

**INDEFINITE DELIVERY INDEFINITE QUANTITY
PROFESSIONAL SERVICES AGREEMENT
BETWEEN
THE TEXAS FACILITIES COMMISSION
AND
ATKINS NORTH AMERICA, INC.
TFC CONTRACT NO. 18-044-000**

ASSIGNMENT NO. 1

THIS INDEFINITE DELIVERY INDEFINITE QUANTITY ASSIGNMENT NO. 1 (hereinafter referred to as "Assignment No. 1" or "Assignment") is entered into by and between the Texas Facilities Commission, located at 1711 San Jacinto Boulevard, Austin, Texas 78701 (hereinafter referred to as "TFC") and Atkins North America, Inc., located at 11801 Domain Boulevard, Suite 500, Austin, Texas 78758 (hereinafter referred to as "PSP") (TFC and PSP are hereinafter referred to individually as a "Party" or collectively as "Parties"), to be effective on the Effective Date (as defined below) and the terms and conditions of which are as follows.

DESCRIPTION OF PROJECT: The project for which PSP agrees to provide Professional Services is generally described as: (i) design and replace failing steam distribution manifold in west mechanical room; (ii) remove three (3) GECV's and replace damaged ductwork for three (3) radio-chemical hoods; in Room L702, disconnect ductwork from general exhaust and re-connect to building exhaust system; and (iii) remove modify utilities and benches in L316, remove revolving door and replace with swing door in L 236.1 and provide demising wall and two (2) doors to labs L416 and L 420, all in the Dr. Bob Glaze Laboratory located at 1100 49th Street, Austin, Texas 787, as more specifically set forth in "Exhibit A-1," PSP's IDIQ Assignment No. 1 Proposals dated September 3, 2018, attached hereto and incorporated herein for all purposes and consisting of thirty-two (32) pages.

DURATION OF ASSIGNMENT: The scope of services of this Assignment No. 1 shall be completed no later than June 30, 2019, unless terminated earlier as provided in Section 3.2 of the Agreement. The schedule is subject to adjustments for possible time extension; however, any extension of time must be approved by the TFC and shall require an amendment to Assignment No. 1.

SPECIAL TERMS AND CONDITIONS OF ASSIGNMENT: Terms and conditions shall be in accordance with the Agreement, any Special Conditions, and with this Assignment No. 1.

SUB-CONTRACTORS TO BE UTILIZED FOR PROJECT: PSP shall perform the services under this Assignment No. 1 with its own forces unless otherwise specified. If the scope of services is less than \$100,000.00, a HUB Subcontracting Plan (HSP) is not required. If the scope of services will exceed \$100,000.00, PSP shall submit an HSP for approval pursuant to

Section 11.2 of the Agreement.

FEE FOR BASIC SERVICES: Fee for the services set forth in this Assignment No. 1 shall not exceed the sum of Ninety-Six Thousand Thirty-Nine and No/100 Dollars (\$96,039.00). No more frequently than once per month, PSP shall submit a Pay Application to TFC for services performed and reasonable and necessary costs and expenses incurred through the last day of the previous month. Any reimbursable expenses, if allowed, shall be in accordance with Section 4.6 of the Agreement.

IDENTIFICATION OF PSP PROJECT MANAGER AND ALL SUBCONTRACTOR:

For this Assignment No. 1, PSP shall identify the Project Manager, PSP's employees and all subcontractors assigned to this project on the List of Project Manager and Subcontractors (hereinafter referred to as the "List"), attached hereto and incorporated herein for all purposes as "Exhibit B-1."

TFC reserves the right to approve the appointment of the PSP Project Manager and to demand that the Project Manager, and any of PSP's employees or subcontractors, be removed and replaced if, in the sole opinion of TFC, their performance on this project or any other projects, is and/or was inadequate or their continued involvement with the Project is, will, or has become detrimental to the timely and successful completion of the project.

The Project Manager and Subcontractors identified in the List shall not be replaced by PSP, nor shall any other subcontractors be engaged by PSP, unless prior written consent is obtained from TFC, which consent shall not be unreasonably withheld, conditioned, or delayed.

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ENTIRE AGREEMENT AND MODIFICATION: The Agreement and this Assignment and their integrated attachment(s) constitute the entire agreement of the Parties and such are intended as a complete and exclusive statement of the promises, representations, negotiations, discussions, and other agreements that may have been made in connection with the subject matter hereof. Unless an integrated attachment to this Assignment specifically displays a mutual intent to amend a particular part of this Assignment, general conflicts in language between any such attachment and this Assignment shall be construed consistently with the terms of this Assignment. Unless otherwise expressly authorized by the terms of this Assignment, no modification, renewal, extension, or amendment to this Assignment shall be binding upon the Parties unless the same is in writing and signed by the respective Parties hereto.

