ARLINGTON COUNTY, VIRGINIA

AGREEMENT NO. 20-DES-RFP-031 AMENDMENT NUMBER 12

This Amendment Number 12 is made on $\frac{6/8/2023}{2}$, and amends Agreement Number 20-DES-RFP-031 ("Main Agreement") dated September 22, 2020 between Stantec Architecture, Inc. ("Contractor") and the County Board of Arlington County, Virginia ("County").

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

1. AMEND EXHIBIT E, STANTEC ARCHITECTURE, INC. BEST AND FINAL OFFER, DATED AUGUST 12, 2020, AS FOLLOWS:

The Contract Amount is increased by \$22,363 for additional services required for coordination and planning of necessary easement plats for proposed Dominion Energy infrastructure and for adding two additional fire hydrants for the Battery Electric Bus (BEB) infrastructure, in accordance with Stantec's Professional Services Agreement Change Order No. 12 dated April 6, 2023, which is included as an attachment to this Amendment No.12. The total Contract Amount is changed from \$4,067,786 to \$4,090,149.

2. AMEND PARAGRAPH 4. CONTRACT TERM BY EXTENDING THE COMPLETION DATE OF THE CONSTRUCTION DOCUMENT PHASE TO SEPTEMBER 30, 2023.

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

WITNESS these signatures:

THE COUNTY BOARD OF ARLINGTON COUNTY, VIRGINIA STANTEC ARCHITECTURE, INC.

AUTHORIZED Docu ^{Signed by:} SIGNATURE: <u>Sy Graduw</u>	AUTHORIZED SIGNATURE:
NAME:Sy Gezachew	NAME:Ken Anderson
TITLE: PROCUREMENT OFFICER	TITLE: Vice President
DATE: 6/8/2023	DATE: 6/8/2023



PROFESSIONAL SERVICES AGREEMENT CHANGE ORDER

Change Order #	Change C	order No. 1	2	Date	5 May 2023
"Stantec"	Stantec A	rchitecture	Inc.		
	Stantec P	roject #	218320411		
	Ph: (703)	485-8547	vd., Suite 500, Arlington, VA)stantec.com	A 22201	
"Client"	Arlington	County Go	vernment		
	Client Pro	ject #	20-DESRFP-031		
Facilities Design & Construction, 1400 N Uhle St., Suite 403, Arlington, VA 22201 Ph: (703) 228-7887 email: jmir@arlingtonva.us				rlington, VA 22201	
Project Name and	Location:	•	n Transit (ART) Operations on Road	and Maintenand	ce Facility at 2629 and 2635

In accordance with the original Professional Services Agreement dated 22 September 2020 and Change Orders thereto, the Agreement changes as detailed below are hereby authorized.

Arlington County has requested additional services required for the coordination and planning of necessary easement plants for proposed Dominion Energy infrastructure. Timmons Group shall coordinate with Stantec, Arlington County, and Dominion Energy on preparing the final power alignment and easement for Dominion Energy. This task shall include the final alignment and preparation of an easement plat due to the proposed easements being located on separate parcels owned by Arlington County.

In addition, this is only for the preparation of Dominion Energy easements within County owned properties. If additional properties are to be requested in the future, we will submit an additional add service.

The Fire Marshal has requested two additional fire hydrants at the ART Operations and Maintenance Facility site with the new BEB infrastructure to be constructed. This is a betterment that exceeds current code requirements, but this option was discussed and accepted to alleviate concerns for thermal runaway for battery electric buses. Timmons Group will coordinate with Arlington to develop a conceptual layout, water model, ePlan revision, easement plat, perform CA duties for a fire line and hydrants to provide additional fire coverage. All plan review and permitting fees to be paid directly by Owner.

Firm	Discipline			Amount
Stantec	Project Management ar	nd Architecture	e	\$2,033.00
Timmons Group	Civil Engineering			\$20,330.00
			TOTAL	\$22,363.00
Total fees this Chang Original agreement Change Order M Change Order M Change Order M Change Order M Change Order M Change Order M Change Order M	amount Number <u>1</u> Number <u>2</u> Number <u>3</u> Number <u>4</u> Number <u>5</u> Number <u>6</u>	\$ \$ \$ \$ \$ \$ \$	11,86 46,14 24,49 175,93 30,30	38.00 52.00 58.00 14.00 26.00 35.00

Stantec PROFESSIONAL SERVICES AGREEMENT CHANGE ORDER

Total Agreement		\$ 4,090,149.00
Change Order Number	11	\$ 189,964.00
Change Order Number	10	\$ 0.00
Change Order Number	9	\$ 137,305.00
Change Order Number	8	\$ 17,415.00

Effect on Schedule: Stantec is working through permiting to align with the Contractor's schedule.

Payments shall be made in accordance with the original agreement terms. All other items and conditions of the original Agreement shall remain in full force and effect.

Stantec Architecture Inc.

