UDOT CONSULTANT SERVICES
LOCAL GOVERNMENT CONTRACT MODIFICATION

STATE OF UTAH
UTAH DEPARTMENT OF TRANSPORTATION
ENGINEERING SERVICES
2019-2022 LG POOL (SMALL PURCHASE)
COST PLUS FIXED FEE

EFFECTIVE DATE _____
TRACKING NO. _____

COOP NO.
CONTRACT NO. 21-8188
MOD NO. 1

Consultant	H W Lochner, Inc.
Project No.:	F-LC35(317)
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So
FINET Prog Code No.:	5531913C
PIN No.:	16949
Work Discipline:	Construction Engineering Management

This Modification is to be attached and made part of Contract No. 21-8188 between Greater Salt Lake Municipal Services District referred to as the LOCAL AUTHORITY, and H W Lochner, Inc., referred to as CONSULTANT, and as approved by the Utah Department of Transportation, referred to as DEPARTMENT.

It has been determined that contract modifications are required to complete the work specified by this Contract. The CONSULTANT agrees to the modifications as specified below.

CONTRACT MODIFICATIONS

[X] Exhibit A – The "Services Provided by the CONSULTANT" contained in "Attachment C" to the Contract is changed.

[X] Exhibit B – The fixed fee amount, overhead rate, or hourly wages in "Attachment D, Fees" of the Contract is revised.

[X] Exhibit B – The maximum disbursement from "Attachment D, Fees" to the Contract is increased by $15,823.79 for a new total of $41,071.72.

[X] Exhibit C – The Scope of Work Completion Date for the Contract is extended to June 30, 2021 and the Contract Expiration Date for the Contract is extended to June 30, 2022.

[X] Exhibit D – Insurance.

[ ] Other:

The parties hereto agree to abide by all provisions of the original Contract as well as the provisions of this and any previous contract modifications.

IN WITNESS WHEREOF, they sign and cause this Contract Modification to be executed.

CONSULTANT - H W Lochner, Inc.

By: Scott Lucas — 02/04/2021
Title: Vice President — Date

UTAH DEPARTMENT OF TRANSPORTATION

By: _____ — 02/04/2021
Title: Director of Preconstruction — Date

LOCAL AUTHORITY – Greater Salt Lake Municipal Services District

By: _____
Title: _____ — Date

DEPARTMENT Comptroller's Office

By: _____
Title: Contract Administrator — Date

Approved As To Form

By _____

Date _____

Contract No. 21-8188 Mod. No. 1

EXHIBIT A

Scope of Services

The Scope of Services is expanded to allow for additional work as requested by Amber K. Mortensen, Region 2, in the memorandum dated February 3, 2021 in this Exhibit.

For further details, see the following pages of this Exhibit.

UDOT Consultant Services
Contract Approval Memo
Memo Printed on: February 3, 2021 5:20 PM

PM Approval Date: February 3, 2021 **UDOT PM:** Amber K. Mortensen

The Project Manager has reviewed and approved the contract/modification consultant documents: Executive Summary, Work Plan, Staffing Plan, Work Schedule, and Cost Proposal.

PROJECT INFORMATION

PIN:	16949
Project No.:	F-LC35(317)
Job/Proj:	5531913C
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So

CONTRACT INFORMATION

CS Admin:	Michael R. Butler (Acting as UDOT)	
Contract No.:	21-8188	Constructyion Engineering Management
Mod No.:	1	Additional time needed by contractor, CEM req onsite
SOW Completion Date:	June 30, 2021	
Contract/Mod Amount:	$15,823.79	
Fee Type:	COST PLUS FIXED FEE	
Selection Method:	GE / LG POOL SMALL PURCHASE	
Period:	2019-2022 GE POOL	
Phase:	CONSTRUCTION ENGINEERING	
Disciplines:	CONSTRUCTION ENGINEERING MANAGEMENT	

CONTACTS

Consultant	Local Government
H W LOCHNER, INC.	Greater Salt Lake Municipal S
Scott Lucas	Madeline Francisco-Galang
3995 SOUTH 700 EAST, SUITE 450 SALT LAKE CITY, UT 84107	2001 S STATE STREET SUITE #N3 600 , SALT LAKE CITY, UT 84190 (385) 468-6600 MFRANCISCO-GALANG@S

UDOT Consultant Services
Local Government Approval Memo
Memo Printed on: February 2, 2021 4:48 PM

