

SOUTHWEST GAS CORPORATION

BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

In the Matter of the Application of
Southwest Gas Corporation for Authority
to Increase its Retail Natural Gas Utility
Service Rates in its Southern and
Northern Nevada Rate Jurisdictions.

Docket No.: 23-09____

VOLUME 19 of 27

Prepared Direct Testimony of Thomas W. Cardin

Index

Southwest Gas Corporation

Volume 19 of 27

Index
Page 1 of 1

Description

Prepared Direct Testimony of Thomas W. Cardin

Page No.

1

C & L Inspection, LLC
PO Box 732148
Dallas, TX 75373-2148
serickson@candlinspection.com
www.candlinspection.com

80956809



September 19, 2022
Molly Lake
PO# 984471

INVOICE

BILL TO

SOUTHWEST GAS
SOUTHWEST GAS-Las Vegas
ATTN: Russell Meiries
P.O. Box 65200
LAS VEGAS, NV 89115-2064

INVOICE # 202211-824
DATE 09/18/2022
DUE DATE 10/18/2022
TERMS Net 30

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
09/12/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/12/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	5:30	409.04
09/13/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/13/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	7:30	557.78
09/14/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/14/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:00	297.48
09/15/2022	SNV Steel Insp	Steel;4015146 - Mr Dennis J Morrissey	74.37	5:00	371.85
09/15/2022	SNV Steel OT	Steel;4015146 - Mr Dennis J Morrissey	96.28	1:00	96.28
09/15/2022	SNV Steel OT	Steel;4015146 - Mr Dennis J Morrissey	96.28	4:30	433.26
09/16/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	6:00	577.68
09/16/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	3:00	288.84
09/17/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	6:00	577.68
09/17/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	2:00	192.56
					Subtotal: 5,141.11

BALANCE DUE

\$5,141.11

4239.72

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

**Dennis
Morrissey**

09/12/2022 to 09/18/2022

Regular	PTO	OT 1.5X	Total Hours
40.00	0.00	22.50	62.50

Time in	Time out	Duration	Customer	Billable	Class	Mileage	Service Item	TimeSheet
September 12, 2022								
5:30am (PDT)	11:30am (PDT)	6.00	201911-SWG-Las Vegas > Steel-Rivera	Yes	Morrissey, Dennis	0	SNV Steel Insp	miners Mesa Industrial Park
NOTES: Steel;4015143								
11:30am (PDT)	12:00pm (PDT)	0.50	Lunch Break					
12:00pm (PDT)	5:30pm (PDT)	5.50	201911-SWG-Las Vegas > Steel-Rivera	Yes	Morrissey, Dennis	125	SNV Steel Insp	miners Mesa Industrial Park
NOTES: Steel;4015143								
September 13, 2022								
5:30am (PDT)	11:30am (PDT)	6.00	201911-SWG-Las Vegas > Steel-Rivera	Yes	Morrissey, Dennis	0	SNV Steel Insp	miners Mesa Industrial Park
NOTES: Steel;4015143								
11:30am (PDT)	12:00pm (PDT)	0.50	Lunch Break					
12:00pm (PDT)	7:30pm (PDT)	7.50	201911-SWG-Las Vegas > Steel-Rivera	Yes	Morrissey, Dennis	125	SNV Steel Insp	miners Mesa Industrial Park
NOTES: Steel;4015143								
September 14, 2022								
5:30am (PDT)	11:30am (PDT)	6.00	201911-SWG-Las Vegas > Steel-Rivera	Yes	Morrissey, Dennis	0	SNV Steel Insp	miners Mesa Industrial Park
NOTES: Steel;4015143								
11:30am (PDT)	12:00pm (PDT)	0.50	Lunch Break					
12:00pm (PDT)	4:00pm (PDT)	4.00	201911-SWG-Las Vegas > Steel-Rivera	Yes	Morrissey, Dennis	125	SNV Steel Insp	miners Mesa Industrial Park
NOTES: Steel;4015143								
September 15, 2022								

80957164

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2810 OF 3327**NPL Construction Co.**
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027**50092765**RM
W4015143PO#984835
JO 9/20/22

Contract/PO #: 12741

Description: SWG Master Blanket

Terms: Net Due in 30 Days

WR# 4015143

Date: 07-17-2022

Attn: Accounts Payable

To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4015143		\$191.74
				\$191.74

TOTAL AMOUNT DUE:	\$191.74
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	<u>\$191.74</u>

Approved: _____

Approved: _____

80958709

984650



INVOICE

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 7/31/2022
Invoice No: 2207010

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 07/01/2022 to 07/31/2022

Project Name	WR #	SWG Originator
Miners Mesa ReGas Exhibit	4015143	Jalania Wright

Description	LR/Hr/Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	2.00	\$105.00	\$210.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer	3.75	\$65.00	\$243.75
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
		\$0.00	\$0.00
		Total	\$453.75

Date _____
RC/BPO _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request _____
Preparer _____
(print name)

Notes:

Jalania Wright

thank you for being our valauble client

985685

80958740

Invoice

EN Engineering

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-7777
ACH - AB/.....
Lake Forest Bank & Trust (Net 30 Days)

September 7, 2022

Project No: 2104435.00

Invoice No: 0297393

Project Manager: Benjamin Pierce

Ref. Number: 14893

Invoice Total: \$5,780.00

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,

Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from July 31, 2022 to August 27, 2022

Phase 60.1065 Thomas Hockar Request

Task 0001 WR 4060766

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	2.50	160.00	400.00
Project Controls Specialist			
Hein, Samantha	.25	70.00	17.50
Totals	2.75		417.50
Total Labor			417.50

Thomas Hockar
Thomas Hockar (Sep 13, 2022 10:22 PDT)

Total this Task \$417.50

Task 0002 WR 4114901

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	7.00	160.00	1,120.00
Schleicher, Meghan	.25	160.00	40.00
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	7.25	98.00	710.50
Totals	14.50		1,870.50
Total Labor			1,870.50

Thomas Hockar
Thomas Hockar (Sep 13, 2022 10:22 PDT)

Total this Task \$1,870.50

Task 0004 WR 4346798

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Schleicher, Meghan	.25	160.00	40.00
Totals	.25		40.00
Total Labor			40.00

Thomas Hockar
Thomas Hockar (Sep 13, 2022 10:22 PDT)

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

Project	2104435.00	SWG - SNV Division MTR Reviews 2021-22	Invoice	0297393
Total this Task			\$40.00	
Total this Phase			\$2,328.00	

Phase	60.1067	Jalania Wright Request		

Task	0001	WR 3848379 Replaced with WR 4339878		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		7.75	160.00	1,240.00
Project Controls Specialist				
Hein, Samantha		.75	70.00	52.50
Totals		8.50		1,292.50
Total Labor				1,292.50
Jalania Wright			Total this Task	\$1,292.50

Task	0002	WR 4015143		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		2.00	160.00	320.00
Totals		2.00		320.00
Total Labor				320.00
Jalania Wright			Total this Task	\$320.00

Task	0003	WR 4015160		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		2.75	160.00	440.00
Totals		2.75		440.00
Total Labor				440.00
Jalania Wright			Total this Task	\$440.00

Task	0004	WR 4339878		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		.50	160.00	80.00
Totals		.50		80.00
Total Labor				80.00
Jalania Wright			Total this Task	\$80.00

Task	0005	WR 4396329 MNTPI (8630-0000)		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		.50	160.00	80.00
Totals		.50		80.00
Total Labor				80.00
Jalania Wright				

C & L Inspection, LLC
PO Box 732148
Dallas, TX 75373-2148
serickson@candlinspection.com
www.candlinspection.com

80959526



INVOICE

September 26, 2022
Molly Lake
PO# 986092

BILL TO

SOUTHWEST GAS
SOUTHWEST GAS-Las Vegas
ATTN: Russell Meiries
P.O. Box 65200
LAS VEGAS, NV 89115-2064

INVOICE # 202211-827
DATE 09/25/2022
DUE DATE 10/25/2022
TERMS Net 30

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
09/19/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/19/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:30	334.67
09/20/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/20/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:30	334.67
09/21/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/21/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:30	334.67
09/21/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/21/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:30	334.67
09/22/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/22/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	2:30	185.93
09/22/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/22/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	2:30	185.93
09/23/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:30	483.41
09/23/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	5:00	371.85
09/23/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	6:30	625.82
09/23/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	5:00	481.40
09/24/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/24/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	2:00	148.74

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
09/24/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	6:00	577.68
09/24/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	2:00	192.56

Subtotal: 7,715.54

BALANCE DUE

\$7,715.54

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

80964304



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50093282

Date: 08-28-2022

Attn: Accounts Payable

To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

JC
W4015143

PO#988695
JO 10/5/22

Contract/PO #: 12741

Description: SWG Master Blanket

Terms: Net Due in 30 Days

WR# 4015143

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4015143		\$191.74
				\$191.74

TOTAL AMOUNT DUE:	\$191.74
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$191.74

Approved: _____

A handwritten signature in black ink, appearing to be a stylized 'J' or 'G' followed by a horizontal line.

Approved: _____

Allied Pacific Partners, LLC
1041 Market Street #359
San Diego, CA 92101 US
stephanie@alliedpacificpartners.com

SNV CONSTRUCTION



PO#: **988705**

Vickey Balmores

INVOICE

BILL TO

Southwest Gas Corporation
8350 South Durango Drive
Las Vegas, NV 89113
United States

INVOICE # 4- Aug 22 - SWG

DATE 09/02/2022

DUE DATE 10/02/2022

TERMS Net 30

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Hours	Tony Simonetti	227.50	97.50	22,181.25
	Hours	Melody Pyle	178	77.50	13,795.00
	Hours	Savva Zoltoev	244.50	77.50	18,948.75
	Hours	John Gruniech	68.25	77.50	5,289.38
	Hours	Merari Zoltoev	20.50	77.50	1,588.75
	Services	Karla Chittick	19	77.50	1,472.50

See attached time sheets. Reminder that we had 4 biologists for 4 days at the beginning of August until the fencing was repaired.

BALANCE DUE

\$63,275.63



NPL Construction Co.
19820 North 7th Avenue Suite 120
Phoenix, AZ 85027

80964348

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
SHEET 2818 OF 3327

Invoice

90156328

Date: 10/02/2022

To: SOUTHWEST GAS CORPORATION
6355 SHATZ STREET
N. LAS VEGAS, NV 89115

Attn:

Contract No: MINERS MESA
Description : MINERS MESA INDUST
Terms : Due in 30 days with 10%

"QUALITY, SAFETY, BEST COST"

Work performed	Units	UoM	\$ Unit Price	\$ Total
Description				
4015143				
A.1.A WR 4015143 HP MAIN STL	0.35	EA	1,609,324.60	560,044.96
	0.35		Total for: 4015143	560,044.96

Grand Total: 560,044.96

Total	560,044.96
Taxes	0.00
Invoice Total	\$560,044.96
Less 10.00 %	
Retainage	\$56,004.50
Amount Payable	\$504,040.46

CONSTRUCTION DEPARTMENT

PO# 988550

10/5/22

JESSICA ARGANDA

Kathy Sartore
APPROVED BY _____

APPROVED BY _____

RECEIVED

OCT 04 2022

Technical Services

Job Invoice

Mears Group, Inc.

P. O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

Contract/PO Number 14289	Mears Job No. 9142239305	Invoice Date October 1, 2022	Invoice Number 44741																				
Invoice To: SOUTHWEST GAS CORPORATION 6355 SHATZ ST. LAS VEGAS, NV 89115 Attention: ACCOUNTS PAYABLE <u>NOEL.SAMSON@SWGAS.COM</u> Job Location: LAS VEGAS, NV			Customer ID: 68600 Billing Period Begin: September 1, 2022 End: September 24, 2022 Type of Invoice Original Invoice: <input checked="" type="checkbox"/> Re-issued Invoice: <input type="checkbox"/>																				
Job Description			Amount																				
AC MITIGATION INSPECTION SERVICES MINERS MESA PIPELINE PROPOSAL NO. 11829 WR 4015143 UNIT PRICE BILLING <table border="1"> <thead> <tr> <th>WEEK ENDING</th> <th># OF DAYS</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>9/10/2022</td> <td>5</td> <td>\$1,485.00</td> <td>\$ 7,425.00</td> </tr> <tr> <td>9/17/2022</td> <td>5</td> <td>\$1,485.00</td> <td>\$ 7,425.00</td> </tr> <tr> <td>9/24/2022</td> <td>2</td> <td>\$1,485.00</td> <td>\$ 2,970.00</td> </tr> <tr> <td>10/1/2022</td> <td>6</td> <td>\$1,485.00</td> <td>\$ 8,910.00</td> </tr> </tbody> </table>			WEEK ENDING	# OF DAYS	RATE		9/10/2022	5	\$1,485.00	\$ 7,425.00	9/17/2022	5	\$1,485.00	\$ 7,425.00	9/24/2022	2	\$1,485.00	\$ 2,970.00	10/1/2022	6	\$1,485.00	\$ 8,910.00	
WEEK ENDING	# OF DAYS	RATE																					
9/10/2022	5	\$1,485.00	\$ 7,425.00																				
9/17/2022	5	\$1,485.00	\$ 7,425.00																				
9/24/2022	2	\$1,485.00	\$ 2,970.00																				
10/1/2022	6	\$1,485.00	\$ 8,910.00																				
Date <u>10/5/22</u> RC/BPO# <u>14289</u> PO# <u>988580</u> Company <u>01</u> ORC <u>4110</u> RD <u>0021</u> FERC <u>10700</u> Activity <u>9611</u> CE <u>3536</u> WO <u>0021W4015143</u> Prog Ref <u>0000</u> Requestor <u>NSS3</u> Preparer <u>SL54</u> REQ <u>862649</u>			Subtotal \$ 26,730.00																				
Remit To: Mears Group, Inc. PO Box 847510 Dallas, Texas 75284-7510 Wire Instructions: Dallas, Texas ABA# -ACH Transfers ABA# -Wire Transfers For Credit:Quanta Services LP Mears Collections Account A/C			Total Amount Due \$26,730.00																				
Income Account: Terms: Net 30 Days																							

1-1/2% INTEREST PER MONTH CHARGED ON ALL PAST DUE ACCOUNTS, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18%.



