

**AMENDMENT NO. 1
TO THE
PROFESSIONAL ARCHITECT/ENGINEERING SERVICES
AGREEMENT
BETWEEN
THE TEXAS FACILITIES COMMISSION
AND
JACOBS ENGINEERING GROUP INC.**

This Amendment No. 1 to the Professional Architectural/Engineering Services Agreement (hereinafter referred to as "Amendment No. 1") is entered into by and between the Texas Facilities Commission (hereinafter referred to as "TFC"), a state agency located at 1711 San Jacinto Boulevard, Austin, Texas 78701, as Owner (as defined in UGC, Section 1.28), and Jacobs Engineering Group Inc. (hereinafter referred to as "Architect/Engineer" or "A/E"), located at 2705 Bee Cave Road, Suite 300, Austin, Texas 78746 (hereinafter referred to collectively as the "parties"), to amend the original Professional Architectural/Engineering Services Agreement between the parties.

RECITALS

WHEREAS, on January 27, 2017, the parties entered into that one certain *Professional Services Architectural/Engineering Services Agreement Between the Texas Facilities Commission and Jacobs Engineering Group Inc.* (hereinafter referred to as the "Agreement"); and

WHEREAS, the parties desire to amend the Agreement to provide for Additional Services and Fees, and to extend the term of the Agreement, as more particularly described below:

NOW THEREFORE, the parties hereby agree as follows:

1. Unless clearly provided otherwise herein, all terms and phrases in initial caps herein shall have the same meaning as the terms and phrases with initial caps in the Agreement.

2. The parties agree to modify ARTICLE II – SCOPE OF SERVICES, SECTION 2.1. – NORTH AUSTIN COMPLEX, by adding Section 2.1.1.1.5. as follows:

"2.1.1.1.5. adjust the placement of the building ten feet east of its current site location to avoid encroaching upon the existing fiber duct bank line, including but is not limited to: (i) code analysis; (ii) utility and grading modifications as necessary; and (iii) elevation modifications, as further outlined in A/E's Proposal dated February 28, 2018, attached hereto and incorporated herein for all purposes as "Exhibit A-1."

3. The parties agree to modify ARTICLE III – TERM AND TERMINATION, SECTION 3.1. – DURATION, so that it reads in its entirety as follows:

"3.1. Duration. This Agreement shall be effective as of the Effective Date and shall terminate on December 31, 2021, unless extended by the parties by amendment to this Agreement or terminated earlier, as provided below.

4. The parties agree to modify ARTICLE IV – CONSIDERATION, SECTION 4.1. – CONTRACT LIMIT-FEES AND EXPENSES, SUBSECTION 4.1.1. – FIXED FEE, by reflecting a fee modification to include a transfer of Sixty Five Thousand and 00/100 Dollars (\$65,000.00) from reimbursable expenses within the existing contract towards these additional service to total an overall increase of Thirty Three Thousand and No/100 Dollars (\$33,000.00), thus increasing the total amount of the Agreement from Nine Million Nine Hundred Twenty Five Thousand and No/100 Dollars (\$9,925,000.00), to a total not to exceed amount of Nine Million Nine Hundred Fifty Eight Thousand and No/100 Dollars (\$9,958,000.00).

5. All other terms and conditions of the Agreement not expressly amended herein shall remain in full force and effect.

TEXAS FACILITIES COMMISSION

JACOBS ENGINEERING GROUP INC.

By: JSR

By: [Signature]

John S. Raff

Printed Name: CRAIG M. CURLEY

Acting Executive Director

Title: PRINCIPAL

Date of execution: 5.8.18

Date of execution: 5/4/18

G.C. NRG

Dir. HW

D.E.D M

AMENDMENT NO. 1

EXHIBIT A-1



2018 FEB 28 10 10 AM
2018 FEB 28 10 10 AM
2018 FEB 28 10 10 AM

February 28, 2018

Mark Diaz, RA, CTCM
Project Manager
Facilities Design & Construction
Texas Facilities Commission

**Subject: Additional Service Proposal – ASP 01
Building Move 10' East**

**Project: North Austin Complex
TFC Contract No.: 17-025-000**

Mr. Diaz,

Jacobs is pleased to present our proposal for additional services to adjust the placement of the building ten (10) feet east of its current location and re-issue Early Package 1.