PROJECT INFORMATION

PIN:	16949
Project No.:	F-LC35(317)
Job/Proj:	5531913C
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So

CONTRACT INFORMATION

CS Admin:	Michael R. Butler (Acting as UDOT)	
Contract No.:	21-8188	Constructyion Engineering Management
Mod No.:	1	Additional time needed by contractor, CEM req onsite
SOW Completion Date:	June 30, 2021	
Contract/Mod Amount:	$15,823.79	
Cumulative Amount:	$41,071.72	
Fee Type:	COST PLUS FIXED FEE	
Selection Method:	GE / LG POOL SMALL PURCHASE	
Period:	2019-2022 GE POOL	
Phase:	CONSTRUCTION ENGINEERING	
Discipline:	CONSTRUCTION ENGINEERING MANAGEMENT	

CONTACTS

Consultant	Local Government
H W LOCHNER, INC.	Greater Salt Lake Municipal Services District
Scott Lucas	Madeline Francisco-Galang
3995 SOUTH 700 EAST, SUITE 450	2001 S STATE STREET
SALT LAKE CITY, UT 84107	SUITE #N3 600
	SALT LAKE CITY, UT 84190
(801)713-5222	(385) 468-6600
slucas@hwlochner.com	MFRANCISCO-GALANG@SLCO.ORG

I am aware of and approve the scope, schedule and budget as negotiatied by the Consultant for this contract and presented by the UDOT PM Amber K. Mortensen. I acknowledge UDOT has contract limits for Pool Selection Methods. The limit for this contract is $250,000.00 for the life of the contract, including any future modifications.

Madeline Francisco-Galang

Digitally signed by Madeline Francisco-Galang
Date: 2021.02.03 11:35:29 -07'00'

Local Government Signature **Date**

H W LOCHNER, INC.

Prime

UDOT CMS Contract Executive Summary

Contract Number:	218188	Mod:	1	Project Number:	F-LC35(317)	PIN:	16949
UDOT Primary Contact:	Amber K. Mortensen						
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So						

Brief Description

Modification #1

A modification to the contract is necessary to complete CEM work on this project. Delays caused by Covid Force Majeure are anticipated to add 2 weeks to the project. Additionally, more than anticipated construction inspection have added approximately 70 hours in the first 3 weeks from the original scope. All work remains the same, other than adding staffing hours by this modification.

Project Team

PROJECT TEAM

Lochner will perform all CEM duties except laboratory testing which will be handled by a third party laboratory.

Assumptions

No new assumptions

Phasing

PROJECT PHASING

This project will be completed in one phase.

Fee Type

FEE TYPE

This project will be a cost plus fixed-fee with a not to exceed amount as outlined in the attached cost estimate. If at any time during the project additional items are deemed necessary that differ from the contracting documents, a modification will be prepared to ensure all parties are in agreement with any necessary changes.

UDOT CMS Contract Work Plan

Contract Number:	218188	Mod:	1	Project Number:	F-LC35(317)	PIN:	16949
UDOT Primary Contact:	Amber K. Mortensen						
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So						

Activity: 87C - CONSTRUCTION MANAGEMENT

87C - CONSTRUCTION MANAGEMENT

- Review and process Change Orders
- Respond to and document RFI's
- Schedule and facilitate weekly coordination meetings - Lochner conduct weekly construction coordination meetings with the project team and key project stakeholders.
- Facilitate Partnering - Lochner will work with the contractor, and UDOT to promote a positive partnering atmosphere throughout the duration of construction.
- Review Traffic Control plans and submit to UDOT for additional review
- Complete Consultant RE & FE activities
- Manage 3rd party utility coordination
- Complete submittal reviews
- Complete Critical Path Method (CPM) Schedule Review
- Review shop drawings
- Obtain & Review as-built drawings
- Facilitate Final Inspection / Walk-Through and generate a punchlist
- Complete Claims Review

Activity: 89C - PROJECT ADMINISTRATION

89C - PROJECT ADMINISTRATION

- Set up and maintain Project Files & Documentation
- Maintain files in accordance with UDOT's ProjectWise naming convention & filing systems.
- Complete Project Accounting (PDBS)
- Complete Partial Pay Estimates & Track quantities placed daily
- Prepare & Submit final estimates
- Complete Monthly Status of Contract Time (Progress Reports) monthly
- Process Document Control: Certifications, Pay Item Documentation
- Coordinate Civil Rights Activities (if applicable) o Employee Interviews
- EEO / Labor Compliance o DBE / WBE
- Complete Reimbursements
- Coordinate Sub-contracts

