100.00
Chief Designer	\$165.00
Designer	\$100.00
Field Engineer	\$150.00
Field Inspector	\$110.00
SURVEYING SERVICES	
Principal Surveyor	\$250.00
Senior Project Manager	\$200.00
Project Manager	\$185.00
Senior Professional Surveyor	\$170.00
Photogrammetrist	\$150.00
Professional Surveyor	\$140.00
Survey Intern	\$100.00
Senior Survey Technician	\$140.00
Survey Technician	\$100.00
SUE Technician	\$100.00
2 Person Field Survey Crew	\$140.00
3 Person Field Survey Crew	\$180.00
4 Person Field Survey Crew	\$210.00
5 Person Field Survey Crew	\$265.00
2 Person SUE Crew	\$150.00
3 Person SUE Crew	\$200.00
4 Person SUE Crew	\$250.00
5 Person SUE Crew	\$300.00
Chief Utility Coordinator	\$210.00
Senior Utility Coordinator	\$150.00
Utility Coordinator	\$130.00
Laser Scan Crew	\$250.00
Hydrographic/Bathymetric Crew	\$325.00

PLANNING SERVICES	Hourly Ra
Principal Planner	\$225.00
Senior Project Manager	\$180.00
Project Manager	\$150.00
Senior Planner	\$130.00
Planner	\$100.00
Entry Level Planner	\$85.00
LANDSCAPE ARCHITECTURE SERVICES	\$83.00
Principal Landscape Architect	\$200.00
Senior Project Manager	\$180.00
Project Manager	\$150.00
Senior Designer	\$130.00
Designer Designer	\$100.00
Entry Level Designer	\$85.00
ENVIRONMENTAL SERVICES	\$65.00
Principal Environmental Scientist	\$200.00
Senior Environmental Scientist	\$180.00
Project Manager	\$135.00
Environmental Scientist	\$120.00
Environmental Technician	\$90.00
ARCHITECTURAL SERVICES	77000
Project Manager	\$185.00
Senior Architect	\$260.00
Project Architect	\$160.00
Architect	\$145.00
Architect Intern	\$100.00
OTHER PROFESSIONAL SERVICES	\$100.00
Expert Witness	\$350.00
GIS Technician	\$100.00
Administrative Assistant	\$75.00
REIMBURSABLE EXPENSES	
Copies, Black & White (each)	\$ 0.30
Copies, Color (each)	\$ 1.00
Plots, Black & White (each)	\$ 2.00
Plots, Color (each)	\$15.00
Mylars (each)	\$70.00
Foam Core Presentation Boards (each)	\$ 7.50
All Third-Party Expenses	Cost Plus 15%

Expenses: In addition to labor, WGI, Inc. bills for the following project related costs at a contractually agreed markup: printing; conference calling charges; document review, permit or recording fees paid on behalf of CLIENT; shipping; bid advertisement; specialty materials, software or equipment rental; sub-consultant fees; costs of project related employee travel including meals, lodging, airfare and miscellaneous travel costs such as tolls, parking, etc; mileage for all company-owned vehicles (trucks) will be charged at \$0.85/mile; employee owned vehicles used for transportation related to the Project will be charged at the prevailing federal mileage rate allowed by the IRS at the time the travel occurs. WGI, Inc, also bills for the cost of internal reproduction and the use of specialized equipment related to subsurface utility vacuum excavation, mobile scanning (LIDAR), and hydrographic surveying.



Fee Schedule

	\$175.00
2500	\$195.00
14	\$250.00
-	\$160.00
: -	\$150.00
). 	\$125.00
	\$115.00
=	\$100.00
	\$ 60.00

Plus reimbursement for direct non-salary expenses including, but not limited to, automobile travel at \$.60 per mile, long distance telephone, printing, postage, courier (flat fee of \$25.00 for distances less than 100 miles) and reproduction.

Payments shall be made upon monthly billing, payable within 21 days from the date of invoice. Any billing dispute or discrepancy shall be set forth in writing and delivered to Simmons & White, Inc. prior to the due date for payment. Any matter not set forth in writing and delivered prior to the due date shall be deemed waived and the invoice shall be deemed correct and due in full. Past due payments shall include interest from the date of invoice at a simple interest rate of 1-1/2 percent per month.

In the event any invoice or any portion thereof remains unpaid for more than forty-five (45) days following the invoice date, the Consultant may initiate legal proceedings to collect the same and recover, in addition to all amounts due and payable, including accrued interest, its reasonable attorney's fees and other expenses related to the proceeding. Such expenses shall include, but not be limited to the cost, determined by the Consultant's normal hourly billing rates, of the time devoted to such proceeding by its employees.

x:/docs/accounting/feeschedule



CONSTRUCTION PHASE SERVICES RATE SCHEDULE

March 3, 2020

ARCADIS U.S., Inc. 1500 Gateway Blvd., Suite 200, Boynton Beach, FL 33426 T: 561 697 7075

Project: State Road 60 & 43rd Avenue Street Lighting, Indian River County

Construction Administration Services

These services are available for additional fees at the rate of \$150.00/Hr.

Main Street Engineering, Inc. William Pino, P.E Project Engineer