This Assignment shall be effective as of the date of the last Party to sign.

TEXAS FACILITIES COMMISSION

ATKINS NORTH AMERICA, INC.

By: Naomi R. Gonzalez

By: [Signature]

Naomi Gonzalez

Print Name: Deke Austin

Acting General Counsel
o/b/o John S. Raff
Interim Executive Director

Print Title: NATIONAL ARCHITECTURE DIRECTOR

Date of execution: 10/9/18

Date of execution: 10/9/18

NRG G.C.

JK Dir.

MD D.E.D.

EXHIBIT A-1

PSP'S IDIQ ASSIGNMENT NO. 1 PROPOSAL DATED SEPTEMBER 3, 2018

ATKINS

Atkins North America, Inc.
11801 Domain Boulevard, Suite 450 and 500
Austin, Texas 78758

Telephone: +1.512.327.6640
Fax: +1.512.327.2453

www.atkinsglobal.com/northamerica

September 3, 2018

Kevin Sandberg
1711 San Jacinto
Austin, Texas 78701

Re: TFC Contract 18-106-0000
Deferred Maintenance Projects in 10 HHSC Buildings Phase 2
Add Service & Fee Proposal Revised
Dr. Bob Glaze Laboratory (DBGL)

Mr. Sandberg,

Atkins is currently providing prime professional services for production of design and construction documents, procurement assistance, and construction administration at five HHSC buildings in Austin, Texas.

In June 2018, DSHS Associate Commissioner Janna Zumbun requested that TFC investigate and remedy excessive noise generated by the buildings steam system. The noise level was disruptive enough that a key employee had been relocated. TFC was asked to prioritize and accelerate this work, which was not included in the current scope of DBGL Deferred Maintenance Modification No. 3. This proposal for Additional Services is for the costs of accelerated investigation, design, procurement assistance, and construction administration services.

SCOPE ADDITIONS

Refer to the attached proposal from consultant H2MG LLC for description of the MEP engineering services to be provided.

SCHEDULE

The additional deliverables will be provided concurrent with the ongoing project schedule.

COMPENSATION

We are proposing a single lump sum fee of \$ 26,779.00 for the work.

We hope that you find our proposal acceptable.

Sincerely,



Dale Austin, AIA, CDT
Group Manager

512 372 1243

Dale.austin@atkinsglobal.com

Attachments: Proposal Cost Breakdown
H2MG proposal dated August 10, 2018

Copy: Steve Moller



Cost Proposal - By Task
Ten HHSC Office Buildings Phase 2
Texas Facilities Commission
(Contract #)

Submittal Date: **Sep-04-2018**

Task ID	Description	Price
01000	Internal Project Administration	3,960.14
02000	Pay Applications and Closeout	2,673.50
03000	Production	14,425.96
04000	Construction Administration	5,719.02
	Total Extended Price	\$26,778.62



Cost Proposal - By Task and Cost Type
Ten HHSC Office Buildings Phase 2
Texas Facilities Commission
(Contract #)

Submittal Date: Sep-04-2018

Task#	Description	Labor	Subcontract & Consultants	Equipment	Travel	OOCs	Award/Fixed Fee	Total Price
01000	Internal Project Administration	3,960.14	-	-	-	-	-	3,960.14
02000	Pay Applications and Closeout	2,673.50	-	-	-	-	-	2,673.50
03000	Production	817.96	13,508.00	-	-	-	-	14,425.96
04000	Construction Administration	2,317.02	3,402.00	-	-	-	-	5,719.02
	Total	9,768.62	17,010.00	-	-	-	-	26,778.62
						Total Extended Price		26,778.62



Cost Proposal - Detail
 Ten HHSC Office Buildings Phase 2
 Texas Facilities Commission
 (Contract #)

Submittal Date: Sep-04-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price
01000	Internal Project Administration						
	Labor						
		Sr Architect III	Home	178.23	Hr	10.0	1,782.30
		Sr Project Director	Home	217.48	Hr	1.0	217.48
		Project Manager	Home	178.20	Hr	7.0	1,247.40
		Sr Project Assistant	Home	89.12	Hr	8.0	712.96
	Labor Total					26	3,960.14
01000	Internal Project Administration Total						3,960.14
02000	Pay Applications and Closeout						
	Labor						
		Sr Architect III	Home	178.23	Hr	10.0	1,782.30
		Architect I	Home	89.12	Hr	8.0	712.96
		Sr Project Assistant	Home	89.12	Hr	2.0	178.24
	Labor Total					20	2,673.50
02000	Pay Applications and Closeout Total						2,673.50
03000	Production						
	Labor						
		Sr Architect IV	Home	194.14	Hr	1.0	194.14
		Sr Architect III	Home	178.23	Hr	2.0	356.46
		Architect I	Home	89.12	Hr	3.0	267.36
	Labor Total					6	817.96
	Subcontract & Consultants						13,608.00
		H2MG		1.05	-	12,960.0	13,608.00
	Subcontract and Expenses Total						13,608.00
03000	Production Total						14,425.96