JC
CB043000
PO# 991449
V 10192022

80968780

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2820 OF 3327

NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50093605

Date: 09-25-2022

Attn: Accounts Payable

To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741

Description: SWG Master Blanket

Terms: Net Due in 30 Days

WR# 4015143

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4015143		\$191.74
				\$191.74

TOTAL AMOUNT DUE:	\$191.74
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$191.74

Approved: _____

Approved: _____

C & L Inspection, LLC
PO Box 732148
Dallas, TX 75373-2148
serickson@candlinspection.com
www.candlinspection.com

JC
W4015143

80970325

PO#992703
JO 10/25/22



INVOICE

BILL TO

SOUTHWEST GAS
SOUTHWEST GAS-Las Vegas
ATTN: Russell Meiries
P.O. Box 65200
LAS VEGAS, NV 89115-2064

INVOICE # 202211-838
DATE 10/23/2022
DUE DATE 11/22/2022
TERMS Net 30

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
10/17/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:30	334.67

Subtotal: 334.67

BALANCE DUE

\$334.67

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

80970328

C & L Inspection, LLC
PO Box 732148
Dallas, TX 75373-2148
serickson@candlinspection.com
www.candlinspection.com

JC
W4015143

PO#992708
JO 10/25/22



INVOICE

BILL TO

SOUTHWEST GAS
SOUTHWEST GAS-Las Vegas
ATTN: Russell Meiries
P.O. Box 65200
LAS VEGAS, NV 89115-2064

INVOICE # 202211-833
DATE 10/09/2022
DUE DATE 11/08/2022
TERMS Net 30

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
10/03/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
10/03/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:00	297.48
10/03/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
10/03/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:00	297.48
10/04/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
10/04/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:00	297.48
10/04/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
10/04/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:00	297.48
10/05/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
10/05/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:00	297.48
10/05/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
10/05/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:00	297.48
10/06/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
10/06/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:00	297.48
10/06/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
10/06/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:00	297.48
10/07/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	6:00	577.68
10/07/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	4:00	385.12
10/07/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	6:00	577.68

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
10/07/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	4:00	385.12
10/08/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	6:00	577.68
10/08/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	2:00	192.56
10/08/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	6:00	577.68
10/08/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	2:00	192.56

Subtotal: 9,415.68

BALANCE DUE

\$9,415.68

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

C & L Inspection, LLC
 PO Box 732148
 Dallas, TX 75373-2148
 serickson@candlinspection.com
 www.candlinspection.com

JC
 W4015143
 PO#992719
 JO 10/25/22

80970441

DOCKET NO. 23-09XXX
 EXHIBIT NO. (TWC-4)
 SHEET 2824 OF 3327



INVOICE

BILL TO

SOUTHWEST GAS
 SOUTHWEST GAS-Las Vegas
 ATTN: Russell Meiries
 P.O. Box 65200
 LAS VEGAS, NV 89115-2064

INVOICE # 202211-830
DATE 10/02/2022
DUE DATE 11/01/2022
TERMS Net 30

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
09/26/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/26/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:30	334.67
09/26/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/26/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:30	334.67
09/27/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/27/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	5:00	371.85
09/27/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/27/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	5:00	371.85
09/28/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/28/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	4:30	334.67
09/28/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/28/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	4:30	334.67
09/29/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	6:00	446.22
09/29/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	2:00	148.74
09/29/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	2:30	240.70
09/29/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	6:00	446.22
09/29/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	2:00	148.74
09/29/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	2:30	240.70
09/29/2022	SNV-DIST II	Steel;4015143 - Mr Jose G Rivera	61.43	3:00	184.29

This Invoice has been assigned to, and must be paid to:
 Gulf Coast Bank & Trust

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
09/29/2022	SNV-DIST II	Steel;4015143 - Mr Jose G Rivera	61.43	0:30	30.72
09/30/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	1:00	96.28
09/30/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	4:30	433.26
09/30/2022	SNV Steel OT	STEEL;4015143 - Juan F Gutierrez	96.28	4:30	433.26
09/30/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	1:00	96.28
09/30/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	4:30	433.26
09/30/2022	SNV Steel OT	Steel;4015143 - Mr Dennis J Morrissey	96.28	4:30	433.26

Subtotal: 8,571.63

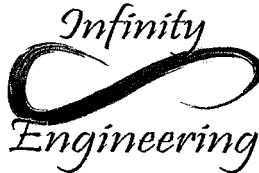
BALANCE DUE

\$8,571.63

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

PO#

991714



INVOICE

Invoice Date: 8/31/2022
Invoice No: 2208014

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 04/01/2022 to 04/30/2022

Project Name	WR #	SWG Originator	
Miners Mesa Industrial Park HP Dist (staking)	4015143	Jalania Wright	
	4015146		

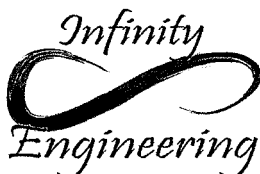
Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)	10.00	\$140.00	\$1,400.00
Hourly Rates			
Project Manager		\$105.00	\$0.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer		\$65.00	\$0.00
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
		\$55.00	\$0.00
Total			\$1,400.00

Date 10/6
RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request
Preparer (print name) Jalania Wright

Notes:

thank you for being our valauble cient

PO# 991937



INVOICE

Invoice Date: 8/31/2022
Invoice No: 2208016

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 04/01/2022 to 04/30/2022

Project Name	WR #	SWG Originator
Miners Mesa Industrial Park HP Dist (design change)	4015143 4015146	Jalania Wright

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	3.00	\$105.00	\$315.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer	12.00	\$65.00	\$780.00
Draftsman	3.00	\$57.00	\$171.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
		\$55.00	\$0.00
Total			\$1,266.00

Date 10/6
RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request
Preparer Jalania Wright
(print name)

Notes:

thank you for being our valauble client

80972614

Allied Pacific Partners, LLC
1041 Market Street #359
San Diego, CA 92101 US
stephanie@alliedpacificpartners.com



INVOICE SNV CONSTRUCTION

BILL TO

Southwest Gas Corporation
8350 South Durango Drive
Las Vegas, NV 89113
United States

PO#: **994252**
Vickey Balmores

INVOICE # 5 - Sept 22 - SWG

DATE 10/04/2022

DUE DATE 11/03/2022

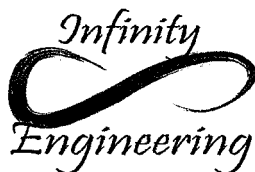
TERMS Net 30

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Hours	Tony Simonetti	197.50	97.50	19,256.25
	Hours	Melody Pyle	129.50	77.50	10,036.25
	Hours	Savva Zoltoev	208.75	77.50	16,178.13
	Hours	Merari Zoltoev	16.75	77.50	1,298.13
	Hours	Bradley Minnich	43.50	77.50	3,371.25

Hours are attached to this invoice for monitoring activities from
September 1 through September 30, 2022.

BALANCE DUE

\$50,140.01



PO# 996138

INVOICE

Invoice Date: 9/30/2022
Invoice No: 2209008

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 09/01/2022 to 09/30/2022

Project Name	WR #	SWG Originator	
KAM HP Main/Miners Mesa Industrial Park Master Plan	4015143	Jalania Wright	

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	2.00	\$105.00	\$210.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer	7.50	\$65.00	\$487.50
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
			\$0.00
Total			\$697.50

Date _____
RC/BPO _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request _____
Preparer _____
(print name) _____

Notes:

4015143

thank you for being our valauble client



NPL Construction Co.
19820 North 7th Avenue Suite 120
Phoenix, AZ 85027

80976442

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
2830 OF 3327

Invoice

90175098

CONSTRUCTION DEPARTMENT

Date: 10/30/2022

11/14/22

To: SOUTHWEST GAS CORPORATION
6355 SHATZ STREET
N. LAS VEGAS, NV 89115

JESSICA ARGANDA
PO# 997506

Contract No: MINERS MESA
Description: MINERS MESA INDUST
Terms: Due in 30 days with 10%

Attn:

"QUALITY, SAFETY, BEST COST"

Work performed		Units	UoM	\$ Unit Price	\$ Total
Description					
4015143					
A.1.A	WR 4015143 HP MAIN STL	0.15	EA	1,609,324.63	236,570.72
A.3.1	WR 4015143 HP MAIN SURFACE REPAIR	1.00	EA	59,981.96	59,981.96
		1.15		Total for: 4015143	296,552.68
4015146					
A.2.A	WR 4015146 DIST. MAIN PE	0.36	EA	270,850.25	97,506.09
		0.36		Total for: 4015146	97,506.09
4015160					
A.1.B	WR 4015160 REG STATION	1.00	EA	55,043.34	55,043.34
		1.00		Total for: 4015160	55,043.34
Grand Total:					449,102.11

Total	449,102.11
Taxes	0.00
Invoice Total	\$449,102.11
Retainage	\$44,910.21
Amount Payable	\$404,191.90

Less 10.00 %

Work Order Summary Information		
Work Order #	Total Hours (Without equipment hours)	Total Amount
4015143	0.000	\$296,552.68
4015160	0.000	\$55,043.34
4015146	0.000	\$97,506.09

APPROVED BY  APPROVED BY _____

80977111

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2831 OF 3327

C & L Inspection, LLC
PO Box 732148
Dallas, TX 75373-2148
serickson@candlinspection.com
www.candlinspection.com

JC
W4015143

PO#997994
JO 11/15/22



INVOICE

BILL TO

SOUTHWEST GAS
SOUTHWEST GAS-Las Vegas
ATTN: Russell Meiries
P.O. Box 65200
LAS VEGAS, NV 89115-2064

INVOICE # 202211-843
DATE 11/06/2022
DUE DATE 12/06/2022
TERMS Net 30

DATE	TITLE	WORK ORDER/INSPECTOR	RATE	QTY	AMOUNT
11/02/2022	SNV Steel Insp	STEEL;4015143 - Juan F Gutierrez	74.37	5:30	409.04
11/02/2022	SNV Steel Insp	Steel;4015143 - Mr Dennis J Morrissey	74.37	5:30	409.04

Subtotal: 818.08

BALANCE DUE

\$818.08

This Invoice has been assigned to, and must be paid to:
Gulf Coast Bank & Trust

JC
W3934383
PO 999210

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
80979494 2832 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50093953

Date: 10-23-2022
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 3934383

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	3934383		\$6,654.84
				\$6,654.84

TOTAL AMOUNT DUE:	\$6,654.84
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$6,654.84

Approved: _____

Approved: _____

PO# 999794

80980408

Invoice

EN Engineering

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-7777
ACH - ABA
Lake Forest Bank & Trust (Net 30 Days)

October 11, 2022
Project No: 2104435.00
Invoice No: 0299810

Project Manager: Benjamin Pierce
Ref. Number: 14893

Invoice Total: \$2,617.50

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,
Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from August 28, 2022 to October 1, 2022

Phase 60.1065 Thomas Hockar Request

Task 0002 WR 4114901

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	4.00	160.00	640.00
Totals	4.00		640.00
Total Labor			640.00
Total this Task			\$640.00
Total this Phase			\$640.00

Thomas Hockar

Thomas Hockar (Oct 18, 2022 09:07 PDT)

Phase 60.1067 Jalania Wright Request

Task 0002 WR 4015143

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	1.00	160.00	160.00
Totals	1.00		160.00
Total Labor			160.00
Total this Task			\$160.00

Jalania Wright

Jalania Wright (Oct 20, 2022 15:51 PDT)

Task 0003 WR 4015160

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	6.75	160.00	1,080.00
Totals	6.75		1,080.00
Total Labor			1,080.00

Jalania Wright

Jalania Wright (Oct 20, 2022 15:51 PDT)

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

1000 258
80980621

Invoice

EN Engineering®

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-7777
ACH - ABA#
Lake Forest Bank & Trust (Net 30 Days)

November 8, 2022

Project No: 2104435.00

Invoice No: 0304793

Project Manager: Benjamin Pierce

Ref. Number: 14893

Invoice Total: \$1,441.00

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,

Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from October 2, 2022 to October 29, 2022

Phase 60.1065 Thomas Hockar Request

Task 0001 WR 4060766

Professional Personnel

	Hours	Rate	Amount
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	1.50	98.00	147.00
Totals	1.50		147.00
Total Labor			147.00
		Total this Task	\$147.00
<i>Thomas Hockar</i> Thomas Hockar (Nov 10, 2022 15:30 PST)		Total this Phase	\$147.00

Phase 60.1066 Ethan Slater Request

Task 0003 WR 4396340

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	3.25	160.00	520.00
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	1.00	98.00	98.00
Totals	4.25		618.00
Total Labor			618.00
		Total this Task	\$618.00
<i>Ethan Slater</i> Ethan Slater (Nov 14, 2022 06:26 PST)		Total this Phase	\$618.00

Phase 60.1067 Jalania Wright Request

Task 0002 WR 4015143

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22 Invoice 0304793

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	.50	160.00	80.00
Totals	.50		80.00
Total Labor			80.00
Total this Task			\$80.00

Jalanis Wright (Nov 14, 2022 07:25 PST)

Task 0003 WR 4015160

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	.75	160.00	120.00
Totals	.75		120.00
Total Labor			120.00
Total this Task			\$120.00

Jalanis Wright (Nov 14, 2022 07:25 PST)

Task 0006 WR 4449078

Professional Personnel

	Hours	Rate	Amount
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	2.00	98.00	196.00
Totals	2.00		196.00
Total Labor			196.00
Total this Task			\$196.00
Total this Phase			\$396.00

Jalanis Wright (Nov 14, 2022 07:25 PST)

Phase 60.1068 Kurk Dorman Request

Task 0003 WR 4186471

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	1.75	160.00	280.00
Totals	1.75		280.00
Total Labor			280.00
Total this Task			\$280.00
Total this Phase			\$280.00
Total this Invoice			\$1,441.00

Kurk Dorman
Kurk Dorman (Nov 14, 2022 09:21 PST)

P. O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

\$8,910.00

29

Allied Pacific Partners, LLC
1041 Market Street #359
San Diego, CA 92101 US
stephanie@alliedpacificpartners.com



INVOICE

SNV CONSTRUCTION

BILL TO

Southwest Gas Corporation
8350 South Durango Drive
Las Vegas, NV 89113
United States

PO#: **1001794**
Vickey Balmores

INVOICE # 6 - Oct 22 - SWG**DATE** 11/03/2022**DUE DATE** 12/03/2022**TERMS** Net 30

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Hours	Tony Simonetti	40	97.50	3,900.00
	Hours	Savva Zoltoev	53.75	77.50	4,165.63
	Flat Fee	Project Reporting	1	5,000.00	5,000.00

Hours are attached to this invoice for monitoring activities from in
October 2022.

BALANCE DUE**\$13,065.63**



JC
W4069200
PO 1005770
V 12142022

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
809881788 OF 3327

NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50094163

Date: 11-20-2022
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4069200

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4069200		\$268.44
				\$268.44

TOTAL AMOUNT DUE:	\$268.44
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$268.44

Approved: _____

Approved: _____

80990165

Job Invoice

Mears Group, Inc.

