

**ARLINGTON COUNTY, VIRGINIA
AGREEMENT NO. 23-DES-ITBLW-497
AMENDMENT NUMBER 1**

This Amendment Number 1 is made on the date of execution by the County and amends Agreement Number 23-DES-ITBLW-497 ("Main Agreement") dated February 10, 2023 between RWH Associates LLC. ("Contractor") and the County Board of Arlington County, Virginia ("County").

The County and the Contractor agree to amend the Main Agreement as follows:

- 1. PURSUANT TO CLAUSE 4. CONTRACT TERM, THIS AGREEMENT IS HEREBY RENEWED FROM FEBRUARY 16, 2024 TO FEBRUARY 15, 2025.**

All other terms and conditions of the Main Agreement remain in effect.

WITNESS these signatures:

THE COUNTY BOARD OF ARLINGTON
COUNTY, VIRGINIA

RHW ASSOCIATES LLC

AUTHORIZED DocuSigned by:
Meloni Hurley
SIGNATURE: 534895882496484...
NAME: Meloni Hurley
TITLE: Assistant Purchasing Agent
DATE: 2/1/2024

AUTHORIZED DocuSigned by:
Ray Hubbard
SIGNATURE: 51E36F55E3ED4CE...
NAME: Ray Hubbard
TITLE: President
DATE: 1/31/2024

EXHIBIT B**LIGHTING RETROFIT SERVICES PRICE SHEET****SECTION I. PERSONNEL HOURLY LABOR RATES**

HOURLY RATES INCLUDE THE PROVISION OF ALL THINGS NECESSARY FOR PERFORMING REPAIRS, INSPECTION, AND MAINTENANCE (NOT COVERED UNDER THE PREVENTIVE MAINTENANCE SERVICES) INCLUDING BUT NOT LIMITED TO, LABOR, TOOLS, AND TRANSPORTATION TO, FROM AND BETWEEN JOBS, PARKING, TOOLS-OF-THE-TRADE, AND MEANS FOR ACCESS, AND CONSUMABLE SUPPLIES. OVERTIME (OVER 8 HOURS OF CONSECUTIVE WORK) RATES SHALL BE TIME AND HALF OF REGULAR HOURLY RATES.

POSITION	ESTIMATED HOURS	REGULAR HOURLY RATE	TOTAL (ESTIMATED HOURS MULTIPLIED BY REGULAR HOURLY RATE)
PROJECT MANAGER	25	\$85	\$2,125
LIGHTING DESIGN SPECIALIST	10	\$100	\$1,000
ELECTRICIAN	1250	\$92.88	\$116,100
LABORER	50	\$46.44	\$2,322
HELPER	1000	\$55.73	\$5,573
SECTION I. TOTAL PERSONNEL HOURLY LABOR			\$127,120

SECTION II. SAMPLE PRICE ASSIGNMENT PROJECT TASKS

BIDDERS MUST PROVIDE PRICES FOR ALL FOUR (A-D) SAMPLE ASSIGNMENTS BELOW. DETAILED DESCRIPTIONS OF SAMPLE ASSIGNMENTS ARE SPECIFIED BELOW. LABOR RATES SPECIFIED MUST MATCH LABOR RATES PROVIDED IN SECTION I. OF THIS BID FORM.

ASSIGNMENT A: Retrofit standard 2' x 4' ceiling-mounted recessed parabolic fluorescent troffers each containing an electronic ballast and three (3) T8 fluorescent lamps with: three 20-watt LED linear tubes by-passing the existing ballast.

Price for this work shall be based on eight-foot ceilings and working amid common office furniture during occupied hours. The sample price for Assignment A shall show a per-fixture unit price and a total lump sum price, for two hundred (200) fixtures in the building.

ASSIGNMENT A				
	Quantity	Unit	Price per Unit	Total
Fixture Price: (3) LED Linear Bypass Lamps	200	Each	\$100	\$2,000
Employee 1 Title: Electrician	200	Hour	\$185.76	\$37,152
Employee 2 Title: Helper	200	Hour	\$111.46	\$22,292
Employee 3 Title:		Hour		
Employee 4 Title:		Hour		
Employee 5 Title:		Hour		
TOTAL				\$79,444

ASSIGNMENT B: Replace fifty (50) three-lamp 2' x 4' ceiling mounted recessed lensed fluorescent fixtures (F32T8) with 2' x 4' LED fixtures to provide equivalent light output and quality with less than 45 watts of power. Identify the selected fixture. Fixture shall be 0–10-volt Direct Current (DC) dimmable.

Price for this work shall be based on 8-foot ceilings and working amid office furniture or library stacks during occupied hours. The sample price for Assignment B shall show a per-fixture unit price and a total lump sum price, for fifty (50) fixtures in the building.

ASSIGNMENT B				
	Quantity	Unit	Price per Unit	Total
Fixture Price: (1) 2X4 LED Fixture	50	Each	\$100	\$5,000
Employee 1 Title: Electrician	50	Hour	\$185.76	\$9,288
Employee 2 Title: Helper	50	Hour	\$111.46	\$5,573
Employee 3 Title:		Hour		
Employee 4 Title:		Hour		
Employee 5 Title:		Hour		
TOTAL			N/A	\$19,861

ASSIGNMENT C: Retrofit 1' x 4' recessed ceiling fluorescent fixtures, replacing one (1) magnetic ballast and two (2) T12 fluorescent lamps with one (1) electronic ballast and two (2) T8 fluorescent lamps per the specifications in this document. Clean lens and replace tombstones as needed.

Price for this work shall be based on 12-foot ceilings and working amid office furniture or library stacks during occupied hours. The sample price for Assignment C shall show a per-fixture unit price and a total lump sum price, for seventy-five (75) fixtures in the building.

ASSIGNMENT C				
	Quantity	Unit	Price per Unit	Total
Fixture Price: (2) 32-watt Fluorescent T8 lamps	75	Each	\$20	\$1,500
Fixture Price: (1) electronic ballast	75	Each	\$75	\$5,625
Employee 1 Title: Electrician	75	Hour	\$232.20	\$17,415
Employee 2 Title: Helper	75	Hour	\$167.19	\$12,539.25
Employee 3 Title:		Hour		
Employee 4 Title:		Hour		
Employee 5 Title:		Hour		
TOTAL			N/A	\$37,079.25

ASSIGNMENT D: Replace 8’ industrial ceiling-mounted strip fixtures consisting of magnetic electronic ballasts and two (2) 8’ (96 watt) T12 fluorescent fixtures with two 4’ T8 lamp and electronic ballast fixtures to maintain light output within 10% of prior fixture.

Price for this work shall be based on 20 -foot ceilings and working amid auto repair shop during occupied hours. The sample price for Assignment D shall show a per-fixture unit price and a total lump sum price, for fifty (50) fixtures in the building.

ASSIGNMENT D				
	Quantity	Unit	Price per Unit	Total
Fixture Price: (2) 32-watt Fluorescent T8 lamps	50	Each	\$40	\$2,000
Fixture Price: (1) electronic ballast (high power)	50	Each	\$100	\$5,000
Employee 1 Title: Electrician	50	Hour	\$278.64	\$13,932
Employee 2 Title: Helper	50	Hour	\$195.06	\$9,753
Employee 3 Title:		Hour		
Employee 4 Title:		Hour		
Employee 5 Title:		Hour		
TOTAL			N/A	\$30,685

**GRAND TOTAL FOR SAMPLE ASSIGNMENTS A, B, C, AND D
(INCLUDING LABOR RATES): \$167,069.25**