Member of the SNC Lavalin Group

Cost Proposal - Detail

Ten HHSC Office Buildings Phase 2
 Texas Facilities Commission
 (Contract #)

Submittal Date: Sep-04-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price
04000 Construction Administration							
Labor							
		Sr Architect III	Home	178.23	Hr	10.0	1,782.30
		Architect I	Home	89.12	Hr	4.0	356.48
		Sr Project Assistant	Home	89.12	Hr	2.0	178.24
		Labor Total				16	2,317.02
		Subcontract & Consultants					3,402.00
		H2MG		1.05	-	3,240.0	3,402.00
		Subcontract and Expenses Total					3,402.00
04000	Construction Administration Total						5,719.02
Total Extended Price							26,778.62



8000 W. IH 10, Suite 1002
San Antonio, Texas 78230-4449
(210) 298-3379
FAX (210) 478-9055

August 10,2018

Steve Moller, AIA
Project Manager, Architecture
ATKINS
11801 Domain Blvd. Suite 500
Austin, Texas 78758

Re: DBGL Emergency Steam Package

Dear Steve,

GENERAL

H2MG has been asked by TFC to provide emergency engineering services including design drawings, Specs on drawings, Pre-bid services, pre-construction meeting, and CA services during construction. The existing steam system is extremely loud and a engineer audit needs to be preformed followed by recommendation and the above mentioned drawings.

SCOPE

The following are the goals of the investigation and design:

1. Obtain and review record documents of the existing steam system.
2. Provide several site visits to as-built the steam system as it is currently designed.
3. Review the as-built drawing once completed from an engineering viewpoint.
4. Provide engineered drawings with recommendations for corrective action and specifications on the drawings.

DELIVERABLES

1. Sealed drawings of all described in the scope.

STAFFING (Major Roles)

Principal Engineer: William E Harris Jr, P.E.

Bill will be the engineer of record. Bill's role will be to oversee ongoing design work and then to review. He will not participate in Construction Administration other than to perhaps to answer questions.

Project Manager: Thomas Irwin - Project manager

I will be acting as the project manager for this project from beginning to end. I will be intimately involved in all aspects of the field work, design, construction administration attending meetings, reviewing pay apps, RFI's, ETC, and finally as built drawings and

close out.

Mechanical Designer: Bret Rinehart – Mechanical Designer
Bret will assist Thomas Irwin in the added scope tasks.

CONSTRUCTION ADMINISTRATION SERVICES

CA will be required for this project. We will review submittals, perform periodic site visits during the project and answer RFI's. We will review Pay App.

DURATION

We are estimating it will take us approximately six (6) weeks from "notice to proceed" to completion, including the sealed drawings.

COMPENSATION

Refer to attached Exhibit 1.

SUB-CONSULTANTS

At this time, we do not anticipate needing any sub-consultants. If we need Siemens support we have funding available from a different source to compensate them.

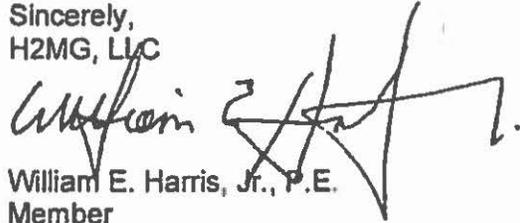
EXCLUSIONS

We are excluding the following:

1. Any architectural design.
2. Any sub consultants not mentioned in this proposal.
3. Any civil design.
4. Any roof design.
5. Any structural engineering.
6. Any design or investigation of building fire alarm systems.
7. Any security design.
8. Any HVAC design.
9. Any lighting design.
10. Any plumbing design.
11. Test & balance pre-audit.
12. Detailed payback analysis.
13. Detailed cost estimate.
14. Asbestos abatement studies or planning.
15. LEED documentation.
16. Energy modeling.
17. Printing costs. (Are deliverables to you will be in an electronic format.

If there are any questions or comments, feel free to give us a call.

Sincerely,
H2MG, LLC

A handwritten signature in black ink, appearing to read "William E. Harris, Jr.", written over a faint, larger version of the same signature.

William E. Harris, Jr., P.E.
Member

WEH/ala

cc: Thomas Irwin
Marc Hobbs
Ernesto Lopez Del Castillo

xc: G:\BUS-DEV - Proposals\202 - Atkins

EXHIBIT 1
DSHS DBGL
Emergency Steam Package

**DSHS DBGL Emergency Steam Package
August 10, 2018**

COMPENSATION

1. We propose to accomplish the tasks as outline in our proposal for a lump sum fee of Sixteen Thousand Two Hundred Dollars (\$16,200.00).
2. We will invoice 80% when drawings are delivered and the remaining 20% shall be spread over the course of CA.