Arlington County Government

	Greg Shipley, AIA, LEED AP BD+C Principal		John Mir Project Manager
	Print Name and Title		Print Name and Title
Signature	Winskin	Signature	
Date Signed:	May 5, 2023	Date Signed:	

DocuSign Envelope ID: B185AE48-33B8-44BB-9FF3-5E475BDFDAA2

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20110 Ashbrook Place Suite 100 Ashburn, VA 20147 P 703.726.1342 F 703.726.1345 www.timmons.com

ADDITIONAL SERVICE NO. 5

Client:	Stantec	Date:	April 6, 2023
Contact:	Greg Shipley	Project Manager:	Osvaldo Ramos
Phone No:	703.485.8547	Phone No.:	703.554.6719
Phone No:	703.861.8632	E-mail:	osvaldo.ramos@timmons.com
E-mail:	greg.shipley@stantec.com	Project:	47032 AOMF
		Description:	DEV Easement Plats

Timmons Group (TG) has prepared this additional service proposal at the request of the Client. The additional service is required for the coordination and planning of necessary easement plats for proposed Dominion Energy infrastructure.

Task E39: Dominion Energy Easement Plats

TG shall coordinate with Stantec, Arlington County, and Dominion Energy on preparing the final power alignment and easement for Dominion Energy. This task shall include the final alignment and preparation of an easement plats due to the proposed easements being located on separate parcels owned by Arlington County.

In addition, this is only preparation of Dominion Energy easements within county owned properties. If additional properties are to be requested in the future, we will submit an additional add service.

Arlingto	on Regional Transit (ART)			
<u>Operati</u>	<u>PM</u>	<u>PE2</u>		
Add Servi	Add Service #5 - Dominion Energy Plats			<u>130</u>
Add Service 5		Fee		
TASK	DEV Easement Plats			
E39	Dominion Energy Easement Plats	\$2,820	4	16
	Sub Total	\$2,820		

PLEASE SIGN BELOW TO INDICATE YOUR APPROVAL AND RETURN WITHIN SEVEN (7) DAYS SUCH THAT THIS CHANGE ORDER MAY BE INCORPORATED INTO THE PROJECT WITHOUT DELAYING THE SCHEDULE AS NOTED ABOVE. PLEASE KEEP A COPY FOR YOUR RECORDS.