P. O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

Contract/PO Number 14289	Mears Job No. 9142239305	Invoice Date August 27, 2022	Invoice Number 44489																														
Invoice To: SOUTHWEST GAS CORPORATION 6355 SHATZ ST. LAS VEGAS, NV 89115 Attention: ACCOUNTS PAYABLE <u>NOEL.SAMSON@SWGAS.COM</u> Job Location: LAS VEGAS, NV			Customer ID: 68600 Billing Period Begin: June 5, 2022 End: Type of Invoice Original Invoice: <input checked="" type="checkbox"/> Re-issued Invoice: <input type="checkbox"/>																														
Job Description			Amount																														
AC MITIGATION INSPECTION SERVICES MINERS MESA PIPELINE PROPOSAL NO. 11829 WR 4015143 UNIT PRICE BILLING <table border="1"> <thead> <tr> <th>WEEK ENDING</th> <th># OF DAYS</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>8/6/2022</td> <td>5</td> <td>\$1,485.00</td> </tr> <tr> <td>8/13/2022</td> <td>5</td> <td>\$1,485.00</td> </tr> <tr> <td>8/20/2022</td> <td>5</td> <td>\$1,485.00</td> </tr> <tr> <td>8/27/2022</td> <td>5</td> <td>\$1,485.00</td> </tr> </tbody> </table>			WEEK ENDING	# OF DAYS	RATE	8/6/2022	5	\$1,485.00	8/13/2022	5	\$1,485.00	8/20/2022	5	\$1,485.00	8/27/2022	5	\$1,485.00																
WEEK ENDING	# OF DAYS	RATE																															
8/6/2022	5	\$1,485.00																															
8/13/2022	5	\$1,485.00																															
8/20/2022	5	\$1,485.00																															
8/27/2022	5	\$1,485.00																															
Subtotal			\$ 29,700.00																														
Remit To: Mears Group, Inc. PO Box 847510 Dallas, Texas 75284-7510 Wire Instructions: Dallas, Texas ABA# 1 -ACH Transfers ABA# -Wire Transfers For Credit:Quanta Services LP Mears Collections Account A/C#			<table border="1"> <tr> <th colspan="2">MEARS</th> </tr> <tr> <td>Date:</td> <td>12/19/2022</td> </tr> <tr> <td>RC/BPO#:</td> <td>14289</td> </tr> <tr> <td>PO#:</td> <td>1007721</td> </tr> <tr> <td>Company:</td> <td>01</td> </tr> <tr> <td>ORC:</td> <td>4110</td> </tr> <tr> <td>RD:</td> <td>0021</td> </tr> <tr> <td>FERC:</td> <td>10700</td> </tr> <tr> <td>Activity:</td> <td>9611</td> </tr> <tr> <td>CE:</td> <td>3536</td> </tr> <tr> <td>WO:</td> <td>0021W4015143</td> </tr> <tr> <td>Prog Ref:</td> <td>0000</td> </tr> <tr> <td>Requestor:</td> <td>NSS3</td> </tr> <tr> <td>Preparer:</td> <td>LII1</td> </tr> <tr> <td>REQ:</td> <td>881262</td> </tr> </table>	MEARS		Date:	12/19/2022	RC/BPO#:	14289	PO#:	1007721	Company:	01	ORC:	4110	RD:	0021	FERC:	10700	Activity:	9611	CE:	3536	WO:	0021W4015143	Prog Ref:	0000	Requestor:	NSS3	Preparer:	LII1	REQ:	881262
MEARS																																	
Date:	12/19/2022																																
RC/BPO#:	14289																																
PO#:	1007721																																
Company:	01																																
ORC:	4110																																
RD:	0021																																
FERC:	10700																																
Activity:	9611																																
CE:	3536																																
WO:	0021W4015143																																
Prog Ref:	0000																																
Requestor:	NSS3																																
Preparer:	LII1																																
REQ:	881262																																
Income Account: Terms: Net 30 Days			Total Amount Due \$29,700.00																														

1-1/2% INTEREST PER MONTH CHARGED ON ALL PAST DUE ACCOUNTS, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18%.

JC
W4019960
PO 1014241
V 01192023

DOCKET NO. 23-09XXX
81002428 BIT NO. (TWC-4)
SHEET 2840 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50094604

Date: 01-08-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4019960

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4019960		\$470.77
				\$470.77

TOTAL AMOUNT DUE:	\$470.77
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$470.77

Approved: 

Approved: _____

JC
W4212965
PO 1020077
V 02142023

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2841 OF 3327

81010948



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50094871


Date: 01-29-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4212965

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4212965		\$2,966.45
				\$2,966.45

TOTAL AMOUNT DUE:	\$2,966.45
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$2,966.45

Approved: _____


Approved: _____

1020801

Invoice**ENengineering**

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-7777
ACH
Lake Forest Bank & Trust (Net 30 Days)

September 19, 2022

Project No: 2104435.00

Invoice No: 0298219

Project Manager: Benjamin Pierce

Ref. Number: 14893

Invoice Total: \$6,928.50

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,

Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from July 3, 2022 to July 30, 2022

Phase 60.1065 Thomas Hockar Request

Task 0001 WR 4060766

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	2.00	160.00	320.00
Project Controls Specialist			
Hein, Samantha	1.00	70.00	70.00
Totals	3.00		390.00
Total Labor			390.00

Thomas Hockar

Thomas Hockar (Sep 20, 2022 13:23 PDT)

Total this Task**\$390.00**

Task 0002 WR 4114901

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	9.25	160.00	1,480.00
Totals	9.25		1,480.00
Total Labor			1,480.00

Thomas Hockar

Thomas Hockar (Sep 20, 2022 13:23 PDT)

Total this Task**\$1,480.00**

Task 0003 WR 3870228

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	.75	160.00	120.00
Totals	.75		120.00
Total Labor			120.00

Total this Task**\$120.00**Thomas Hockar

Thomas Hockar (Sep 20, 2022 13:23 PDT)

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

Project	2104435.00	SWG - SNV Division MTR Reviews 2021-22	Invoice	0298219
Total this Phase			\$1,990.00	

Phase	60.1066	Ethan Slater Request		

Task	0001	WR 4194831		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		3.00	160.00	480.00
Totals		3.00		480.00
Total Labor				480.00
<i>Ethan Slater</i> Ethan Slater (Sep 21, 2022 10:17 PDT)			Total this Task	\$480.00

Task	0002	WR 4258899		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		2.00	160.00	320.00
Totals		2.00		320.00
Total Labor				320.00
<i>Ethan Slater</i> Ethan Slater (Sep 21, 2022 10:17 PDT)			Total this Task	\$320.00
			Total this Phase	\$800.00

Phase	60.1067	Jalania Wright Request		

Task	0002	WR 4015143		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		4.25	160.00	680.00
Totals		4.25		680.00
Total Labor				680.00
<i>Jalania Wright</i>			Total this Task	\$680.00

Task	0003	WR 4015160		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		2.75	160.00	440.00
Schleicher, Meghan		3.50	160.00	560.00
Assoc Consulting Engineer/ Specialist I				
Carrillo, Lucas		4.50	98.00	441.00
Project Controls Specialist				
Hein, Samantha		.25	70.00	17.50
Totals		11.00		1,458.50
Total Labor				1,458.50
<i>Jalania Wright</i>			Total this Task	\$1,458.50

Task	0004	WR 4339878		



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

JC
W4417611
PO 1021344
V 02212023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
81012849
SHEET 2844 OF 3327

50094691

Date: 01-15-2023

Attn: Accounts Payable

To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741

Description: SWG Master Blanket

Terms: Net Due in 30 Days

WR# 4417611

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4417611		\$117.69
				\$117.69

TOTAL AMOUNT DUE:	\$117.69
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$117.69

Approved: _____

Approved: _____

81014831

JC
W4354500
PO 1022026
V 02232023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
SHEET 2845 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50094895

Date: 01-29-2023

Attn: Accounts Payable

To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741

Description: SWG Master Blanket

Terms: Net Due in 30 Days

WR# 4354500

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4354500		\$78.46
				\$78.46

TOTAL AMOUNT DUE:	\$78.46
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	<u>\$78.46</u>

Approved: _____

A handwritten signature in black ink, appearing to be a stylized 'J' or 'L' followed by a loop.

Approved: _____

1028346

81025111

Invoice**EN Engineering**

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-7777
ACH - ABA
Lake Forest Bank & Trust (Net 30 Days)

February 08, 2023

Project No: 2104435.00

Invoice No: 0319854

Project Manager: Benjamin Pierce

Ref. Number: 14893

Invoice Total: \$4,035.00

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,
Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@entrustsol.com and Ccalabrese@entrustsol.com

Professional Services from May 29, 2022 to July 2, 2022

Phase 60.1065 Thomas Hockar Request

Task 0003 WR 3870228

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Pierce, Benjamin	.75	160.00	120.00
Totals	.75		120.00
Total Labor			120.00
Total this Task			\$120.00
Total this Phase			\$120.00

Thomas Hockar

Thomas Hockar (Feb 21, 2023 07:58 PST)

Phase 60.1066 Ethan Slater Request

Task 0001 WR 4194831

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Pierce, Benjamin	2.25	160.00	360.00
Project Controls Specialist			
Hein, Samantha	.50	70.00	35.00
Totals	2.75		395.00
Total Labor			395.00
Total this Task			\$395.00

Ethan Slater

Ethan Slater (Mar 2, 2023 08:05 PST)

Task 0003 WR 4396340

Invoices not paid within 15 days of the contract terms are subject to a 1.5% per month interest charge.

Project	2104435.00	SWG - SNV Division MTR Reviews 2021-22	Invoice	0319854
---------	------------	--	---------	---------

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Schleicher, Meghan	1.00	160.00	160.00
Totals	1.00		160.00
Total Labor			160.00

Total this Task \$160.00

Ethan Slater

Ethan Slater (Mar 2, 2023 08:05 PST)

Total this Phase \$555.00

Phase 60.1067 Jalania Wright Request

Task 0002 WR 4015143

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Pierce, Benjamin	4.25	160.00	680.00
Schleicher, Meghan	1.50	160.00	240.00
Totals	5.75		920.00
Total Labor			920.00

Total this Task \$920.00

Jalania Wright

Jalania Wright (Mar 2, 2023 08:10 PST)

Task 0004 WR 4339878

District 34

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Pierce, Benjamin	7.25	160.00	1,160.00
Schleicher, Meghan	2.00	160.00	320.00
Totals	9.25		1,480.00
Total Labor			1,480.00

Total this Task \$1,480.00

Jalania Wright

Jalania Wright (Mar 2, 2023 08:10 PST)

Task 0009 WR 4004427

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Pierce, Benjamin	3.00	160.00	480.00
Totals	3.00		480.00
Total Labor			480.00

Total this Task \$480.00

Jalania Wright

Jalania Wright (Mar 2, 2023 08:10 PST)

Task 0010 WR 4144148

Professional Personnel

	Hours	Rate	Amount
Consulting Engineer/ Specialist II			
Schleicher, Meghan	1.25	160.00	200.00
Totals	1.25		200.00
Total Labor			200.00

Total this Task \$200.00

Jalania Wright

Jalania Wright (Mar 2, 2023 08:10 PST)

Task 0011 WR 3625168

JC
W4516911
PO 1032953
V 04042023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
81028958 2848 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095050

Date: 02-12-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4516911

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4516911		\$6,722.11
				\$6,722.11

TOTAL AMOUNT DUE:	\$6,722.11
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$6,722.11

Approved: _____

Approved: _____

JC
W4516911
PO 1033755
V 04052023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
SHEET 2849 OF 3327

81030092



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095429

Date: 03-26-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4516911

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4516911		\$50.74
				\$50.74

TOTAL AMOUNT DUE:	\$50.74
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$50.74

Approved: _____

Approved: _____

JC
W4148115
PO 1036316
V 04142023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
81033846
SHEET 2850 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095554

Date: 04-09-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4148115-4149066

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4148115-4149066		\$156.92
				\$156.92

TOTAL AMOUNT DUE:	\$156.92
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$156.92

Approved: _____
Approved: _____

JC
W4486779
PO 1038593
V 04252023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
81036511
SHEET 2852 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095636

Date: 04-16-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4486779

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4486779		\$298.33
				\$298.33

TOTAL AMOUNT DUE:	\$298.33
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$298.33

Approved: _____
Approved: _____

JC
CB042000
PO 1040245
V 05022023

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
810398 SHEET 2853 OF 3327



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095701

Date: 04-23-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4533495

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4533495		\$239.23
				\$239.23

TOTAL AMOUNT DUE:	\$239.23
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$239.23

Approved: _____


Approved: _____

JC
W4314839
PO 1040466
V 05022023

81039968



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095723

Date: 04-23-2023
Attn: Accounts Payable
To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741
Description: SWG Master Blanket
Terms: Net Due in 30 Days
WR# 4314839

Attn: Accounts Payable

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4314839		\$53.30
				\$53.30

TOTAL AMOUNT DUE:	\$53.30
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$53.30

Approved: _____

Approved: _____



NPL Construction Co.
19820 North 7th Avenue, Suite 120
Phoenix, AZ 85027

50095846

Date: 05-07-2023

Attn: Accounts Payable

To: Southwest Gas Corporation
6355 Shatz St
North Las Vegas, NV 89115

Contract/PO #: 12741

Description: SWG Master Blanket

Terms: Net Due in 30 Days


WR# 4512918

Attn: Accounts Payable

JC
W4512918
PO 1045007
V 05192023

	WORK PERFORMED	WR#	PRICE	TOTAL \$
	Traffic Control / Flagging	4512918		\$323.29
				\$323.29

TOTAL AMOUNT DUE:	\$323.29
TAXES:	\$0.00
% RETAINAGE	\$0.00
INVOICE TOTAL	\$323.29

Approved: 

Approved: _____

**Southwest Gas Corporation
Southern Nevada
Prudency Review Package**

Work Order 4015160

Work Order Charges

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2857 OF 3327

Southwest Gas Corporation

Company	Major Location	
Funding Project	Asset Location	Months: Jan 1970 to May 2023

Southwest Gas Corporation Southern Nevada Rate Juris, 0880

NVSB 151 MESQUITE Southern Nevada District : 0021 : SONV

Work Order Number: 0021W4015160

Charge Type	Expenditure Type	Util Acct	Quantity	Amount
Admin and General Overhead	Additions		0.00	2,503.82
AFUDC Debt	Additions		0.00	234.96
AFUDC Equity	Additions		0.00	(16.30)
Capitalized Property Tax	Additions		0.00	125.27
Construction Overhead	Additions		0.00	3,416.46
Contractor	Additions		0.00	7,231.25
Labor	Additions		192.00	7,498.20
Labor Loadings	Additions		0.00	4,754.62
Materials	Additions		181.00	64,556.20
Materials Loadings	Additions		0.00	13,651.89
Pipe	Additions		160.00	2,473.17
Tools Loadings	Additions		0.00	815.00
Transportation Loadings	Additions		0.00	1,235.00
	Sum Amount Additions		533.00	108,479.54

Sum Amount for WO Number	0021W4015160	108,479.54
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Southwest Gas Corporation
Southern Nevada

Invoices by Cost Category
4015160

Line Number	PO or Voucher Number & Cost Category (a)	Mains (b)	Services (c)	Subtotal (d)	Cost of Removal (e)	Invoice Total (f)	Line Number
	Contractor						
1	81011823	\$1,186.77	\$260.22	\$1,447.00	\$11.50	\$1,458.50	1
2	80958740	\$358.03	\$78.50	\$436.53	\$3.47	\$440.00	2
3	80980621	\$97.64	\$21.41	\$119.05	\$0.95	\$120.00	3
4	80980408	\$878.79	\$192.69	\$1,071.48	\$8.52	\$1,080.00	4
5	80750588	\$565.11	\$123.91	\$689.02	\$5.48	\$694.50	5
6	80767877	\$938.19	\$205.72	\$1,143.91	\$9.09	\$1,153.00	6
7	80799312	\$527.88	\$115.75	\$643.63	\$5.12	\$648.75	7
8	80898365	\$524.83	\$115.08	\$639.91	\$5.09	\$645.00	8
9	80909674	\$568.37	\$124.63	\$692.99	\$5.51	\$698.50	9
10	Subtotal - Contractor	\$5,645.62	\$1,237.92	\$6,883.54	\$54.71	\$6,938.25	10
11	Total Invoices	\$5,645.62	\$1,237.92	\$6,883.54	\$54.71	\$6,938.25	11

985685

80958740

Invoice

EN Engineering

September 7, 2022

Project No: 2104435.00

Invoice No: 0297393

EN Engineering, LLC

Remit to: P.O. Box 5618

Carol Stream, IL 60197-5618

(T) 630-353-4000 (F) 630-353-7777

ACH - ABA#

Lake Forest Bank & Trust (Net 30 Days)

Project Manager: Benjamin Pierce

Ref. Number: 14893

Invoice Total: \$5,780.00

Southwest Gas Corporation

PO Box 98510

Las Vegas, NV 89193-8510

Project 2104435.00

SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,

Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from July 31, 2022 to August 27, 2022

Phase 60.1065 Thomas Hockar Request

Task 0001 WR 4060766

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	2.50	160.00	400.00
Project Controls Specialist			
Hein, Samantha	.25	70.00	17.50
Totals	2.75		417.50
Total Labor			417.50

Thomas Hockar
Thomas Hockar (Sep 13, 2022 10:22 PDT)

Total this Task \$417.50

Task 0002 WR 4114901

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	7.00	160.00	1,120.00
Schleicher, Meghan	.25	160.00	40.00
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	7.25	98.00	710.50
Totals	14.50		1,870.50
Total Labor			1,870.50