END

ATKINS

September 3, 2018

Kevin Sandberg
1711 San Jacinto
Austin, Texas 78701

Atkins North America, Inc.
11801 Domain Boulevard, Suite 450 and 500
Austin, Texas 78758

Telephone: +1.512.327.6840
Fax: +1.512.327.2453

www.atkinsglobal.com/northamerica

Re: TFC Contract 18-106-0000
Deferred Maintenance Projects in 10 HHSC Buildings Phase 2
Add Service 7 Fee Proposal Revised
Dr. Bob Glaze Laboratory (DBGL)

Mr. Sandberg,

Atkins is currently providing prime professional services for production of design and construction documents, procurement assistance, and construction administration at five HHSC buildings in Austin, Texas.

At the Team Meeting of July 24, 2018, TFC Project Manager Kevin Sandberg presented a work request prepared by DBGL Building Coordinator Riley Ryan. This work resulted from damaged ductwork discovered in an ongoing TFC project for replacement of Radiochemistry fume hoods in Room L702, and is necessary for work under Atkins current contract for replacement of the rooftop exhaust fans for the hoods. Sandberg requested that Atkins price the design and construction administration of these work items as a proposed Additional Service.

SCOPE ADDITIONS

Task 1: In Room L702, remove three General Exhaust Control Valves (GECV's) and replace portions of ductwork serving three Radiochemistry Fume Hoods. Provide Controls drawings for new controls at Fume Hoods.

Task 2: In Room L702, remove one GECV, disconnect ductwork from general exhaust system, and re-connect to building exhaust system.

Task 3: In Room L701, remove one GECV, disconnect ductwork from general exhaust system, and re-connect to building exhaust system.

Task 4: In Room 700.2, remove one GECV, disconnect ductwork from general exhaust system, and re-connect to building exhaust system.

Task 5: Replace corroded ductwork sections with new flanged and gasketed sections at multiple locations.

Task 6: Restore affected ceiling finishes.

Refer to the attached proposal from consultant H2MG LLC for additional description of the MEP engineering services to be provided for tasks 1 -5.

SCHEDULE

The additional deliverables will be provided concurrent with the ongoing project schedule.

ATKINS

Atkins North America, Inc.
11801 Domain Boulevard, Suite 450 and 500
Austin, Texas 78758

Telephone: +1.512.327.6840
Fax: +1.512.327.2453

www.atkinsglobal.com/northamerica

COMPENSATION

We are proposing a single lump sum fee of \$ 30,053.00 for this work.

We hope that you find our proposal acceptable.

Sincerely,



Dale Austin, AIA, CDT

National Architecture Director

512 372 1243

Dale.austin@atkinsglobal.com

Attachments: Proposal Cost Breakdown
H2MG proposal dated August 10, 2018

Copy: Steve Moller



Cost Proposal - By Task

Ten HHSC Office Buildings Phase 2
Texas Facilities commission
(Contract #)

Submittal Date: Sep-04-2018

Task ID	Description	Price
01000	Internal Project Administration	3,960.14
02000	Pay Applications and Closeout	2,495.25
03000	Production	17,636.88
04000	Construction Administration	5,960.80
	Total Extended Price	\$30,053.07



Cost Proposal - By Task and Cost Type

Ten HHSC Office Buildings Phase 2

Texas Facilities commission

(Contract #)

Submittal Date: Sep-04-2018

Task#	Description	Labor	Subcontract & Consultants	Equipment	Travel	ODCs	Award/Fixed Fee	Total Price
01000	Internal Project Administration	3,960.14	-	-	-	-	-	3,960.14
02000	Pay Applications and Closeout	2,495.25	-	-	-	-	-	2,495.25
03000	Production	2,348.88	15,288.00	-	-	-	-	17,636.88
04000	Construction Administration	2,138.80	3,822.00	-	-	-	-	5,960.80
	Total	10,943.07	19,110.00	-	-	-	-	30,053.07
							Total Extended Price	30,053.07



Cost Proposal - Detail
 Ten HHSC Office Buildings Phase 2
 Texas Facilities commission
 (Contract #)