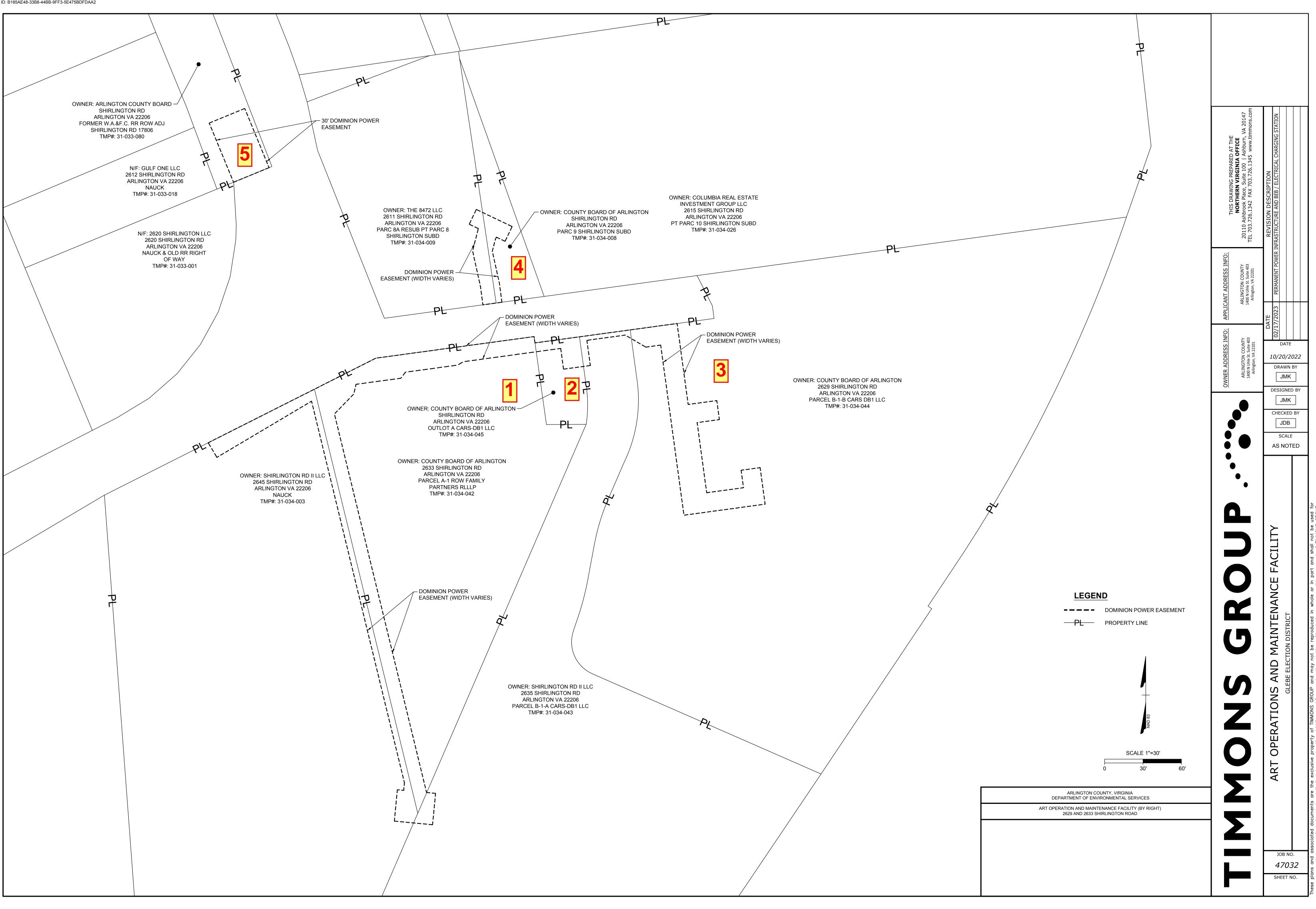
04/06/2023

CLIENT

Date

Timmons Group

Date



y purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction staking wi

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ADDITIONAL SERVICE NO. 6

Client:	Stantec	Date:	May 4, 2023
Contact:	Greg Shipley	Project Manager:	Osvaldo Ramos
Phone No:	703.485.8547	Phone No.:	703.554.6719
Phone No:	703.861.8632	E-mail:	osvaldo.ramos@timmons.com
E-mail:	greg.shipley@stantec.com	Project:	47032 AOMF
		Description:	BEB Fire Hydrant Additions

Timmons Group (TG) has prepared this additional service proposal at the request of the Owner and Client. The additional service requested from for Timmons Group, includes coordination with the Owner and Client to develop a conceptual layout / water model / ePlan revisions / easement plat / perform CA duties for a fire line and hydrants to provide additional fire coverage, above the code requirements, for the BEB Canopy infrastructure.

Task E40: BEB Additional Hydrants - Design, Permitting, Plats and CA.

TG shall coordinate with Stantec and Arlington County on a schematic design layout for adding up to two(2) additional fire hydrants around the Maintenance Facility and BEB Charging Canopy infrastructure.

This task shall include:

Task E01: Conceptual Layout of fire line and hydrants

Meetings/coordination with Client, Arlington County, Arlington County Fire Marshal, and Public Utilities to develop a schematic fire line and hydrant location design that does not conflict with other utility or the function of the site. Once the fire line and hydrant layout are completed and agreeable to all parties, Timmons Group will move to full design. If the Client / Owner requests revisions to the location after the schematic design is approved, then an additional add service will be provided.

Task E02 Water Model and Analysis

Developing a hydraulic model of the proposed improvements based on the utility design noted in the bullet one (1) to ensure that the required fire flow and pressures are provided with the design.

Task E03 Design & Site Plan Revision

Complete the fire line and hydrant plan and profile design. Prepare a site plan revision and submit the revision through Arlington County using the ePlan process. This task includes the initial site plan revision submission package and up to two rounds of comment review / response / resubmission. <u>All plan</u> review and permitting fees to be paid directly by Owner.



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ADDITIONAL SERVICE NO. 6

Task E04 Construction Administration

Provided construction administration and coordination with the contractor with construction related to the BEB fire hydrants, fire lines, and associated impacts to other site related activities.

Task SO1 Easement Plat

Preparation of an easement plat, due to the proposed easements for the additional public fire line and hydrants. This task includes a single plat for the county-owned properties. Offsite easements and plats are not included in this task.

Arlingto	on Regional Transit (ART)							
Operat	ions and Maintenance Facility		Principal	PM	PE3	<u>PE2</u>	<u>PE1</u>	CA
-			<u>290</u>	<u>185</u>	<u>155</u>	<u>130</u>	<u>115</u>	120
Add Serv	ice 6	Fee						
TASK	BEB Fire Hydrant							
E01	Conceptual Layout	\$1,720		4		4	4	0
E02	Water Model and Analysis	\$3,220		4	16			0
E03	Design & Site Plan Revision	\$8,440		16	16	16	8	0
E04	Construction Administration	\$1,920						16
S01	Easement Plat	\$2,210		2			16	0
	Total	\$17,510						

PLEASE SIGN BELOW TO INDICATE YOUR APPROVAL AND RETURN WITHIN SEVEN (7) DAYS SUCH THAT THIS CHANGE ORDER MAY BE INCORPORATED INTO THE PROJECT WITHOUT DELAYING THE SCHEDULE AS NOTED ABOVE. PLEASE KEEP A COPY FOR YOUR RECORDS.

05/04/2023

CLIENT

Date

Timmons Group

Date