Thomas Hockar
Thomas Hockar (Sep 13, 2022 10:22 PDT)

Total this Task \$1,870.50

Task 0004 WR 4346798

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Schleicher, Meghan	.25	160.00	40.00
Totals	.25		40.00
Total Labor			40.00

Thomas Hockar
Thomas Hockar (Sep 13, 2022 10:22 PDT)

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

Project	2104435.00	SWG - SNV Division MTR Reviews 2021-22	Invoice	0297393	
Total this Task			\$40.00		
Total this Phase			\$2,328.00		

Phase	60.1067	Jalania Wright Request			

Task	0001	WR 3848379 Replaced with WR 4339878			
Professional Personnel					
		4108-0034-10900-1031-3205-0034w 4339878	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II					
Pierce, Benjamin			7.75	160.00	1,240.00
Project Controls Specialist					
Hein, Samantha			.75	70.00	52.50
Totals			8.50		1,292.50
Total Labor					1,292.50
Jalania Wright			Total this Task	\$1,292.50	

Task	0002	WR 4015143			
Professional Personnel					
		Hours	Rate	Amount	
Metallurgical Consultant/ Engineer II					
Pierce, Benjamin		2.00	160.00	320.00	
Totals		2.00		320.00	
Total Labor				320.00	
Jalania Wright			Total this Task	\$320.00	

Task	0003	WR 4015160			
Professional Personnel					
		Hours	Rate	Amount	
Metallurgical Consultant/ Engineer II					
Pierce, Benjamin		2.75	160.00	440.00	
Totals		2.75		440.00	
Total Labor				440.00	
Jalania Wright			Total this Task	\$440.00	

Task	0004	WR 4339878			
Professional Personnel					
		4108-0034-10900-1031-3205-0034w 4339878	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II					
Pierce, Benjamin			.50	160.00	80.00
Totals			.50		80.00
Total Labor					80.00
Jalania Wright			Total this Task	\$80.00	

Task	0005	WR 4396329 MNTPI (8630-0000)			
Professional Personnel					
		Hours	Rate	Amount	
Metallurgical Consultant/ Engineer II					
Pierce, Benjamin		.50	160.00	80.00	
Totals		.50		80.00	
Total Labor				80.00	
Jalania Wright					

PO# 999794

Invoice

EN Engineering

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-4000
ACH - ABA#0
Lake Forest Bank & Trust (Net 30 Days)

October 11, 2022
Project No: 2104435.00
Invoice No: 0299810

Project Manager: Benjamin Pierce
Ref. Number: 14893

Invoice Total: \$2,617.50

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22
ATTN: Thomas Hockar
Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,
Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com
CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from August 28, 2022 to October 1, 2022

Phase 60.1065 Thomas Hockar Request
Task 0002 WR 4114901

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	4.00	160.00	640.00
Totals	4.00		640.00
Total Labor			640.00
		Total this Task	\$640.00
		Total this Phase	\$640.00

Thomas Hockar

Thomas Hockar (Oct 18, 2022 09:07 PDT)

Phase 60.1067 Jalania Wright Request
Task 0002 WR 4015143

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	1.00	160.00	160.00
Totals	1.00		160.00
Total Labor			160.00
		Total this Task	\$160.00

Jalania Wright

Jalania Wright (Oct 20, 2022 15:51 PDT)

Task 0003 WR 4015160

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	6.75	160.00	1,080.00
Totals	6.75		1,080.00
Total Labor			1,080.00

Jalania Wright

Jalania Wright (Oct 20, 2022 15:51 PDT)

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

80980621

1000258

Invoice

EN Engineering®

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 (F) 630-353-7777
ACH - ABA#
Lake Forest Bank & Trust (Net 30 Days)

November 8, 2022

Project No: 2104435.00

Invoice No: 0304793

Project Manager: Benjamin Pierce

Ref. Number: 14893

Invoice Total: \$1,441.00

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,

Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from October 2, 2022 to October 29, 2022

Phase 60.1065 Thomas Hockar Request

Task 0001 WR 4060766

Professional Personnel

	Hours	Rate	Amount
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	1.50	98.00	147.00
Totals	1.50		147.00
Total Labor			147.00
		Total this Task	\$147.00
		Total this Phase	\$147.00

Thomas Hockar
Thomas Hockar (Nov 10, 2022 15:30 PST)

Phase 60.1066 Ethan Slater Request

Task 0003 WR 4396340

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	3.25	160.00	520.00
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	1.00	98.00	98.00
Totals	4.25		618.00
Total Labor			618.00
		Total this Task	\$618.00
		Total this Phase	\$618.00

Ethan Slater
Ethan Slater (Nov 14, 2022 06:26 PST)

Phase 60.1067 Jalania Wright Request

Task 0002 WR 4015143

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22 Invoice 0304793

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	.50	160.00	80.00
Totals	.50		80.00
Total Labor			80.00
Total this Task			\$80.00

[Signature]
Jalanis Wright (Nov 14, 2022 07:25 PST)

Task 0003 WR 4015160

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	.75	160.00	120.00
Totals	.75		120.00
Total Labor			120.00
Total this Task			\$120.00

[Signature]
Jalanis Wright (Nov 14, 2022 07:25 PST)

Task 0006 WR 4449078

Professional Personnel

	Hours	Rate	Amount
Assoc Consulting Engineer/ Specialist I			
Carrillo, Lucas	2.00	98.00	196.00
Totals	2.00		196.00
Total Labor			196.00
Total this Task			\$196.00
Total this Phase			\$396.00

[Signature]
Jalanis Wright (Nov 14, 2022 07:25 PST)

Phase 60.1068 Kurk Dorman Request

Task 0003 WR 4186471

Professional Personnel

	Hours	Rate	Amount
Metallurgical Consultant/ Engineer II			
Pierce, Benjamin	1.75	160.00	280.00
Totals	1.75		280.00
Total Labor			280.00
Total this Task			\$280.00
Total this Phase			\$280.00
Total this Invoice			\$1,441.00

Kurk Dorman
Kurk Dorman (Nov 14, 2022 09:21 PST)

81011823

Invoice

EN Engineering

EN Engineering, LLC
Remit to: P.O. Box 5618
Carol Stream, IL 60197-5618
(T) 630-353-4000 / (F) 630-353-7777
ACH - ABA
Lake Forest Bank & Trust (Net 30 Days)

September 19, 2022

Project No: 2104435.00
Invoice No: 0298219

Project Manager: Benjamin Pierce
Ref. Number: 14893

Invoice Total: \$6,928.50

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193-8510

Project 2104435.00 SWG - SNV Division MTR Reviews 2021-22

ATTN: Thomas Hockar

Email Invoices to: Linda.Ezell@swgas.com, Thomas.Hockar@swgas.com, Ethan.Slater@swgas.com,

Jalania.Wright@swgas.com, Kurk.Dorman@swgas.com, Jenny.Santana@swgas.com

CC Invoices to: bpierce@enengineering.com and Ccalabrese@enengineering.com

Professional Services from July 3, 2022 to July 30, 2022

Phase 60.1065 Thomas Hockar Request

Task 0001 WR 4060766

Professional Personnel

	Hours	Rate	Amount	
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin	2.00	160.00	320.00	
Project Controls Specialist				
Hein, Samantha	1.00	70.00	70.00	
Totals	3.00		390.00	
Total Labor				390.00

Thomas Hockar

Thomas Hockar (Sep 20, 2022 13:23 PDT)

Total this Task \$390.00

Task 0002 WR 4114901

Professional Personnel

	Hours	Rate	Amount	
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin	9.25	160.00	1,480.00	
Totals	9.25		1,480.00	
Total Labor				1,480.00

Thomas Hockar

Thomas Hockar (Sep 20, 2022 13:23 PDT)

Total this Task \$1,480.00

Task 0003 WR 3870228

Professional Personnel


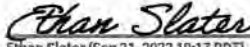


	Hours	Rate	Amount	
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin	.75	160.00	120.00	
Totals	.75		120.00	
Total Labor				120.00

Thomas Hockar

Thomas Hockar (Sep 20, 2022 13:23 PDT)

Total this Task \$120.00

Invoices not paid within 45 days of issue are subject to a 1.5% per month interest charge.

Project	2104435.00	SWG - SNV Division MTR Reviews 2021-22	Invoice	0298219
Total this Phase			\$1,990.00	
<hr/>				
Phase	60.1066	Ethan Slater Request		
<hr/>				
Task	0001	WR 4194831		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		3.00	160.00	480.00
Totals		3.00		480.00
Total Labor				480.00
			Total this Task	\$480.00
Ethan Slater (Sep 21, 2022 10:17 PDT)				
<hr/>				
Task	0002	WR 4258899		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		2.00	160.00	320.00
Totals		2.00		320.00
Total Labor				320.00
			Total this Task	\$320.00
Ethan Slater (Sep 21, 2022 10:17 PDT)				
			Total this Phase	\$800.00
<hr/>				
Phase	60.1067	Jalania Wright Request		
<hr/>				
Task	0002	WR 4015143		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		4.25	160.00	680.00
Totals		4.25		680.00
Total Labor				680.00
			Total this Task	\$680.00
<hr/>				
Task	0003	WR 4015160		
Professional Personnel				
		Hours	Rate	Amount
Metallurgical Consultant/ Engineer II				
Pierce, Benjamin		2.75	160.00	440.00
Schleicher, Meghan		3.50	160.00	560.00
Assoc Consulting Engineer/ Specialist I				
Carrillo, Lucas		4.50	98.00	441.00
Project Controls Specialist				
Hein, Samantha		.25	70.00	17.50
Totals		11.00		1,458.50
Total Labor				1,458.50
			Total this Task	\$1,458.50
<hr/>				
Task	0004	WR 4339878		



PO# 847973

INVOICE

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 11/30/2020
Invoice No: 2011013

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 11/1/2020 to 11/30/2020

Project Name	WR #	SWG Originator	
Miners Mesa Industrial Park Master Plan (Reg Sta)	4015160	Ryan Stemmerik	

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	1.50	\$105.00	\$157.50
Project Engineer		\$85.00	\$0.00
Engineer/Designer	3.00	\$65.00	\$195.00
Draftsman	6.00	\$57.00	\$342.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
			\$0.00
Total			\$694.50

Date 12-10-2020
RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request R. Stemmerik
Preparer
(print name) R. Stemmerik

Notes:

thank you for being our valuable client

80767877

PO# 857213



INVOICE

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 12/31/2020
Invoice No: 2012009

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 12/1/2020 to 12/31/2020

Project Name	WR #	SWG Originator
Miners Mesa Industrial Park Master Plan (Reg Sta)	4015160	Ryan Stemmerik

Description	LF/Hr/Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	2.50	\$105.00	\$262.50
Project Engineer	0.00	\$85.00	\$0.00
Engineer/Designer	8.00	\$65.00	\$520.00
Draftsman	6.50	\$57.00	\$370.50
Clerical/Analyst	0.00	\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
Survey	0.00	\$0.00	\$0.00
Total			\$1,153.00

Date
RC/BPO
PO#
COMPANY
ORC
RD
FERC
Activity
CE
WO
Prog Ref
Request
Preparer
(print name)

01
4125
0021
10700
1031
3205
0021W
0000

Notes:

thank you for being our valauble client

Ryan Stemmerik 1/2/2021

PO# 877250

DOCKET NO. 23-09XXX
807993 EXHIBIT NO. (TWC-4)
SHEET 2868 OF 3327**INVOICE**

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 2/28/2021
Invoice No: 2102055

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 2/1/2021 to 2/28/2021

Project Name	WR #	SWG Originator	
RSI *KAM* Reg Station/Miners Mesa Industrial Park Master Plan (design change)	4015160	Ryan Stemmerik	

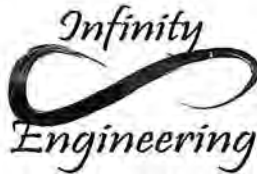
Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	2.00	\$105.00	\$210.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer	6.75	\$65.00	\$438.75
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
			\$0.00
Total			\$648.75

Date _____
RC/BPO _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request _____
Preparer _____
(print name)

Notes:
revised design, address comments

[Signature] 5/3/2021

thank you for being our valauble client



PO#

943816

INVOICE

Invoice Date: 1/31/2022
Invoice No: 2201024

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 01/01/2022 to 01/31/2022

Project Name	WR #	SWG Originator	
RSI Kam Reg Station/Miners Mesa Industrial Park Master Plan (revision 1)	4015160	Jalania Wright	

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	1.50	\$105.00	\$157.50
Project Engineer		\$85.00	\$0.00
Engineer/Designer	7.50	\$65.00	\$487.50
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
Total			\$645.00

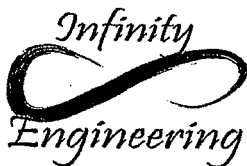
Date _____
RC/BPO _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request _____
Preparer Jalania Wright
(print name)

Notes:

thank you for being our valauble client

PO# 951054

80909674



INVOICE

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 2/28/2022
Invoice No: 2202034

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 02/01/2022 to 02/28/2022

Project Name	WR #	SWG Originator
KAM Dist Main\Miners Mesa Industrial Park Master Plan (design change)	4015160	Jalania Wright

Description	UNIT/HR	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	1.00	\$105.00	\$105.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer	6.50	\$65.00	\$422.50
Draftsman	3.00	\$57.00	\$171.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
Lump Sum			\$0.00
Total			\$698.50

Date 4/28
RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request
Preparer Jalania Wright
(print name) *Jalania Wright*

Notes:

thank you for being our valauble client

Sum of Regular Hours		Column Labels												
Row Labels	2/20/2023	2/21/2023	2/22/2023	2/23/2023	2/24/2023	2/25/2023	2/26/2023	2/27/2023	2/28/2023	3/1/2023	3/2/2023	3/3/2023	3/4/2023	Grand Total
Brown, Derrick		9	10	10	10	1		9	10	2	9	10	0	80
Fuller, Noah		10	10.5	10.5	9			8.5	8.5		9	14		80
Gledemann, Richard	8	8	8	8	8		8	8	8	8	8	0		80
Graves, Sean			9	9.25	8.5	7		10	8	2	8	6	0	67.75
Harris, Joseph		9.5	10.25	11	7	2.25		11.5	11	2	10.5	5	0	80
Moland, Marlon		8	9	10.5	9.5	3		10.25	12.25	4	9.25			75.75
Navarro, Erik	12	8	11	9		0		8.5	9.5	2	8.5	9.5	2	80
Proby, Anthony		6	8	8	8			10	7		5	6	7	65
Reyes, Angel	8	8	8	8	8		8.5	8.5	8.5	8.5	6	0		80
Rios, Elias		10	10	10	10			10	10	4	9.5	6.5	0	80
Santibanez, Luis		8	11.5	12	8.5	0		9.75	9.75	1	9	9.75		79.25
Grand Total	28	84.5	105.25	106.25	86.5	13.25	16.5	104	102.5	33.5	91.75	66.75	9	847.75