Submittal Date: Sep-04-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price	
01000 Internal Project Administration								
	Labor							
		Sr Architect III	Home	178.23	Hr	10.0	1,782.30	
		Sr Project Director	Home	217.48	Hr	1.0	217.48	
		Project Manager	Home	178.20	Hr	7.0	1,247.40	
		Sr Project Assistant	Home	89.12	Hr	8.0	712.96	
	Labor Total					26	3,960.14	
01000 Internal Project Administration Total							3,960.14	
02000 Pay Applications and Closeout								
	Labor							
		Sr Architect III	Home	178.23	Hr	11.0	1,960.53	
		Architect I	Home	89.12	Hr	4.0	356.48	
		Sr Project Assistant	Home	89.12	Hr	2.0	178.24	
	Labor Total					17	2,495.25	
02000 Pay Applications and Closeout Total							2,495.25	
03000 Production								
	Labor							
		Sr Architect IV	Home	194.14	Hr	2.0	388.28	
		Sr Architect III	Home	178.23	Hr	4.0	712.92	
		Architect I	Home	89.12	Hr	14.0	1,247.68	
	Labor Total					20	2,348.88	
	Subcontract & Consultants							15,288.00
		H2MG		1.05	-	14,560.0	15,288.00	
	Subcontract and Expenses Total							15,288.00
03000 Production Total							17,636.88	



Cost Proposal - Detail

Ten HHSC Office Buildings Phase 2

Texas Facilities commission

(Contract #)

Submittal Date:

Sep-04-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price	
04000 Construction Administration								
	Labor							
		Sr Architect III	Home	178.23	Hr	8.0	1,425.84	
		Architect I	Home	89.12	Hr	6.0	534.72	
		Sr Project Assistant	Home	89.12	Hr	2.0	178.24	
	Labor Total						16	2,138.80
	Subcontract & Consultants							
		H2MG		1.05	-	3,640.0	3,822.00	
	Subcontract and Expenses Total							3,822.00
04000 Construction Administration Total							5,960.80	
Total Extended Price							30,053.07	



8000 W. IH 10, Suite 1002
San Antonio, Texas 78230-4449
(210) 298-3379
FAX (210) 478-9055

August 10, 2018

Steve Moller, AIA
Project Manager, Architecture
ATKINS
11801 Domain Blvd. Suite 500
Austin, Texas 78758

Re: DBGL L702 Radio Chem GECV Removal, Re-Directing of General Exhaust

Dear Steve,

GENERAL

H2MG has been asked by TFC to Retrofit the existing GECV VAV Boxes that serve the three (3) radio chem fume hoods. We will produce a design and drawings that will remove the GECV and replace them with air flow station so that air flow can still be measured to maintain the offset with supply air to keep the lab negative to the L701 (Radiation Counting). All ducting is to be flanged using Viton with no joints using duct mastic. We will also be removing several general exhaust systems from the existing exhaust fans that also serve these fume hoods. These will be relocated to the building exhaust system. This will decrease the CFM and it will dedicate the fans to just the fume hoods. Last task is down the corridor in Lab L716. There is also another joint with duct mastic that is leaking corrosive residue. This duct will also flanges using Viton gaskets.

SCOPE

The following are the goals of the investigation and design:

1. Provide field work to determine how to take the general exhaust off the radio chem fan and add it to the building general exhaust system.
2. Provide engineering drawings to show demolition of the three (3) GECV's serving the radio chem hoods in L702. Provide new air flow stations that are resistant to the chemical used in the processes which are performed in the radio chem fume hoods.
3. Provide Controls drawings for the new controls on the fume hoods.
4. Provide engineered drawings to take the general exhaust off of the radio chem system and put them on the buildings exhaust system.
5. Provide a detail and specs for duct flanges with gaskets in the radio chem lab L702 and in room L716.

DELIVERABLES

1. Sealed drawings of all described in the scope.

STAFFING (Major Roles)

Principal Engineer: William E Harris Jr, P.E.

Bill will be the engineer of record. Bill's role will be to oversee ongoing design work and then to review. He will not participate in Construction Administration other than to perhaps to answer questions.

Project Manager: Thomas Irwin – Project manager

I will be acting as the project manager for this project from beginning to end. I will be intimately involved in all aspects of the field work, design, construction administration attending meetings, reviewing pay apps, RFI's, ETC, and finally as built drawings and close out.

Mechanical Designer: Bret Rinehart – Mechanical Designer

Bret will assist Thomas Irwin in the added scope tasks.

CONSTRUCTION ADMINISTRATION SERVICES

CA will be required for this project. We will review submittals, perform periodic site visits during the project and answer RFI's. We will review Pay App.

DURATION

We are estimating it will take us approximately four (4) weeks from "notice to proceed" to completion, including the sealed drawings.

COMPENSATION

Refer to attached Exhibit 1.

SUB-CONSULTANTS

At this time, we do not anticipate needing any sub-consultants. If we need Siemens support we have funding available from a different source to compensate them.