Activity: 91C - FIELD INSPECTION

89C - PROJECT ADMINISTRATION

- Set up and maintain Project Files & Documentation

- Maintain files in accordance with UDOT’s ProjectWise naming convention & filing systems.
- Complete Project Accounting (PDBS)
- Complete Partial Pay Estimates & Track quantities placed daily
- Prepare & Submit final estimates
- Complete Monthly Status of Contract Time (Progress Reports) monthly
- Process Document Control: Certifications, Pay Item Documentation
- Coordinate Civil Rights Activities (if applicable) o Employee Interviews
- EEO / Labor Compliance o DBE / WBE
- Complete Reimbursements
- Coordinate Sub-contracts

Activity: 99C - CONSTRUCTION CLOSEOUT

99C - CONTRACT CLOSEOUT

- Complete final forms
- Complete project documentation / organization
- Process closeout checklists
- Complete construction closeout to Region Contract Specialist (RCS)
- Review project documentation & make recommendations to finalize project ¿
- Complete independent audit
- Hold post construction conference / project walkthrough

UDOT CMS Staffing Plan

Contract Number:	21-8188	**Mod:**	1	**Project Number:**	F-LC35(317)	**PIN:**	16949
UDOT Primary Contact:	Amber K. Mortensen						
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So						

Employee Name	Contract Job Title	Education/Certification	License Number	Hours	Current Rate	Proposal Rate	Approval Date	Key
EVANS, GUY	RESIDENT ENGINEER	B.S.		4	$62.54	$62.54	09/01/2020	Y
EARL, RAYMOND	QC/QA MANAGER	B.S.	UT-187601-2202	0	$44.14	$44.14	09/01/2020	
SUDBURY, DANIEL	FIELD ENGINEER	MS		24	$40.80	$40.80	09/01/2020	
BRACKENBURY, WESLEY	DOCUMENTS AND MATERIALS MGR	CONSTRUCTION INSPECTOR		40	$40.46	$40.46	09/01/2020	
MILLER, JANA	CONTRACT SUPPORT SPECIALIST	ASSOCIATE OF SCIENCE		0	$32.86	$32.86	09/01/2020	
OLSEN, PARKER	SR INSPECTOR			60	$30.90	$30.90	09/01/2020	
BOZONE, DANIEL	INSPECTOR	B.S.		30	$28.00	$28.00	NTP	
			Total Hours for H W LOCHNER, INC.:	158				

Contract No. 21-8188 Mod. No. 1

EXHIBIT B

Fees

The maximum disbursement is increased from $25,247.93 by $15,823.79 for a new total of $41,071.72 as negotiated and approved by Amber K. Mortensen, Region 2, in the memorandum dated February 3, 2021 in Exhibit A.

The fixed fee amount is increased by $1,397.80 for a new total of $3,560.34. The overhead rate in this modification is the same as the base contract's overhead rate. The base contract was written with a FIXED overhead rate.

For further details, see the following pages of this Exhibit.

Contract/Modification	Amount	NTP Date	Notes
Base Contract	$25,247.93	9/1/2020	Construction Engineering Management
Modification No. 1	$15,823.79	Pending	Additional time needed by contractor, CEM req onsite
Total	$41,071.72		

UDOT CMS Cost Proposal

Contract Number:	21-8188	**Mod:**	1	**Project Number:**	F-LC35(317)	**PIN:**	16949
UDOT Primary Contact:	Amber K. Mortensen						
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So						

Labor Costs

Employee Name	Contract Job Title	Hours	Proposal Rate	Labor Cost
BOZONE, DANIEL	INSPECTOR	30	$28.00	$840.00
BRACKENBURY, WESLEY	DOCUMENTS AND MATERIALS MGR	40	$40.46	$1,618.40
EVANS, GUY	RESIDENT ENGINEER	4	$62.54	$250.16
OLSEN, PARKER	SR INSPECTOR	60	$30.90	$1,854.00
SUDBURY, DANIEL	FIELD ENGINEER	24	$40.80	$979.20
	Total Hours:	158		
			Total Direct Labor:	$5,541.76
			Overhead: 152.23%	$8,436.23
			Total Direct Labor plus Overhead:	$13,977.99
			Fixed Fee: 10.00%	$1,397.80
			Burdened Labor Cost:	$15,375.79