Sum of Total Ovt Hrs	Column Labels													
Row Labels	2/20/2023	2/21/2023	2/22/2023	2/23/2023	2/24/2023	2/25/2023	2/26/2023	2/27/2023	2/28/2023	3/1/2023	3/2/2023	3/3/2023	3/4/2023	Grand Total
Brown, Derrick		0	0	0	0	4		0	0	0	0	1	8	13
Fuller, Noah		0	0	0	1.5			0	0		0.5	0		2
Gledemann, Richard	0	0	0	0	0		0	0	0	0	0	8		8
Graves, Sean			0	0	0	0		0	0	0	0	3.25	8.25	11.5
Harris, Joseph		0	0	0	0	4.75		0	0	0	0	6	9	19.75
Moland, Marlon		0	0	0	0	5.25		0	0	0	0			5.25
Navarro, Erik	0	0	0	0		9		0	0	0	0	0	11.5	20.5
Proby, Anthony		0	0	0	0			0	0		0	0	0	0
Reyes, Angel	0	0	0	0	0		0	0	0	0	2.5	8.5		11
Rios, Elias		0	0	0	0			0	0	0	0	2	7.5	9.5
Santibanez, Luis		0	0	0	1.25	7.25		0	0	0	0	0		8.5
Grand Total	0	0	0	0	2.75	30.25	0	0	0	0	3	28.75	44.25	109



81030395

CONSTRUCTION DEPARTMENT

4/10/23

INVOICE

JESSICA ARGANDA

PO# 1034534

MEARS PIPELINE DIVISION

A Quanta Services, Inc. Company

4880 E. CAREY AVENUE

LAS VEGAS, NV 89115

O: 702.849.0525

INVOICE#17040T

DATE: 4/3/2023

TO:

SOUTHWEST GAS CORPORATION

ATTN: JEFF GREMORE

6355 SHATZ STREET

LAS VEGAS, NV 89115

PROJECT WR #	STATE/COUNTY/CITY	CONTRACT #	PROJECT NAME	INSPECTOR
4016934	NV/CLARK/LAS VEGAS	18559	EVPP-CLV-ALTA & CAMPBELL (JOB#58584)	JERRY BRODEUR

DESCRIPTION	UNIT PRICE	UOM	QUANTITY	TOTAL
FLAGMAN HALF ROAD CLOSURE LESS THEN 500'	\$174.88	DY	2	\$ 349.76
FLAGGER DAYTIME	\$62.96	HR	26.5	\$1,668.44

GRAND TOTAL **\$2,018.20**

X *Christie Parrish*

Reviewed By

Remit Payment To: 4880 E. Carey Avenue
Las Vegas, NV 89115

TYPE	STREET	DPR #	DESCRIPTION	QTY	UOM	UNIT PRICE	TOTAL COST
2/17/2023	Alta & Campbell	12868T	FLAGMAN HALF ROAD CLOSURE LESS THEN 500'	2	DY	\$ 174.88	\$ 349.76
			FLAGGER DAYTIME	26.5	HR	\$ 62.96	\$ 1,668.44
Grand Total							\$ 2,018.20



81030396

MEARS PIPELINE DIVISION

A Quanta Services, Inc. Company

4880 E. CAREY AVENUE
LAS VEGAS, NV 89115
O: 702.849.0525

CONSTRUCTION DEPARTMENT

4/10/23

JESSICA ARGANDA
PO# 1034533

INVOICE

INVOICE#17039T

DATE: 4/3/2023

TO:

SOUTHWEST GAS CORPORATION
ATTN: JEFF GREMORE
6355 SHATZ STREET
LAS VEGAS, NV 89115

PROJECT WR #	STATE/COUNTY/CITY	CONTRACT #	PROJECT NAME	INSPECTOR
4016934	NV/CLARK/LAS VEGAS	18559	EVPP-CLV-ALTA & CAMPBELL (JOB#58584)	JERRY BRODEUR

DESCRIPTION	UNIT PRICE	UOM	QUANTITY	TOTAL
FLAGMAN HALF ROAD CLOSURE LESS THEN 500'	\$174.88	DY	1	\$ 174.88
FLAGGER DAYTIME	\$62.96	HR	23	\$1,448.08

GRAND TOTAL **\$1,622.96**

X *Christie Parrish*

Reviewed By

Remit Payment To: 4880 E. Carey Avenue
Las Vegas, NV 89115

TYPE	STREET	DPR #	DESCRIPTION	QTY	UOM	UNIT PRICE	TOTAL COST
2/2/2023	Alta & Campbell	13697T	FLAGMAN HALF ROAD CLOSURE LESS THEN 500'	1	DY	\$ 174.88	\$ 174.88
			FLAGGER DAYTIME	23	HR	\$ 62.96	\$ 1,448.08
Grand Total							\$ 1,622.96

EXHIBIT NO. 11/16/23
SHEET 28/5 OF 33/27



MEARS PIPELINE DIVISION

A Quanta Services, Inc. Company

4880 E. CAREY AVENUE
LAS VEGAS, NV 89115
O: 702.849.0525

81033820

INVOICE

CONSTRUCTION DEPARTMENT

4/17/23

JESSICA ARGANDA

PO# 1036851

INVOICE#17125P

DATE: 4/7/2023

TO:

SOUTHWEST GAS CORPORATION
ATTN: JEFF GREMORE
6355 SHATZ STREET
LAS VEGAS, NV 89115

PROJECT WR #	STATE/COUNTY/CITY	CONTRACT #	PROJECT NAME	INSPECTOR
4016934	NV/CLARK/LAS VEGAS	18559	EVPP-CLV-ALTA & CAMPBELL (JOB#58584)	JERRY BRODEUR

DESCRIPTION	UNIT PRICE	UOM	QUANTITY	TOTAL
CONCRETE FLATWORK (80 SF MIN) PRIVATE	\$14.21	SF	293	\$4,163.53
CONCRETE FLATWORK (80 SF MIN) ROW	\$14.21	SF	50	\$ 710.50
CONCRETE CURB & GUTTER (41 SF MIN) ROW	\$26.08	SF	20	\$ 521.60
SPECIALTY CONCRETE – UTILITY BOXES	\$363.89	LS	1	\$ 363.89

GRAND TOTAL \$5,759.52

X *Christie Parrish*

Reviewed By

Remit Payment To: 4880 E. Carey Avenue
Las Vegas, NV 89115

**Southwest Gas Corporation
Southern Nevada
Prudency Review Package**

Work Order 4038776

Work Order Charges

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2878 OF 3327

Southwest Gas Corporation

Company	Major Location
Funding Project	Asset Location
Months: Jan 1970 to May 2023	

Southwest Gas Corporation Southern Nevada Rate Juris, 0880

NCDP Southern Nevada District : 0021 : SONV

Work Order Number: 0021W4038776

Charge Type	Expenditure Type	Util Acct	Quantity	Amount
Admin and General Overhead	Additions		0.00	56,255.86
AFUDC Debt	Additions		0.00	1,485.93
AFUDC Equity	Additions		0.00	179.07
Capitalized Property Tax	Additions		0.00	1,171.39
Construction Overhead	Additions		0.00	57,665.77
Contractor	Additions		0.00	1,726,961.75
Labor	Additions		571.39	23,451.06
Labor Loadings	Additions		0.00	15,541.51
Materials	Additions		6,189.00	7,314.22
Materials Loadings	Additions		0.00	2,731.02
Pipe	Additions		6,372.00	8,100.31
Tools Loadings	Additions		0.00	1,732.85
Transportation Loadings	Additions		0.00	4,713.31
Sum Amount	Additions		13,132.39	1,907,304.05
Admin and General Overhead	Retirements		0.00	85.84
Capitalized Property Tax	Retirements		0.00	1.78
Construction Overhead	Retirements		0.00	87.99
Contractor	Retirements		0.00	2,635.03
Labor	Retirements		0.86	35.79
Labor Loadings	Retirements		0.00	23.71
Tools Loadings	Retirements		0.00	2.65
Transportation Loadings	Retirements		0.00	7.19
Sum Amount	Retirements		0.86	2,879.98
RETIREMENTS		37600	(6,080.00)	(47,643.83)
Sum Amount			(6,080.00)	(47,643.83)
Sum Amount for WO Number			0021W4038776	1,862,540.20

Work Order Charges
By Charge Type

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2879 OF 3327

Southwest Gas Corporation

Company	Major Location	
Major Project	Asset Location	Months: Jan 1970 to May 2023

Southwest Gas Corporation Southern Nevada Rate Juris, 0880
NCDP Southern Nevada District : 0021 : SONV

Work Order Number: 0021S4038776

Charge Type	Quantity	Amount
Admin and General Overhead	0.00	1,393.18
AFUDC Debt	0.00	22.28
AFUDC Equity	0.00	0.00
Capitalized Property Tax	0.00	41.37
Construction Overhead	0.00	2,868.36
CPI	0.00	22.33
Materials	7,655.00	19,637.40
Materials Loadings	0.00	23,479.55
Original Cost Retirement	6,571.00	52,219.30
Pipe	12,452.00	7,725.03
Sum Amount for WO Number	0021S4038776	107,408.80

Southwest Gas Corporation
Southern Nevada

Invoices by Cost Category
4038776

Line Number	PO or Voucher Number & Cost Category (a)	Mains (b)	Services (c)	Subtotal (d)	Cost of Removal (e)	Invoice Total (f)	Line Number
	Contractor						
1	80846534	\$23,371.72	\$5,124.74	\$28,496.45	\$226.50	\$28,722.95	1
2	80856536	\$10,856.88	\$2,380.60	\$13,237.47	\$105.22	\$13,342.69	2
3	80841343	\$27,413.81	\$6,011.05	\$33,424.86	\$265.67	\$33,690.53	3
4	80848051	\$26,997.78	\$5,919.82	\$32,917.60	\$261.64	\$33,179.24	4
5	80902473	\$20,287.04	\$4,448.36	\$24,735.39	\$196.61	\$24,932.00	5
6	80873868	\$15,286.36	\$3,351.85	\$18,638.21	\$148.14	\$18,786.35	6
7	80846989	\$12,393.65	\$2,717.57	\$15,111.21	\$120.11	\$15,231.32	7
8	80881775	\$11,523.77	\$2,526.83	\$14,050.60	\$111.68	\$14,162.28	8
9	80855078	\$28,868.18	\$6,329.95	\$35,198.13	\$279.77	\$35,477.90	9
10	80865461	\$42,376.37	\$9,291.90	\$51,668.27	\$410.68	\$52,078.95	10
11	80873622	\$33,005.10	\$7,237.06	\$40,242.15	\$319.86	\$40,562.01	11
12	80706877	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	12
13	80857793	\$16,341.65	\$3,583.25	\$19,924.90	\$158.37	\$20,083.27	13
14	80852898	\$16,823.24	\$3,688.85	\$20,512.08	\$163.04	\$20,675.12	14
15	80847297	\$9,656.20	\$2,117.32	\$11,773.52	\$93.58	\$11,867.10	15
16	80833785	\$2,580.30	\$565.78	\$3,146.08	\$25.01	\$3,171.09	16
17	80896256	\$1,458.69	\$319.85	\$1,778.53	\$14.14	\$1,792.67	17
18	80841374	\$26,799.45	\$5,876.34	\$32,675.79	\$259.72	\$32,935.51	18
19	80897252	\$2,105.61	\$461.70	\$2,567.31	\$20.41	\$2,587.72	19
20	80897062	\$84.63	\$18.56	\$103.19	\$0.82	\$104.01	20
21	80880704	\$2,064.47	\$452.68	\$2,517.14	\$20.01	\$2,537.15	21
22	80823421	\$126.94	\$27.83	\$154.77	\$1.23	\$156.00	22
23	80834615	\$18,394.64	\$4,033.41	\$22,428.04	\$178.27	\$22,606.31	23
24	80828763	\$450.58	\$98.80	\$549.38	\$4.37	\$553.75	24
25	80882742	\$35,013.07	\$7,677.34	\$42,690.41	\$339.32	\$43,029.73	25
26	80896282	\$57,884.76	\$12,692.44	\$70,577.20	\$560.97	\$71,138.17	26
27	80844253	\$15,427.43	\$3,382.78	\$18,810.21	\$149.51	\$18,959.72	27
28	80881801	\$10,596.58	\$2,323.52	\$12,920.11	\$102.69	\$13,022.80	28
29	80863507	\$16,980.62	\$3,723.36	\$20,703.98	\$164.56	\$20,868.54	29
30	80853492	\$31,626.95	\$6,934.87	\$38,561.82	\$306.50	\$38,868.32	30
31	80830569	\$32,183.92	\$7,057.00	\$39,240.92	\$311.90	\$39,552.82	31
32	80841380	\$31,088.71	\$6,816.85	\$37,905.55	\$301.29	\$38,206.84	32
33	80856814	\$19,595.11	\$4,296.64	\$23,891.74	\$189.90	\$24,081.64	33
34	80874253	\$11,428.53	\$2,505.94	\$13,934.47	\$110.76	\$14,045.23	34
35	80897058	\$523,309.58	\$114,746.53	\$638,056.11	\$5,071.49	\$643,127.60	35
36	80864981	\$19,050.66	\$4,177.25	\$23,227.92	\$184.62	\$23,412.54	36
37	80839876	\$397.69	\$87.20	\$484.90	\$3.85	\$488.75	37
38	80852623	\$12,586.38	\$2,759.83	\$15,346.20	\$121.98	\$15,468.18	38
39	80873951	\$12,770.78	\$2,800.26	\$15,571.04	\$123.76	\$15,694.80	39
40	80882747	\$7,233.66	\$1,586.13	\$8,819.79	\$70.10	\$8,889.89	40
41	80890636	\$10,591.34	\$2,322.37	\$12,913.71	\$102.64	\$13,016.35	41
42	80883768	\$6,037.45	\$1,323.84	\$7,361.29	\$58.51	\$7,419.80	42
43	80839874	\$537.04	\$117.76	\$654.80	\$5.20	\$660.00	43
44	80830582	\$4,802.60	\$1,053.07	\$5,855.67	\$46.54	\$5,902.21	44
45	80874252	\$10,160.64	\$2,227.93	\$12,388.57	\$98.47	\$12,487.04	45
46	80852890	\$24,610.44	\$5,396.35	\$30,006.80	\$238.50	\$30,245.30	46
47	80841337	\$7,073.31	\$1,550.97	\$8,624.28	\$68.55	\$8,692.83	47
48	80841329	\$18,387.08	\$4,031.75	\$22,418.83	\$178.19	\$22,597.02	48
49	80855076	\$9,135.88	\$2,003.23	\$11,139.11	\$88.54	\$11,227.65	49
50	80881387	\$5,858.90	\$1,284.69	\$7,143.59	\$56.78	\$7,200.37	50
51	80897259	\$2,300.77	\$504.49	\$2,805.26	\$22.30	\$2,827.56	51
52	80870307	\$6,044.78	\$1,325.44	\$7,370.22	\$58.58	\$7,428.80	52
53	80853494	\$20,709.25	\$4,540.93	\$25,250.18	\$200.70	\$25,450.88	53
54	80846115	\$13,709.80	\$3,006.16	\$16,715.96	\$132.86	\$16,848.82	54
55	80834630	\$5,773.02	\$1,265.85	\$7,038.87	\$55.95	\$7,094.82	55
56	80710701	\$9,871.75	\$2,164.59	\$12,036.33	\$95.67	\$12,132.00	56
57	80841333	\$27,071.81	\$5,936.06	\$33,007.86	\$262.36	\$33,270.22	57

58	80830568	\$4,440.97	\$973.77	\$5,414.74	\$43.04	\$5,457.78	58
59	80854375	\$18,214.31	\$3,993.87	\$22,208.18	\$176.52	\$22,384.70	59
60	Subtotal - Contractor	\$1,391,772.59	\$305,175.14	\$1,696,947.73	\$13,487.91	\$1,710,435.64	60
61	Permits, ROW, Govt						61
62	80822968	\$14,052.62	\$3,081.33	\$17,133.95	\$136.19	\$17,270.14	62
63	80844185	\$161.11	\$35.33	\$196.44	\$1.56	\$198.00	63
64	80894784	\$532.16	\$116.69	\$648.84	\$5.16	\$654.00	64
65	80800719	\$450.79	\$98.84	\$549.63	\$4.37	\$554.00	65
66	80852101	\$162.74	\$35.68	\$198.42	\$1.58	\$200.00	66
67	80841302	\$43.94	\$9.63	\$53.57	\$0.43	\$54.00	67
68	80700916	\$187.96	\$41.21	\$229.18	\$1.82	\$231.00	68
69	Subtotal - Permits, ROW, Govt	\$15,591.32	\$3,418.72	\$19,010.04	\$151.10	\$19,161.14	69
70	Total Invoices	\$1,407,363.91	\$308,593.86	\$1,715,957.77	\$13,639.01	\$1,729,596.78	70