EXCLUSIONS

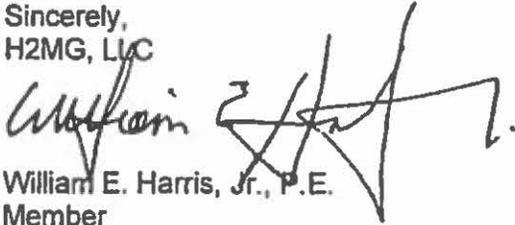
We are excluding the following:

1. Any architectural design.
2. Any sub consultants not mentioned in this proposal.
3. Any civil design.
4. Any roof design.
5. Any structural engineering.
6. Any design or investigation of building fire alarm systems.
7. Any security design.
8. Any HVAC design.
9. Any lighting design.
10. Any plumbing design.
11. Test & balance pre-audit.
12. Detailed payback analysis.
13. Detailed cost estimate.

14. Asbestos abatement studies or planning.
15. LEED documentation.
16. Energy modeling.
17. Printing costs. (Are deliverables to you will be in an electronic format.

If there are any questions or comments, feel free to give us a call.

Sincerely,
H2MG, LLC



William E. Harris, Jr., P.E.
Member

WEH/ala

cc: Thomas Irwin
Marc Hobbs
Ernesto Lopez Del Castillo

xc: G:\BUS-DEV - Proposals\202 - Atkins

EXHIBIT 1
DSHS DBGL
L702, L716, and General Exhaust Work

**DSHS DBGL L702, L716, and General Exhaust Work
August 10, 2018**

COMPENSATION

1. We propose to accomplish the tasks as outline in our proposal for a lump sum fee of Eighteen Thousand Two Hundred Dollars (\$18,200.00).
2. We will invoice 80% when drawings are delivered and the remaining 20% shall be spread over the course of CA.

END

Ham #3 (60%6)

ATKINS

Atkins North America, Inc.
11801 Domain Boulevard, Suits 450 and 500
Austin, Texas 78758

Telephone: +1.512.327.6840
Fax: +1.512.327.2453

www.atkinsglobal.com/northamerica

September 3, 2018

Kevin Sandberg
1711 San Jacinto
Austin, Texas 78701

Re: TFC Contract 18-106-0000
Deferred Maintenance Projects in 10 HHSC Buildings Phase 2
Add Service 6 Fee Proposal Revised
Dr. Bob Glaze Laboratory (DBGL)

Mr. Sandberg,

Atkins is currently providing prime professional services for production of design and construction documents, procurement assistance, and construction administration at five HHSC buildings in Austin, Texas.

At the Team Meeting of July 24, 2018, TFC Project Manager Kevin Sandberg presented three work requests prepared by DBGL Building coordinator Riley Ryan. He requested that Atkins price the design and construction administration of these work items as a proposed Additional Service.

SCOPE ADDITIONS

Item 1: Provide modifications to existing millwork and extend utilities to support new Genetic Screening Processor stations in Room 316.

Item 2: Replace revolving door with split leaf swinging door and restore finishes at Room L236.1.

Item 3: Provide framed and finished demising wall with two doors to enclose Rooms L416 and L420, including three additional electrical outlets. Administer baseline test and balance audit (by Owner's forces) prior to construction. Administer post-construction test and balance (by Owner's forces).

Refer to the attached proposal from consultant H2MG LLC for additional description of the MEP engineering services to be provided for Items 1 and 3.

SCHEDULE

The additional deliverables will be provided concurrent with the ongoing project schedule.

COMPENSATION

We are proposing a single lump sum fee of \$ 39,207.00 for the three items of work. Costs are itemized in the attached Proposal Cost Breakdown

We hope that you find our proposal acceptable.

Sincerely,



Dale Austin, AIA, CDT
Group Manager

512 372 1243

Dale.austin@atkinsglobal.com

Attachments: Proposal Cost Breakdown
H2MG proposal dated August 13, 2018

Copy: Steve Moller



Cost Proposal - By Task

**Ten HHSC Office Buildings Phase 2
Texas Facilities Commission
(Contract #)**

Submittal Date: Sep-08-2018

Task ID	Description	Price
01000	Internal Project Administration All Items	6,098.50
02000	Pay Applications and Closeout All Items	4,634.05
03000	Production Item 1 GSP	10,738.63
04000	Production Item 2 Door	2,348.88
05000	Production Item 3 Wall	6,806.00
06000	Construction Administration All Items	8,581.02
Total Extended Price		\$39,207.08



Cost Proposal - By Task and Cost Type
Ten HHSC Office Buildings Phase 2
Texas Facilities Commission
(Contract #)