Other Direct Charges

ODC Item	Unit of Measure	Qty	Item Cost	Extended Cost
MILEAGE PERSONAL CAR 2021	MILE	800.0	$.560	$448.00
			Total Other Direct Charges:	$448.00
			Total Contract Cost:	$15,823.79

UDOT CMS Hours Derivation

Contract Number:	21-8188	**Mod:**	1	**Project Number:**	F-LC35(317)	**PIN:**	16949
UDOT Primary Contact:	Amber K. Mortensen						
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So						

Employee Name	87C	89C	91C	99C												Total
EVANS, GUY	4	0	0	0												4
SUDBURY, DANIEL	24	0	0	0												24
BRACKENBURY, WESLEY	0	20	0	20												40
OLSEN, PARKER	0	0	60	0												60
BOZONE, DANIEL	0	0	30	0												30

UDOT CMS Hours Derivation

Contract Number:	21-8188	**Mod:**	1	**Project Number:**	F-LC35(317)	**PIN:**	16949
UDOT Primary Contact:	Amber K. Mortensen						
PIN Description:	Northwest Avenue Sidewalk; 5415 So to 5570 So						

	87C	**89C**	**91C**	**99C**												**Total**
Firm Activity Totals:	28	20	90	20												158
	87C	**89C**	**91C**	**99C**												**Total**
Transaction Activity Totals:	28	20	90	20												158

Contract No. 21-8188 Mod. No. 1

EXHIBIT C

Contract Date

The Scope of Work Completion Date for the contract is extended to June 30, 2021 . The Contract Expiration Date for the contract is extended to June 30, 2022. The CONSULTANT is required to finish all work by the contract completion date. If additional time is required to complete this Scope of Work, the CONSULTANT will be required to request a "Contract Date Extension Modification".

CLIENT: UDOT Region 2

Project Number: **F-LC35(317)**

Project Name: **Northwest Avenue Sidewalk; 5415 So to 5570 So**

PIN **16949**

UDOT PM **Amber Mortensen**

LOCHNER

	2020				2021							
	September	October	November	December	January	February	March	April	May	June	July	August
Constructability Review, Precon												
Construction Est 45 days during this time												
Closeout 60 days during this time												

Contract No. 21-8188 Mod. No. 1

EXHIBIT D

Insurance

As stated in the Contract Attachment B Standard Terms and Conditions, services to be provided by the CONSULTANT under this contract are required to be covered by insurance. The CONSULTANT'S insurer must be authorized to do business in Utah and must meet the specified A.M. Best rating or better at the time this contract is executed. Insurance shall be maintained in force until all activities which are required by this contract or as changed by contract modification are completed and accepted by the DEPARTMENT.

Insurance	Full Waiver	Aggregate Waiver	Expiration Date	Insurance Carrier	Policy Number	Each Occurrence Limit	General Aggregate Limit	Additional Endorsement
AUTOMOBILE LIABILITY	N	N	5/1/2021	CHARTER OAK FIRE INSURANCE CO	810-9 M 511530-20	$1,000,000	$0	N
EXCESS/UMBRELLA LIABILITY	N	N	5/1/2021	TRAVELERS PROPERTY CASUALTY	ZUP-10 P 63854-20-NF	$1,000,000	$1,000,000	N
GENERAL LIABILITY	N	N	5/1/2021	CHARTER OAK FIRE INSURANCE CO	630-8451 B 877-COF-20	$1,000,000	$2,000,000	Y
QUALIFIED HEALTH COVERAGE	N	N	9/24/2021	BLUE CROSS BLUE SHIELD	P18167	$0	$0	N
PROFESSIONAL LIABILITY	N	N	5/1/2021	BEAZLEY INSURANCE CO, INC	V2AEA4200101	$2,000,000	$3,000,000	N
VALUABLE PAPERS	N	N	5/1/2021	CHARTER OAK FIRE INSURANCE CO	630-8451 B 877-COF-20	$50,000	$0	N
WORKERS COMPENSATION	N	N	5/1/2021	TRAVLERS CAS. INS CO OF AMERIC	UB-4 K 204617-20	$1,000,000	$0	N