80700916

Order# 816827

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2882 OF 3327

INVOICE

PAYMENT INSTRUCTIONS: Please pay by ACH or WIRE. Provide Invoice Numbers/Amounts to
ARremittdetail@trccompanies.com

Electronic Funds Payment Details:

Bank Name: Citizens Bank:

US ACH:

US WIRE:

Swift Code:

Account Name:

Account Number:

Check Payment Mailing Address: TRC LOCKBOX • P.O. BOX 536282 • PITTSBURGH, PA 15253-5904

Southwest Gas Corporation
PO Box 98512
Department: Engineer
Las Vegas, NV 89193

July 21, 2020
Project No: 326118.0000.0000
Invoice No: 73230
Project Manager: Jeremy Capuccio

Invoice Total \$3,300.00

Project 326118.0000.0000 Southwest Gas

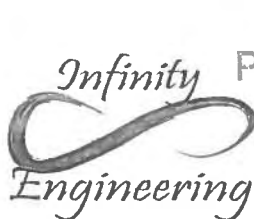
Professional Services Through June 30, 2020

Unit Billing

Doc Prep & Obtained Signature	1.0 Document @ 924.00	924.00		
Doc Prep - Project Size 1	3.0 Projects @ 99.00	297.00		
Research - Project Size 1	9.0 Projects @ 231.00	2,079.00		
Total Units	1.0 times	\$3,300.00	\$3,300.00	
	Total Invoice		\$3,300.00	

WR #	Service Request Id*	Cont. Name	Comment Date	Project Name	Comments	Misc Exps.
4073435	13009-SRM6-2343	JXT6	6/29/2020	SCA Badura	Research complete and uploaded. Preliminary d	\$231.00
4068453	13008-SRM6-2344	JXT6	6/29/2020	VERISMO PHASE 2	Research complete and uploaded. ROE required	\$231.00
4042015	12782-SRM6-2287	JXT6	6/29/2020	ELY @ BUFFALO BY CALIDA	GOE prepared for review.	\$99.00
12260	12260-CAC4-2012	JXT6	6/24/2020	M7000/M8000 SERVICE STUBS & INACTIVE RISERS (>=36 MONTHS)	Level 3 billing	\$924.00
4074875	13023-SRM6-2352	NBW1	6/30/2020	NCDP-FTIR-CLV-3300-3340 SUNRISE AVE ABANDONMENT	Research complete and uploaded. No ROE/GOE	\$231.00
4074208	13025-SRM6-2345	NBW1	6/30/2020	S Bermuda and St. Rose Homes Unit 3	ROE prepared as requested by SWG. (Level 2, Si	\$99.00
4074208	13025-SRM6-2345	NBW1	6/29/2020	S Bermuda and St. Rose Homes Unit 3	Research complete and uploaded. ROE required	\$231.00
4067187	13027-SRM6-2349	NBW1	6/30/2020	S Sunset Vista Estates	Research complete and uploaded. ROE required	\$231.00
4067151	13029-SRM6-2348	NBW1	6/30/2020	S Corbett Canyon	Research complete and uploaded. ROE required	\$231.00
4066045	12944-SRM6-2331	NBW1	6/18/2020	SI 2020-CC-6985 W SAHARA	Research complete and uploaded. No ROE/GOE	\$231.00
4051261	12997-SRM6-2342	NBW1	6/23/2020	SUNSET AIRPORT CENTER II	Research complete and uploaded. ROE required	\$231.00
4038776	12720-SRM6-2330	NBW1	6/18/2020	NCDP-CLV-STERLING SPRINGS	Research complete and uploaded. No ROE/GOE	\$231.00
3981020	12911-SRM6-2292	NBW1	6/23/2020	S Tarim	ROE prepared as requested by SWG. (Level 2, Si	\$99.00
						\$3,300.00

80710701



PO# 819497

INVOICE

Invoice Date: 6/30/2020
Invoice No: 2006013

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 6/1/2020 to 6/30/2020

Project Name	WR #	SWG Originator	
NCDP-CLV-Sterling Springs	4038776	Antonio Salcido	

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)	30.00	\$1.80	\$54.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)	6,039.00	\$2.00	\$12,078.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager		\$105.00	\$0.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer		\$65.00	\$0.00
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
Lump Sum			\$0.00
Total			\$12,132.00

Date 07/30/2020

Notes:

RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request
Preparer Antonio Salcido
(print name)

thank you for being our valauble client

SOUTHWEST GAS CORPORATION
PAYMENT AUTHORIZATION

Check one:

- ☐ Repetitive Contract (RC) or Blanket Purchase Order (BPO) Number: _____
☐ Miscellaneous Expenditure (limitations apply)

Purchase Requisition (PR)/PO Release:

Check one:

- ☐ New Supplier (attachments required)
☒ Existing Supplier Number: 069461

Supplier Name and Remittance Address:

City of Las Vegas
 495 S. Main Street
 Las Vegas, NV 89101
 Attn: Department of Finance

In Payment Of:

Admin Fee / Inspection Fee / Plan Check Fee for APRIL 2021

See Attached

Requester: Jessica Arganda

Preparer: Jessica Arganda Date Prepared: 5/20/2021
 Phone Number: 702-365-2161 Mail Code: 21A-650

Approver's Name: Jon Wong Approver's Title: Supervisor, Construction
 Date Reviewed: _____

Checks are automatically mailed to the supplier. An exception requires a justification:

Check routing exception (to employee only); send check to:

Employee Name _____ Mail Code _____

Return for Correction			
Returned By:	Mail Code:	Returned Date:	
<input type="checkbox"/> Backup documentation or original invoice/receipt required	<input type="checkbox"/> Account distribution:	Missing	Invalid
<input type="checkbox"/> Contract Contract Admin. or Purchasing for further instruction	<input type="checkbox"/> Invoice total does not match PA total		
<input type="checkbox"/> Purchase Requisition / PO Release Number	<input type="checkbox"/> Other:		
<input type="checkbox"/> Invoice total does not match PA total	<input type="checkbox"/> Comments:		
Authorized approver's initials: _____		Return to person noted above (Returned By) after reviewed and initialed.	

Invoice Number: 0421 - Permits

Invoice Date: 5/1/2021

ACCOUNTING CONTROL KEY

CO(2)	ORC(4)	RD(4)	FERC(5)	Activity(4)	C/E(4)	WO(12)	Prog/Ref(4)	Amount
01	4135	0021	10700	1031	4303	0021W3676474	0000	\$330.00
01	4135	0021	10700	1031	4303	0021CB043000	0000	\$1,737.66
01	4135	0021	10700	1031	4303	0021W3937174	0000	\$5,131.29
01	4135	0021	10700	1031	4303	0021W3870549	0000	\$54.00
01	4135	0021	10700	1031	4303	0021W4075598	0000	\$3,526.31
01	4135	0021	10700	1031	4303	0021W4049813	0000	\$188.71
01	4135	0021	10700	1031	4303	0021W4194284	0000	\$454.00
01	4135	0021	10700	1031	4303	0021W3982034	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W4038776	0000	\$554.00
01	4135	0021	10700	1031	4303	0021RB020000	0000	\$208.00
01	4135	0021	10700	1031	4303	0021W4132516	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W3839838	0000	\$554.00
01	4135	0021	88700	0000	4303	000000000000	0000	\$329.00
01	4135	0021	88700	1695	4303	000000000000	0000	\$545.00

Subtotal	\$ 14,719.97
Freight/Handling	\$
Tax	\$
Total	\$ 14,719.97

SOUTHWEST GAS CORPORATION **PAYMENT AUTHORIZATION**

Check one:

- ☐ **Repository Contract (RC) or Blanket Purchase Order (BPO) Number** _____
☐ **Miscellaneous Expenditure** (limitations apply)

Check one:

- ☐ **New Supplier** (attachments required)
☒ **Existing Supplier Number:** 069461

Supplier Name and Remittance Address:

City of Las Vegas

405 S. Main Street

Las Vegas, NV 89101

Attn: Department of Finance

In Payment Of:

Admin Fee / Inspection Fee / Plan Check Fee for June 2021

See Attached

Requester: Jessica Arganda

Preparer: Jessica Arganda

Phone Number: 702-365-2161

Date Prepared: 08/03/2021

Mail Code: 21A-650

Approver's Name: Jon Wong

Date Reviewed: _____

Approver's Title: Supervisor, Construction

Checks are automatically mailed to the supplier. An exception requires a justification:

Check routing exception (to employee only); send check to _____

Employee Name

Mail Code

Invoice Number: 0621 - Permits

Invoice Date: 07/01/2021

ACCOUNTING CONTROL KEY

CO(2)	ORC(4)	RD(4)	FERC(5)	Activity(4)	C/E(4)	WO(12)	Prog/Rel(4)	Amount
01	4135	0021	10700	1031	4303	0021W3908810	0000	\$330.00
01	4135	0021	10700	1031	4303	0021W3870549	0000	\$454.00
01	4135	0021	10700	1031	4303	0021W4194284	0000	\$454.00
01	4135	0021	10700	1031	4303	0021W4038776	0000	\$17,270.14
01	4135	0021	10700	1031	4303	0021W4132516	0000	\$2,810.73
01	4135	0021	10700	1031	4303	0021W4222921	0000	\$464.98
01	4135	0021	10700	1031	4303	0021W3638558	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W4148640	0000	\$554.00
01	4135	0021	10700	1031	4303	0021CB025000	0000	\$1,044.00
01	4135	0021	10700	1031	4303	0021CB043000	0000	\$375.99
01	4135	0021	10700	1031	4303	0021W4236423	0000	\$554.00
01	4135	0021	10700	1031	4303	0021CB042000	0000	\$704.00
01	4135	0021	88700	0000	4303	000000000000	0000	\$258.00
01	4135	0021	88700	1695	4303	000000000000	0000	\$724.00

Subtotal	\$ 26,557.86
Freight/Handling	\$
Tax	\$
Total	\$ 26,557.86

Return for Correction

Returned By: _____ Mail Code: _____ Returned Date: _____
☐ Backup documentation or original invoice/receipt required
☐ Contact Contract Admin. or Purchasing for further instruction
☐ Purchase Requisition / PO Release Number _____ Missing _____ Incorrect _____ Invalid _____
☐ Invoice total does not match PA total
☐ Invoice total does not match PA total
☐ Other: _____
☐ Comments: _____
 Authorized approver's initials: _____ Return to person noted above (Returned By) after reviewed and initialed.

INVOICE

City of Las Vegas

333 N. Rancho Dr.
Las Vegas, NV 89106
Payment Receipt
Jul 5, 2021 at 8:14 AM



Payment Method: Checking Account
Last 4 digits of Checking Account: 5786

Total Paid **\$150.00**

Number	Key Number	Description	Project	Amount Due
358496	683773	BARRICADE PLAN PERMIT	STERLING SPRINGS & OLD STERLIN	\$150.00
Total				\$150.00

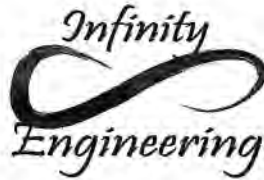
[Print Receipt](#)

REIMBURSABLE

PO# 896465

80828763

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
SHEET 2889 OF 3327



INVOICE

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 6/30/2021
Invoice No: 2106044
Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 6/1/2021 to 6/30/2021

Project Name	WR #	SWG Originator
NCDP-CLV-Sterling Springs	4038776	Tony Salcido

Description	L.F./Hr./Ez.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	1.25	\$105.00	\$131.25
Project Engineer		\$85.00	\$0.00
Engineer/Designer	6.50	\$65.00	\$422.50
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
Total			\$553.75

Date 7-29-2021

Notes:

RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Request
Preparer Antonio Salcido
(print name)

4038776

INVOICE

DESCRIPTION	AMOUNT
FLAGGER DAYTIME 33 HRS @ 50.73	\$ 1,674.09
FLAGMAN HALF RD CLOSURE LESS THAN 500 4 EA @ 1057.03	\$ 4,228.12
TOTAL	\$ 5,902.21

INVOICE

DATE: August 27, 2021
INVOICE # 79477
FOR:

PO# 901528

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOLSURE LESS THAN 500' 17 EA @ 1057.03	\$ 17,969.51
FLAGMAN HALF RD CLOSURE 500-1000 1 EA @ 1136.31	\$ 1,136.31
FLAGGER 17 HRS @ 50.73	\$ 2,916.98
FLAGGER OT 7.5 HRS @ 73.99	\$ 554.93
28" CONE 10 EA @ .95	\$ 9.50
SIGNS UP TO 36" W/STAND 9 EA @ 2.12	\$ 19.08
TOTAL	\$ 22,606.31

PO# 904244

80839874



INVOICE

Invoice Date: 8/31/2021
Invoice No: 2108024

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 8/1/2021 to 8/31/2021

Project Name	WR #	SWG Originator
NCDP-CLV-Sterling Springs (revision 1)	4038776	Antonio Salcido

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	1.50	\$105.00	\$157.50
Project Engineer		\$85.00	\$0.00
Engineer/Designer	6.50	\$65.00	\$422.50
Draftsman		\$57.00	\$0.00
Clerical/Analyst	2.00	\$40.00	\$80.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
Lump Sum			
Total			\$660.00

Date 9/15/2021
RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W 4038776
Prog Ref 0000
Request
Preparer TONY SALCIDO/RCM
(print name)

Notes:

thank you for being our valauble client

PO# 904245

80839876



INVOICE

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Invoice Date: 8/31/2021
Invoice No: 2108038

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 8/1/2021 to 8/31/2021

Project Name	WR #	SWG Originator
NCDP-CLV-Sterling Springs (revision 2)	4038776	Antonio Salcido

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing		\$500.00	\$0.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager	1.25	\$105.00	\$131.25
Project Engineer		\$85.00	\$0.00
Engineer/Designer	5.50	\$65.00	\$357.50
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
		\$0.00	\$0.00
Total			\$488.75

Date 9.15.2021
RC/BPO
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W 4038776
Prog Ref 0000
Request
Preparer TONY SALCIDO/PCM
(print name)

Notes:

thank you for being our valauble client

SOUTHWEST GAS CORPORATION
PAYMENT AUTHORIZATION

Check one:

- ☐ Repostitory Contract (RC) or Blanket Purchase Order (BPO) Number _____
☐ Miscellaneous Expenditure (limitations apply)

Purchase Requisition (PR)/PO Release:

Check one:

- ☐ New Supplier (attachments required)
☒ Existing Supplier Number: 069461

Supplier Name and Remittance Address:

City of Las Vegas
 405 S. Main Street
 Las Vegas, NV 89101
 Attn: Department of Finance

In Payment Of:

Admin Fee / Inspection Fee / Plan Check Fee for AUG 2021

**See Attached **

Requester: Jessica Arganda

Preparer: Victoria Balmores

Phone Number: 702-365-2137 Date Prepared: 21A-650

Approver's Name: Jon Wong

Date Reviewed: _____

Approver's Title: Supervisor, Construction

Checks are automatically mailed to the supplier. An exception requires a justification:

(Check routing exception (to employee only); send check

Returned By: _____

- ☐ Backup documentation or original invoice/receipt required
☐ Contact Contract Admin. or Purchasing for further instruction
☐ Purchase Requisition / PO Release Number _____
☐ Invoice total does not match PA total

Authorized approver's initials: _____

Return to person noted above (Returned By) after reviewed and initialed.