Submission Date: Sep-03-2018

Task#	Description	Labor	Subcontract & Consultants	Equipment	Travel	ODCs	Award/Fixed Fee	Total Price
01000	Internal Project Administration All Items	6,098.50	-	-	-	-	-	6,098.50
02000	Pay Applications and Closeout All Items	4,634.05	-	-	-	-	-	4,634.05
03000	Production Item 1 GSP	2,170.63	8,568.00	-	-	-	-	10,738.63
04000	Production Item 2 Door	2,348.88	-	-	-	-	-	2,348.88
05000	Production Item 3 Wall	2,438.00	4,368.00	-	-	-	-	6,806.00
06000	Construction Administration All Items	5,347.02	3,234.00	-	-	-	-	8,581.02
Total		23,037.08	16,170.00	-	-	-	-	39,207.08
Total Extended Price								39,207.08

**Cost Proposal - Detail**

Ten HHSC Office Buildings Phase 2
 Texas Facilities Commission

(Contract #)

Submittal Date:

Sep-03-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price
01000	Internal Project Administration All Items						
	Labor						
		Sr Architect III	Home	178.23	Hr	10.0	1,782.30
		Sr Project Director	Home	217.48	Hr	1.0	217.48
		Project Manager	Home	178.20	Hr	20.0	3,564.00
		Sr Project Assistant	Home	89.12	Hr	6.0	534.72
	Labor Total					37	6,098.50
01000	Internal Project Administration All Items Total						6,098.50
02000	Pay Applications and Closeout All Items						
	Labor						
		Sr Architect III	Home	178.23	Hr	19.0	3,386.37
		Architect I	Home	89.12	Hr	8.0	712.96
		Sr Project Assistant	Home	89.12	Hr	6.0	534.72
	Labor Total					33	4,634.05
02000	Pay Applications and Closeout All Items Total						4,634.05
03000	Production Item 1 GSP						
	Labor						
		Sr Architect IV	Home	194.14	Hr	2.0	388.28
		Sr Architect III	Home	178.23	Hr	5.0	891.15
		Architect I	Home	89.12	Hr	10.0	891.20
	Labor Total					17	2,170.63
	Subcontract & Consultants						8,568.00
		H2MG		1.05	-	8,160.0	8,568.00
	Subcontract and Expenses Total						8,568.00
03000	Production Item 1 GSP Total						10,738.63


ATKINS

Member of the SNC Lavalin Group

Cost Proposal - Detail

Ten HHSC Office Buildings Phase 2

Texas Facilities Commission

(Contract #)

Submittal Date:

Sep-03-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price
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04000 Production Item 2 Door
Labor

	Sr Architect IV		Home	194.14	Hr	2.0	388.28
	Sr Architect III		Home	178.23	Hr	4.0	712.92
	Architect I		Home	89.12	Hr	14.0	1,247.68

Labor Total
20 2,348.88
04000 Production Item 2 Door Total
2,348.88
05000 Production Item 3 Wall
Labor

	Sr Architect IV		Home	194.14	Hr	2.0	388.28
	Sr Architect III		Home	178.23	Hr	4.0	712.92
	Architect I		Home	89.12	Hr	15.0	1,336.80

Labor Total
21 2,438.00
Subcontract & Consultants
4,368.00

	H2MG			1.05	-	4,160.0	4,368.00
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Subcontract and Expenses Total
4,368.00
05000 Production Item 3 Wall Total
6,806.00
06000 Construction Administration All Items
Labor

	Sr Architect III		Home	178.23	Hr	18.0	3,208.14
	Architect I		Home	89.12	Hr	18.0	1,604.16
	Sr Project Assistant		Home	89.12	Hr	6.0	534.72

Labor Total
42 5,347.02
Subcontract & Consultants
3,234.00



Cost Proposal - Detail

Ten HHSC Office Buildings Phase 2
Texas Facilities Commission

(Contract #)

Submittal Date: Sep-03-2018

Task#	Resource Category	Description	O/H Pool	Rate	Unit	Qty	Extended Price
		H2MG		1.05	-	3,080.0	3,234.00
Subcontract and Expenses Total							3,234.00
06000	Construction Administration All Items Total						8,581.02
Total Extended Price							39,207.08



8000 W. IH 10, Suite 1002
San Antonio, Texas 78230-4449
(210) 298-3379
FAX (210) 478-9055

August 13, 2018

Steve Moller, AIA
Project Manager, Architecture
ATKINS
11801 Domain Blvd. Suite 500
Austin, Texas 78758

Re: DBGL 3rd Floor Lab Benches, L416 and L420

Dear Steve,

GENERAL

H2MG has been asked by TFC to provide drawings for the 3rd Floor GSP Lab Equipment, and then on the fourth floor L416 and L420 will be slightly modified and will take a little electrical work, a balance audit and then any recommendations to modify. Then to include some TAB work to the project if needed.