The scope of services includes:

- Code analysis
 - Opening revisions along NE and SE corner of building due to setback encroachment
 - AND/OR
 - Evaluation of Winter's Building fire rating and/or garage skin modifications
- Site design/utility coordination
- Site grading/drainage
 - Sidewalk and building connections along West Guadalupe and at plaza/drive connection
- Landscape Design
 - Plant coordination with utilities
 - Wall design/location/elevations
- Life Safety Plans
- Accessibility plans – including connector ramp between building and garage, access to building at connector, access at West Guadalupe. Potential re-grading at garage.
- Confirmation/potential re-grading at garage ground level to confirm grades work to accommodate shorter connector
- Elevation/building skin opening modifications
 - Mechanical modifications
 - Lighting modifications
 - Confirmation of interior plans
- Re-run energy model (façade/envelope, mechanical, lighting)
- Re-run photometrics (exterior and interior at NE/SE corners)
- Additional QC time to re-review code analysis, site coordination, site grading and re-work activities that have already been reviewed through the QC process as a part of SD, DD, and 50% CD/100% IFC submittals

Fee: The services and deliverables required for the scope noted above will be provided for a lump sum fee of \$98,000 (ninety-eight thousand dollars) as shown in the attached fee breakdown and in conjunction with the Professional Services Agreement between Jacobs

Engineering Group, Inc and the Texas Facilities Commission. It is our understanding that this fee mod will be reconciled by a transfer of \$65,000 from expenses to services and the remainder of the fee will be through a \$33,000 additional service.

This additional service impacts the design schedule for Early Package One and Package Two. See attached schedule for design deliverable adjustments.

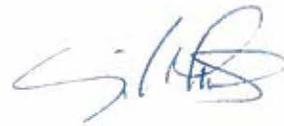
Allowable reimbursable expenses incurred for this task will be submitted for payment against the base contract reimbursable budget. Therefore, there are no additional reimbursable expenses (associated with this task) are included in this proposal.

Jacobs greatly appreciates the opportunity to serve TFC on this project. Should you require clarification or have questions, please do not hesitate to contact me.

Sincerely,



Vanessa Rabe, AIA, RID
Project Manager



Craig McCurley, P.E.
Principal

Attachment A – Fee Breakdown
Attachment B – Revised Schedule

Task List	Jacobs										Ensignt Haynes Whaley			DataCom		Coleman			Garza			Jensen Hughes			Total Hours
	Project PM	Arch - Sr	Arch - Mid	Arch - Jt	Mech Eng Sr	Mech Eng Mid	Elec Eng Sr	CAD Tech	Struct Eng Sr	Struct Eng Mid	CAD Tech	ITS/Data Lead	CAD Tech	Arch - Sr	Arch - Mid	CAD Tech	Civil Eng Sr	Civil Eng Mid	CAD Tech	FP Eng - Sr	FP Eng - Mid	FP Eng - Jr			
	PM, Programming, Mechanical, Plumbing, Fire Protection, Arch of Record, Electrical, Lab Planning, Cost Estimate							Structural Engineer			ITS, AV & Security		Landscape Arch			Civil Engineer			Fire Protection & Life Safety						
Project Management	30																						30		
Revit Modeling		8	22	44																			74		
Code Analysis		8																					8		
Civil																							205		
Site Grading/Drainage Area Calculations																	12	30							
Site Design/ Utility Coordination																	10	20							
Revise 15 Drawings																	4	10	119						
Landscape																							84		
Redesign landscaping and hardscape														6	16										
Coordinate with utility locations, firelanes, ADA routes, and lighting locations														2	8										
Revise 11 Drawings														2	14	36									
Structural																							108		
Redesign foundation and crawlspace elements, Level 1 concrete framing, and Level 2 steel framing for linking element to garage.								8	48																
Update site landscape elements as required by civil grading and architectural revisions									8																
Revise 19 Drawings										44															
Architectural																							92		
Evaluate fenestration changes as a result of code analysis.		6		8																					
Evaluate ADA paths.			8																						
Revise 31 Drawings		2	28	40																					
Mechanical																							26		
Revise calculations						2																			
Revise Energy Model					2																				
Revise 46 Drawings						2		20																	
Plumbing																							14		
Revise calculations					1																				
Revise 11 Drawings						1		12																	
Electrical																							50		
Revise Site Photometrics						5																			
Revise 68 Drawings						5		40																	
Fire Protection/Life Safety																							29		
Review code analysis																				6					
Revise 6 Drawings																				1	2	20			
Information Technology																							13		
Coordinate with civil on utility routes											2														
Revise 4 Drawings											1	10													
Quality Control		4	4	8					4	2	3	1		2	2	4	2	4		1	2	4	47		
Hours	30	28	62	100	3	5	10	72	12	58	47	4	10	12	40	40	28	64	119	8	4	24	780		
Rates (exhibit K base contract x mult)	\$153	\$209	\$153	\$87	\$191	\$145	\$191	\$93	\$191	\$145	\$93	\$191	\$93	\$209	\$153	\$93	\$191	\$145	\$95	\$191	\$145	\$95			
Sub-total				\$38,555					\$15,083		\$1,701		\$12,362		\$25,912		\$4,388						\$98,000		