Return for Correction

Returned Date: _____
 Returned By: _____
 Account distribution: _____
 Invoice total does not match PA total
 Other: _____
 Comments: _____

Reference Number:
 Voucher Number:

80841302

Invoice Number: 0821 - Permits

Invoice Date: 09/01/2021

ACCOUNTING CONTROL KEY

CO(2)	ORC(4)	RD(4)	FERC(S)	Activity(4)	C/L(4)	WO(12)	Prog/Ref(4)	Amount
01	4135	0021	10700	1031	4303	0021W3603522	0000	\$348.89
01	4135	0021	10700	1031	4303	0021W3774004	0000	\$75.00
01	4135	0021	10700	1031	4303	0021W3794833	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W3814467	0000	\$75.00
01	4135	0021	10700	1031	4303	0021CB013000	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W4038776	0000	\$54.00
01	4135	0021	10700	1031	4303	0021W4075598	0000	\$5,004.00
01	4135	0021	10700	1031	4303	0021W4132516	0000	\$165.00
01	4135	0021	10700	1031	4303	0021W4137652	0000	\$165.00
01	4135	0021	10700	1031	4303	0021CB010000	0000	\$500.00
01	4135	0021	10700	1031	4303	0021CB043000	0000	\$2,470.00
01	4135	0021	10700	1031	4303	0021CB042000	0000	\$50.00
01	4135	0021	10700	1031	4303	0021CB025000	0000	\$530.00
01	4135	0021	10700	1031	4303	0021RB020000	0000	\$1,300.00
01	4135	0021	88700	0000	4303	000000000000	0000	\$258.00
01	4135	0021	88700	1695	4303	000000000000	0000	\$602.34
01	4135	0021	88700	1700	4303	000000000000	0000	\$25.00

Subtotal \$ 12,730.23
 Freight/Handling \$
 Tax \$
 Total \$ 12,730.23

INVOICE

DATE: September 17, 2021
INVOICE # 79870
FOR:

PO# 906594

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOSURE LESS THAN 500' 17 EA @ 1057.03	\$ 17,969.51
FLAGGER 59.5 HRS @ 50.73	\$ 3,018.44
FLAGGER OT 3 HRS @ 73.99	\$ 665.91
SINGLE LANE CLOSURE LESS THAN 500' 3 EA @ 306.54	\$ 919.62
BARREL NO LIGHTS 1 EA @ 1.32	\$ 1.32
28" CONE 10 EA @ .95	\$ 9.50
SIGNS UP TO 36" W/STAND 6 EA @ 2.12	\$ 12.72
TOTAL	\$ 22,597.02

INVOICE

INVOICE

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOLSURE LESS THAN 500' 7 EA @ 1057.03	\$ 7,399.21
FLAGGER 25.5 HRS @ 50.73	\$ 1,293.62
TOTAL	\$ 8,692.83

INVOICE

INVOICE



PAYMENT AUTHORIZATION

Check one:

☐ Repository Contract (RC) or Blanket Purchase Order (BPO) Number

☐ Miscellaneous Expenditure *(limitations apply)*

Purchase Requisition (PR)/PO Release:

80844185

Check one:

☐ **New Supplier (attachments required)**
☒ **Existing Supplier Number: 069461**

Invoice Number:	0921 - Permits	Invoice Date:	10/01/2021
-----------------	----------------	---------------	------------

Supplier Name and Remittance Address:

City of Las Vegas

495 S. Main Street

Las Vegas, NV 89101

Attn: Department of Finance

In Payment Of:

Admin Fee / Inspection Fee / Plan Check Fee for SEPT. 2021

See Attached

Requester: Jessica Arganda

Preparer: Jessica Arganda
Phone Number: 702-365-2161
Date Prepared: 10/06/2021
Mail Code: 21A-650

Approver's Name: Jon Wong

 Approver's Title: Supervisor, Construction

Date Reviewed:

Checks are automatically mailed to the supplier. An exception requires a justification:

Check routing exception (to employee only); send check to

Employee Name	Mail Code
----------------------	------------------

Mail Code

Return for Correction	
Returned By: _____	Mail Code: _____
<input type="checkbox"/> Backup documentation or original invoice/receipt required <input type="checkbox"/> Contact Contract Admin. or Purchasing for further instruction <input type="checkbox"/> Purchase Requisition / PO Release Number _____ Missing _____ Incorrect _____ <input type="checkbox"/> Invoice total does not match PA total	Returned Date: _____ Invalid _____ <input type="checkbox"/> Account distribution: _____ Missing _____ <input type="checkbox"/> Invoice total does not match PA total <input type="checkbox"/> Other: _____ <input type="checkbox"/> Comments: _____
Authorized approver's initials: _____ Return to person noted above (Returned By) after reviewed and initialed.	

98

Form 809.0 (01/2016) 405 Front - Microsoft Excel

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2905 OF 3327

INVOICE

INVOICE

DESCRIPTION	AMOUNT
2" Installation of Plastic (PE) Main in Paved Areas 439 LF @ 38.38	\$ 16,848.82
TOTAL	\$ 16,848.82

INVOICE

DATE: October 12, 2021
INVOICE # 80618
FOR:

10/18/21
jESSICA ARGANDA
PO# 910202

DESCRIPTION	AMOUNT
2" Installation of Plastic (PE) Main in Paved Areas 595 LF @ 38.34	\$ 22,836.10
Approved Additional Backfill 595 LF @ 1.85	\$ 1,100.75
Excavation in Rock Gas - Only Trench 60 LF @ 14.80	\$ 888.00
THREEMAN CREW W/BAKCHOE & TRAILER 6 HRS @ 285.40	\$ 1,712.40
REIMBURSABLE PLUS 4%	\$ 2,185.70
TOTAL	\$ 28,722.95

INVOICE

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOLSURE LESS THAN 500' 9 EA @ 1057.03	\$ 9,513.27
FLAGMAN HALF RD CLOSURE 500-1000 1 EA @ 1136.31	\$ 1,136.31
FLAGGER 24 HRS @ 50.73	\$ 1,217.52
TOTAL	\$ 11,867.10

INVOICE

DATE: October 12, 2021
INVOICE # 80622
FOR:

10/20/21
JESSICA ARGANDA
PO# 910533

DESCRIPTION	AMOUNT
2" Installation of Plastic (PE) Main in Paved Areas 738 LF @ 38.38	\$ 28,324.44
Approved Additional Backfill 738 LF @ 1.85	\$ 1,365.30
Excavation in Rock Gas - Only Trench 10 LF @ 14.80	\$ 148.00
TRUCK DRIVER 8 HRS @ 58.14	\$ 465.12
VACUUM TRAILER 8 HRS @ 84.56	\$ 676.48
10 WHEEL DUMP TRUCK 8 HRS @ 54.97	\$ 439.76
REIMBURSABLE PLUS 4%	\$ 1,760.14
TOTAL	\$ 33,179.24



PAYMENT AUTHORIZATION

80852101

Purchase Requisition (PR)/PO Release:

☐ **New Supplier (attachments required)**
☒ **Existing Supplier Number: 069461**

Invoice Date: 11/01/2021

Invoice Number: 1021 - Permits

Check routing exception (to employee only); send check to

Employee Name _____ Mail Code _____

Mail Code

Mail Code

Authorized approver's initials:

Return to person noted above (Returned By) after reviewed and initialed.

Form 809.0 (01/2016) 405 Front - Microsoft Excel

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2912 OF 3327

[illegible]

Subtotal	
Freight/Handling	
Tax	
Total	

\$	5,884.39
\$	
\$	
\$	5,884.39

INVOICE

DATE: October 22, 2021
INVOICE # 80901
FOR:

11/04/21
JESSICA ARGANDA
PO# 913972

DESCRIPTION	AMOUNT
1" Plastic (PE) Service 429 LF @ 34.88	\$ 14,963.52
2" Installation of Plastic (PE) Main in Paved Areas 255 LF @ 38.38	\$ 9,786.90
Approved Additional Backfill 255 LF @ 1.85	\$ 471.75
Excavation in Rock Gas - Only Trench 10 LF @ 14.80	\$ 148.00
TRUCK DRIVER 16 HRS @ 58.14	\$ 930.24
VACUUM TRAILER 16 HRS @ 84.56	\$ 1,352.96
10 WHEEL DUMP TRUCK 16 HRS @ 54.97	\$ 879.52
THREEMAN CREW W/BAKCHOE & TRAILER 6 HRS @ 285.40	\$ 1,712.40
TOTAL	\$ 30,245.29

INVOICE

INVOICE

DATE: Nov 3, 2021
INVOICE # 80880
FOR:

11/08/21

JESSICA ARGANDA
PO# 914536

DESCRIPTION	AMOUNT
1" Plastic (PE) Service 422 LF @ 34.88	\$ 14,719.36
2" Installation of Plastic (PE) Main in Paved Areas 568 LF @	\$ 21,799.84
38.38 Approved Additional Backfill 335 LF @ 1.85	\$ 619.75
Excavation in Rock Gas - Only Trench 10 LF @ 14.80	\$ 148.00
TRUCK DRIVER 8 HRS @ 58.14	\$ 465.12
VACUUM TRAILER 8 HRS @ 84.56	\$ 676.48
10 WHEEL DUMP TRUCK 8 HRS @ 54.97	\$ 439.76
TOTAL	\$ 38,868.31

INVOICE

DATE: Nov 4, 2021
INVOICE # 80876
FOR:

PO# 915348

DESCRIPTION	AMOUNT
1" Plastic (PE) Service 79 LF @ 34.88	\$ 2,755.52
2" Installation of Plastic (PE) Main in Paved Areas 370 LF @ 38.38	\$ 14,200.60
Approved Additional Backfill 370 LF @ 1.85	\$ 684.50
TRUCK DRIVER 24 HRS @ 58.14	\$ 1,395.36
VACUUM TRAILER 24 HRS @ 84.56	\$ 2,029.44
10 WHEEL DUMP TRUCK 24 HRS @ 54.97	\$ 1,319.28
TOTAL	\$ 22,384.70

80855078

Western States Contracting, Inc

INVOICE

4129 W Cheyenne Ave
North Las Vegas, NV 89032

CONSTRUCTION DEPARTMENT
11/15/21
JESSICA ARGANDA
PO# 915855

DATE: November 11, 2021
INVOICE # 81388
FOR:

Bill To:

Southwest Gas
PO box 98512
Las Vegas, NV 89193

STERLING SPRINGS
WR#4038776

DESCRIPTION	AMOUNT
1" Plastic (PE) Service 952 LF @ 34.88	\$ 33,205.76
CREW LEADER FOREMAN 1/2 TIME 24 HRS @ 27.48	\$ 659.52
FITTER 1/2 TIME 13.5 HRS @ 21.14	\$ 285.39
LABORER 1/2 TIME 16.5 HRS @ 17.44	\$ 287.76
OPERATOR 1/2 TIME 9 HRS @ 25.37	\$ 228.33
PLUMBER INCLUDE TRUCK & EQUIPMENT 1/2 TIME 8 HRS @ 39.64	\$ 317.12
TRUCK DRIVER 1/2 TIME 17 HRS @ 29.06	\$ 494.02
TOTAL	\$ 35,477.90

INVOICE

INVOICE

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOLSURE LESS THAN 500' 12 EA @ 1057.03	\$ 12,684.36
FLAGMAN HALF RD CLOSURE 500-1000 2 EA @ 1136.31	\$ 2,272.62
PARK LANE CLOSURE LESS THAN 500' 1 EA @ 264.26	\$ 264.26
FLAGGER 95 HRS @ 50.73	\$ 4,819.35
FLAGGER OT 45 HRS @ 73.99	\$ 3,329.55
BARREL NO LIGHTS 1 EA @ 1.32	\$ 1.32
28" CONE 12 EA @ .95	\$ 11.40
SIGNS UP TO 36" W/STAND 14 EA @ 2.12	\$ 29.68
TOTAL	\$ 23,412.54

INVOICE

INVOICE

DATE: Dec 17, 2021
INVOICE # 82303
FOR:

JESSICA ARGANDA
PO# 926075

DESCRIPTION	AMOUNT
1" Plastic (PE) Service 210 LF @ 34.88	\$ 7,324.80
REIMBURSABLE PLUS 4%	\$ 104.00
TOTAL	\$ 7,428.80

INVOICE

STERLING SPRINGS
WR#4038776

DESCRIPTION	AMOUNT
1" Plastic (PE) Service 1075 LF @ 34.88	\$ 37,496.00
CREW LEADER FOREMAN 1/2 TIME 12.75	\$ 350.37
FITTER 1/2 TIME 30.5 HRS @ 21.14	\$ 644.77
LABORER 1/2 TIME 47 HRS @ 17.44	\$ 819.68
OPERATOR 1/2 TIME 4 HRS @ 25.37	\$ 101.48
PLUMBER INCLUDE TRUCK & EQUIPMENT 1/2 TIME 4 HRS @ 39.64	\$ 158.56
TRUCK DRIVER 1/2 TIME 7.5 HRS @ 29.06	\$ 217.95
REIMBURSABLE PLUS 4%	\$ 773.20
TOTAL	\$ 40,562.01

80873951

Western States Contracting, Inc

INVOICE

4129 W Cheyenne Ave
North Las Vegas, NV 89032

DATE: Dec 17, 2021
INVOICE # 82302
FOR:

Bill To:
Southwest Gas
PO box 98512
Las Vegas, NV 89193

CONSTRUCTION DEPARTMENT
1/12/22
JESSICA ARGANDA
PO# 928636

STERLING SPRINGS
WR#4038776

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOSURE LESS THAN 500' 9 EA @ 1057.03	\$ 9,513.27
PARK LANE CLOSURE 500-1000 2 EA @ 317.11	\$ 634.22
FLAGGER 90 HRS @ 50.73	\$ 4,565.70
FLAGGER OT 13 HRS @ 73.99	\$ 961.87
BARREL NO LIGHTS 1 EA @ 1.32	\$ 1.32
28" CONE 6 EA @ .95	\$ 5.70
SIGNS UP TO 36" W/STAND 6 EA @ 2.12	\$ 12.72
TOTAL	\$ 15,694.80

INVOICE

INVOICE

INVOICE

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INVOICE

INVOICE

INVOICE

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOSURE 500-1000 2 EA @ 1136.31	\$ 2,272.62
PARK LANE CLOSURE LESS THAN 500' 1 EA @ 264.26	\$ 264.26
FLAGGER 70 HRS @ 50.73	\$ 3,551.10
FLAGGER OT 18 HRS @ 73.99	\$ 1,331.82
TOTAL	\$ 7,419.80

INVOICE

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOSURE 500-1000 5 EA @ 1136.31	\$ 5,681.55
FLAGGER 130 HRS @ 50.73	\$ 6,594.90
FLAGGER OT 10 HRS @ 73.99	\$ 739.90
TOTAL	\$ 13,016.35



Check one:

- ☐ Repetitive Contract (RC) or Blanket Purchase Order (BPO) Number _____
☐ Miscellaneous Expenditure (limitations apply)

Purchase Requisition (PR)/PO Release:

Check one:

- ☐ New Supplier (attachments required)
☒ Existing Supplier Number: 069461

Supplier Name and Remittance Address:

City of Las Vegas
405 S. Main Street
Las Vegas, NV 89101
Attn: Department of Finance

In Payment Of:

Admin Fee / Inspection Fee / Plan Check Fee for JAN 2022

**See Attached **

Requester: Jessica Arganda

Preparer: Jessica Arganda

Phone Number: 702-365-2161 Date Prepared: 2/1A-650

Approver's Name: Jon Wong

Approver's Title: Supervisor, Construction

Date Reviewed: _____

Checks are automatically mailed to the supplier. An exception requires a justification:

Check routing exception (to employee only); send check to _____

Employee Name _____

Mail Code _____

Return for Correction			
Returned By:	Mail Code:	Returned Date:	
<input type="checkbox"/> Backup documentation or original invoice/receipt required		<input type="checkbox"/> Account distribution:	<input type="checkbox"/> Missing <input type="checkbox"/> Invalid
<input type="checkbox"/> Contact Contract Admin. or Purchasing for further instruction		<input type="checkbox"/> Invoice total does not match PA total	
<input type="checkbox"/> Purchase Requisition / PO Release Number		<input type="checkbox"/> Other:	
<input type="checkbox"/> Invoice total does not match PA total		<input type="checkbox"/> Comments:	
Authorized approver's initials: _____		Return to person noted above (Returned By) after reviewed and initialed.	