SCOPE

The following are the goals of the investigation and design:

1. Provide field work to determine how to best prepare the new cabinets proposed by Flynn and install the power and RO/DI water faucets along with cup sinks, p-traps and connected to the existing acid waste piping.
2. Provide engineering drawings to show any demolition of the existing cabinets and the cut back of utilities so that they can be extended to the new locations.
3. Provide engineered drawings of the power and possibly HVAC modifications the air flow audit may find for the 4th floor. If there are any air flow modification will also provide a test and balance spec on the drawings.

DELIVERABLES

1. Sealed drawings of all described in the scope.

STAFFING (Major Roles)

Principal Engineer: William E Harris Jr, P.E.

Bill will be the engineer of record. Bill's role will be to oversee ongoing design work and then to review. He will not participate in Construction Administration other than to perhaps to answer questions.

Project Manager: Thomas Irwin – Project manager

I will be acting as the project manager for this project from beginning to end. I will be

intimately involved in all aspects of the field work, design, construction administration attending meetings, reviewing pay apps, RFI's, ETC, and finally as built drawings and close out.

Mechanical Designer: Bret Rinehart – Mechanical Designer
Bret will assist Thomas Irwin in the added scope tasks.

CONSTRUCTION ADMINISTRATION SERVICES

CA will be required for this project. We will review submittals, perform periodic site visits during the project and answer RFI's. We will review Pay App.

DURATION

We are estimating it will take us approximately four (4) weeks from "notice to proceed" to completion, including the sealed drawings.

COMPENSATION

Refer to attached Exhibit 1. Each of the two projects will be broken out separately.

SUB-CONSULTANTS

Currently, we do not anticipate needing any sub-consultants.

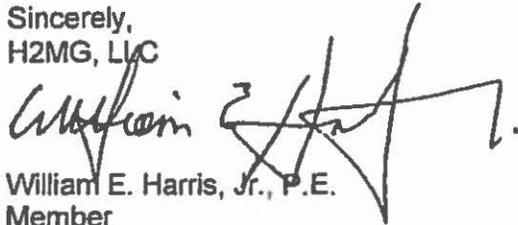
EXCLUSIONS

We are excluding the following:

1. Any architectural design.
2. Any sub consultants not mentioned in this proposal.
3. Any civil design.
4. Any roof design.
5. Any structural engineering.
6. Any design or investigation of building fire alarm systems.
7. Any security design.
8. Any HVAC design.
9. Any lighting design.
10. Any plumbing design.
11. Test & balance pre-audit.
12. Detailed payback analysis.
13. Detailed cost estimate.
14. Asbestos abatement studies or planning.
15. LEED documentation.
16. Energy modeling.
17. Printing costs. (Are deliverables to you will be in an electronic format.

If there are any questions or comments, feel free to give us a call.

Sincerely,
H2MG, LLC

A handwritten signature in black ink, appearing to read "William E. Harris, Jr.", written over a printed name.

William E. Harris, Jr., P.E.
Member

WEH/ala

cc: Thomas Irwin
Marc Hobbs
Ernesto Lopez Del Castillo

xc: G:\BUS-DEV - Proposals\202 - Atkins

EXHIBIT 1
DSHS DBGL
3rd Floor Lab Benches, L416 and L420

DSHS DBGL 3rd Floor Lab Benches, L416 and L420
August 13, 2018

COMPENSATION

3rd Floor Cabinets

1. We propose to accomplish the tasks as outline in our proposal (of the 3rd floor cabinets) for a lump sum fee of Ten Thousand Two Hundred Dollars (\$10,200.00).
2. We will invoice 80% when drawings are delivered and the remaining 20% shall be spread over the course of CA.

L416 and L420

- I. We propose to accomplish the tasks as outline in our proposal (of the L416 and L420) for a lump sum fee of Five Thousand Two Hundred Dollars (\$5,200.00).
- II. We will invoice 80% when drawings are delivered and the remaining 20% shall be spread over the course of CA.

END

EXHIBIT B-1

LIST OF PSP'S PROJECT MANAGER AND SUBCONTRACTORS

**LIST OF PSP PROJECT MANAGER
 AND
 SUBCONTRACTORS
 (Name, Address & Contact Person (Project Manager))**

A. Project Manager:	C. Dale Austin (Name) Atkins North America(Company Name) 11801 Domain Blvd., Suite 500 Austin TX 78758 (Address) (512) 771 9725 (Cell #) Dale.austin@atkinglobal.com (Email)
B. Subcontractors:	
1.	(Name) Tom Irwin (Company Name) H2MG LLC 8000 Interstate 10, Suite 1002 San Antonio TX 78229 (Address) (512) 632 2381 (Cell #) Tirwin@hmg-associates.com (Email)
2.	_____(Name) _____(Company Name) _____(Address) _____(Cell #) _____(Email)
3.	_____(Name) _____(Company Name) _____(Address) _____(Cell #) _____(Email)
4.	_____(Name) _____(Company Name) _____(Address) _____(Cell #) _____(Email)