total

TEXAS FACILITIES COMMISSION
TFC North Austin Complex - Phase I
Additional Services
Move Building 10' East

CURRENT SCHEDULE**50% CD (GMP) (EP1 UG Util/Demo/Grading/Piers)**

TFC Review	3 wks	2/12/2018	3/2/2018
Jacobs submit comment responses	1 wk	3/5/2018	3/9/2018
Issue EP1 IFC	6 wks	2/12/2018	3/23/2018
CMR/PCR Initial Pricing	3 wks	2/12/2018	3/2/2018
CMR/PCR Pricing Reconciliation	1 wk	3/5/2018	3/9/2018
NOA	0 days	3/9/2018	3/9/2018

75% CD

TFC Review	3 wks	4/23/2018	5/11/2018
Jacobs submit comment responses	1 wk	5/14/2018	5/18/2018
NOA	0 days	5/18/2018	5/18/2018

100% CD

TFC Review	3 wks	6/4/2018	6/22/2018
Jacobs submit comment responses	1 wk	6/25/2018	6/29/2018
NOA	0 days	6/29/2018	6/29/2018

100% IFC

	12 days	7/2/2018	7/17/2018
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PROJECTED SCHEDULE IMPACT MOVING BUILDING 10' EAST**50% CD (GMP) (EP1 UG Util/Demo/Grading/Piers)**

TFC Review	3 weeks	2/12/2018	3/2/2018
Receive TFC Comments		3/2/2018	3/2/2018
Jacobs submit comment responses	1	3/5/2018	3/9/2018
NOA to Move Building 10' East and Issue EP1 IFC	0 days	2/23/2018	2/23/2018
Coordinate Revit Model for All Disciplines	1	2/26/2018	3/2/2018
Revise Architectural Site Plan (includes	1	3/5/2018	3/9/2018
Revise Civil Sheets and Coordinate with LS	3	3/12/2018	3/30/2018
Revise all Discipline Sheets	6	3/5/2018	4/13/2018
QC	1	4/16/2018	4/20/2018

DOES NOT INCLUDE ADDITIONAL CMR PRICING**DOES NOT INCLUDE ADDITIONAL OWNER REVIEW****Issue EP1 IFC**

	0 days	4/23/2018	4/23/2018
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CMR/PCR Initial Pricing	3	2/12/2018	3/2/2018
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CMR/PCR Pricing Reconciliation	1	3/5/2018	3/9/2018
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75% CD

TFC Review	3	5/14/2018	6/1/2018
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Jacobs submit comment responses	1	6/4/2018	6/8/2018
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NOA	0 days	6/8/2018	6/8/2018
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100% CD

TFC Review	3	7/23/2018	8/10/2018
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Jacobs submit comment responses	1	8/13/2018	8/17/2018
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NOA	0 days	8/20/2018	8/20/2018
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100% IFC

	12 days	8/20/2018	9/4/2018
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