Reference Number:
Voucher Number:

80894784

Invoice Number: 0122 - Permits

Invoice Date: 03/01/2022

ACCOUNTING CONTROL KEY

CO(2)	ORC(4)	RD(4)	FERC(S)	Activity(4)	C/E(4)	WO(12)	Prog/Ref(4)	Amount
01	4135	0021	10700	1031	4303	0021W3467770	0000	\$650.00
01	4135	0021	10700	1031	4303	0021W3433913	0000	\$711.68
01	4135	0021	10700	1031	4303	0021W3995168	0000	\$1,154.00
01	4135	0021	10700	1031	4303	0021W4038776	0000	\$100.00
01	4135	0021	10700	1031	4303	0021W4340068	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W4183054	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W3791963	0000	\$554.00
01	4135	0021	10700	1031	4303	0021W4342636	0000	\$554.00
01	4135	0021	10700	1031	4303	0021CB043000	0000	\$529.95
01	4135	0021	10700	1031	4303	0021CB013000	0000	\$704.00
01	4135	0021	10700	1031	4303	0021CB025000	0000	\$104.00
01	4135	0021	10700	1031	4303	0021CB042000	0000	\$554.00
01	4135	0021	10700	1031	4303	0021CB010000	0000	\$1,204.00
01	4135	0021	88700	1695	4303	000000000000	0000	\$416.00
01	4135	0021	88700	0000	4303	000000000000	0000	\$129.00
							0000	
							0000	

Subtotal	\$ 8,472.63
Freight/Handling	\$
Tax	\$
Total	\$ 8,472.63

80897058

Western States Contracting, Inc

INVOICE

4129 W Cheyenne Ave
North Las Vegas, NV 89032

DATE: March 8, 2022
INVOICE # 84254
FOR:

CONSTRUCTION DEPARTMENT

3/25/22

JESSICA ARGANDA

PO#943661

Bill To:

Southwest Gas
PO box 98512
Las Vegas, NV 89193

STERLING SPRINGS
WR#4038776

DESCRIPTION	AMOUNT
Asphalt Repair & Replace >5000 SF 0"-4" DEPTH 88638 SF @ 3.44	\$ 304,914.72
Asphalt Repair & Replace >5000 SF 4-1/8"-8" DEPTH 2233 SF @ 5.55	\$ 12,393.15
Saw Cut 0"-4" Depth 3669 LF @ 6.86	\$ 25,169.34
Rotomill/Plate milling - Greater than 5000 66960 SF @ 4.49	\$ 300,650.40
TOTAL	\$ 643,127.61

INVOICE

INVOICE

**Southwest Gas Corporation
Southern Nevada
SB-151
Prudency Review Package

Work Order 4053238**

Work Order Charges

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2950 OF 3327

Southwest Gas Corporation

Company	Major Location	
Funding Project	Asset Location	Months: Jan 1970 to May 2023

Southwest Gas Corporation Southern Nevada Rate Juris, 0880

HIGH PRESSURE DISTRIB AE Mesquite District : 0020 : MESQ

Work Order Number: 0020W4053238

Charge Type	Expenditure Type	Util Acct	Quantity	Amount
Admin and General Overhead	Additions		0.00	11,611.41
AFUDC Debt	Additions		0.00	3,782.60
AFUDC Equity	Additions		0.00	274.95
Capitalized Property Tax	Additions		0.00	211.32
Contractor	Additions		18.00	385,630.66
Labor	Additions		254.00	12,551.91
Labor Loadings	Additions		0.00	8,523.02
Materials	Additions		22,266.00	14,068.95
Materials Loadings	Additions		0.00	1,830.22
Tools Loadings	Additions		0.00	1,075.00
Transportation Loadings	Additions		0.00	2,150.00
	Sum Amount	Additions	22,538.00	441,710.04
Sum Amount for WO Number 0020W4053238				441,710.04

Southwest Gas Corporation
Southern Nevada

Invoices by Cost Category
4053238

Line Number	PO or Voucher Number & Cost Category (a)	Mains (b)	Services (c)	Subtotal (d)	Cost of Removal (e)	Invoice Total (f)	Line Number
Contractor							
1	80879808	\$435.23	\$95.43	\$530.66	\$4.22	\$534.88	1
2	80789098	\$1,403.43	\$307.73	\$1,711.16	\$13.60	\$1,724.76	2
3	80769714	\$40.59	\$8.90	\$49.49	\$0.39	\$49.88	3
4	80717324	\$1,148.64	\$251.86	\$1,400.51	\$11.13	\$1,411.64	4
5	80997948	\$332.60	\$72.93	\$405.53	\$3.22	\$408.75	5
6	80986740	\$2,441.08	\$535.26	\$2,976.34	\$23.66	\$3,000.00	6
7	80894687	\$16,920.38	\$3,710.15	\$20,630.52	\$163.98	\$20,794.50	7
8	80892807	\$196,532.56	\$43,093.86	\$239,626.42	\$1,904.63	\$241,531.05	8
9	80900595	\$2,244.24	\$492.10	\$2,736.33	\$21.75	\$2,758.08	9
10	80872800	\$10,524.08	\$2,307.62	\$12,831.70	\$101.99	\$12,933.69	10
11	80888890	\$24,166.74	\$5,299.06	\$29,465.80	\$234.20	\$29,700.00	11
12	80854270	\$58.99	\$12.94	\$71.93	\$0.57	\$72.50	12
13	80838909	\$169.86	\$37.25	\$207.10	\$1.65	\$208.75	13
14	80825717	\$959.86	\$210.47	\$1,170.33	\$9.30	\$1,179.63	14
15	80810393	\$303.00	\$66.44	\$369.44	\$2.94	\$372.38	15
16	80744393	\$58.59	\$12.85	\$71.43	\$0.57	\$72.00	16
17	80747030	\$9,154.07	\$2,007.22	\$11,161.29	\$88.71	\$11,250.00	17
18	80841057	\$78.93	\$17.31	\$96.24	\$0.76	\$97.00	18
19	80843901	\$451.60	\$99.02	\$550.62	\$4.38	\$555.00	19
20	80739862	\$606.52	\$132.99	\$739.51	\$5.88	\$745.39	20
21	80987460	\$28,782.83	\$6,311.23	\$35,094.06	\$278.94	\$35,373.00	21
22	Subtotal - Contractor	\$296,813.80	\$65,082.61	\$361,896.41	\$2,876.47	\$364,772.88	22
Materials							
23	80705772	\$1,935.65	\$424.43	\$2,360.08	\$18.76	\$2,378.84	23
24	80729303	\$8,944.59	\$1,961.29	\$10,905.88	\$86.68	\$10,992.56	24
25	80701775	\$16.15	\$3.54	\$19.69	\$0.16	\$19.85	25
26	Subtotal - Materials	\$10,896.39	\$2,389.26	\$13,285.65	\$105.60	\$13,391.25	26
Permits, ROW, Govt							
27	81038617	\$232.72	\$51.03	\$283.74	\$2.26	\$286.00	27
28	80854270	\$2,790.97	\$611.98	\$3,402.95	\$27.05	\$3,430.00	28
29	80834757	\$465.43	\$102.06	\$567.49	\$4.51	\$572.00	29
30	Subtotal - Permits, ROW, Govt	\$3,489.12	\$765.06	\$4,254.19	\$33.81	\$4,288.00	30
31	Total Invoices	\$311,199.31	\$68,236.93	\$379,436.24	\$3,015.89	\$382,452.13	31
32							32



01.4110.0020.10700.9635.0733.0020W4053238.0000.000

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
SHEET 2952 OF 3327

PO 813046

Invoice Number	Invoice Date	Account Number	Page
3-284-04085	Aug 07, 2020	1095-9037-1	1 of 9

80701775

Billing Address:SOUTHWEST GAS CORP
M/C 210-640
PO BOX 98512T
LAS VEGAS NV 89193-8512**Shipping Address:**WALLY KAEIN
SOUTHWEST GAS CORP
6355 SHATZ ST
LAS VEGAS NV 89115**Invoice Questions?**
Contact FedEx Revenue ServicesPhone: 866.728.8587
M-F 7-5 (CST)
Internet: fedex.com**Invoice Summary****FedEx Express Services**

Total Charges	USD	\$19.85
TOTAL THIS INVOICE	USD	\$19.85

Other discounts may apply.

Detailed descriptions of surcharges can be located at fedex.com

To ensure proper credit, please return
this portion with your payment to FedEx.
Please do not staple or fold.
Please make check payable to FedEx.

Invoice Number	Invoice Amount	Account Number
3-284-04085	USD \$19.85	1095-9037-1

Remittance Advice

Payment due upon receipt

3284040858000001985110959037100000000000000000198510

0001269 02 FP 0.460 **PRSRT T5 0 1219 89193 -C01-P01270-11 4

SOUTHWEST GAS CORP
M/C 210-640
PO BOX 98512T
LAS VEGAS NV 89193-8512FedEx
P.O. Box 7221
Pasadena CA 91109-7321

60614190007881

Invoice Number	Invoice Date	Account Number	Page
3-284-04085	Aug 07, 2020	1095-9037-1	2 of 9

FedEx Express Shipment Summary By Payor Type

FedEx Express Shipments (Original)

Payor Type	Shipments	Rated Weight lbs	Transportation Charges	Special Handling Charges	Ret Chg/Tax Credits/Other	Discounts	Total Charges
Recipient	1	5.0			19.85		19.85
Total FedEx Express	1	5.0			\$19.85		\$19.85

TOTAL THIS INVOICE **USD** **\$19.85**

FedEx Express Shipment Detail By Payor Type (Original)

Ship Date: Jul 29, 2020		Cust. Ref.: 161139, 161143		Ref.#2:	
Payor: Recipient		Ref.#3:			
Automation	CAFE	Sender	Recipient		
Tracking ID	456099695602	CHLOE CUTLER	SOUTHWEST GAS CORPORATION		
Service Type	FedEx International Economy	MOBILTEX TECHNOLOGIES INC	6355 SHATZ STREET		
Package Type	FedEx Box	3640 26 ST NE	LAS VEGAS NV 89115 US		
Orig./Dest.	YYC/VGT	CALGARY AB T1Y 4T7 CA			
Packages	2				
Rated Weight	5.0 lbs				
Delivered	Aug 03, 2020 13:58	<u>Air Waybill Commodity Description</u>	<u>Country/Territory of Manufacture</u>		
Signed by	T.NICK	*RMU3 Status control unit used for controlling the	CA		
FedEx Use	///	Class 2 Transformer 20 VA 12VAC	CN		
Customs					
Entry Date	Jul 30, 2020	Customs Duty		8.85	
Entry No.	79983038843	Advancement Fee		11.00	
Customs Value	USD 2,223.00	Total Duties, Tax, Customs, Other Fees	USD	\$19.85	
Recipient Subtotal			USD	\$19.85	
Total FedEx Express			USD	\$19.85	

FedEx® Billing Online

FedEx Billing Online allows you to efficiently manage and pay your FedEx invoices online. It's free, easy and secure. FedEx Billing Online helps you streamline your billing process. With all your FedEx shipping information available in one secure online location, you never have to worry about misplacing a paper invoice or sifting through reams of paper to find information for past shipments. Go to fedex.com to sign up today!

80705772

Mobiltex Technologies Inc.
3640 - 26th Street NE
Calgary, AB, Canada, T1Y 4T7
Tel: 403-291-2770
Fax: 403-250-6795

MOBILTEX

Invoice

Invoice No: 110883	Sales Order No: 161139	Invoice Date: 2020/07/31	Page: 1
PO No: 813046	Order Date: 2020/07/29	Sales: MM	Currency: US Dollar
Customer No: 5040	Ship Date: 2020/07/29	Ship Via: FedEx	Terms: Net 30 Days
Customer: Southwest Gas Corporation Corporate Accounts Payable LVC-405 Box 98510 Las Vegas NV USA		Ship To: Southwest Gas Corporation 6355 Shatz Street Las Vegas NV USA	
	891938510		891152064

PPY & Add

Contact:	Tel:	Fax:					
Mobiltext Part # / Description		UOM	Order	Back Order	Ship	Unit Price	Total Price
Capital Equipment							

A20A00RMU30	RMU3S Satellite	EA	1	0	1	2195.00	2195.00
775-3456	(full unit)						
Serial #s:417273	0				/	/	
Base/Antenna:							
417273/608530							
LOC: USA							
PLAN: 1							
CorView: Southwest Gas							
Activation & Communication on SO# 161141							

Shipped via FedEx							
Tracking #: 4560 9969 5602							
FREIGHT CHARGE							8.42

pp 2/21

01 DEC 20 09:5

1

AP REC'D AUG 25 20 AM 9:57

Disc. Included	0.00
Subtotal	2203.42
GST/HST	0.00
Total USD	2203.42

Default International Sales Terms are FCA Calgary

Unless otherwise agreed to in writing by Mobiltex: Customer (consignee) is responsible for any sales or usage taxes. Mobiltex will be responsible for risk of loss until delivered to "ship to" destination, however, Title to the goods will transfer to Customer (consignee) upon delivery to common carrier at Shipping Point.

PO# 826544



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

August 31, 2020

Project No: S06845.021

Invoice No: 0112213

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Kaelan Tanigawa

Professional Services Through August 22, 2020

Phase 0003 3867324 - SB 151 - Mesquite Approach - 8In Stl Feeder

Task 004 Survey - CP

Professional Personnel

		Hours	Rate	Amount	
Survey Crew Chief					
	7/28/2020	9.50	140.00	1,330.00	
Access Road Topo					
	8/17/2020	6.00	140.00	840.00	
Stake 25' stations on CL pipe in curves on Mesquite Heights					
Totals		15.50		2,170.00	
Total Labor					2,170.00
			Total this Task		\$2,170.00
			Total this Phase		\$2,170.00

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount	
Draftsman					
	7/22/2020	5.75	54.50	313.38	
DRAFTING					
	7/23/2020	2.50	54.50	136.25	
DRAFTING					
	7/27/2020	1.25	54.50	68.13	
drafting					
	7/29/2020	3.50	54.50	190.75	
drafting					
	7/30/2020	2.50	54.50	136.25	
drafting					
	8/3/2020	2.00	54.50	109.00	
drafting					
	8/6/2020	.25	54.50	13.63	
drafting					
	8/12/2020	.50	54.50	27.25	
drafting					

Project	S06845.021	SWG - SNV 2019 - Kaelan Tanigawa			Invoice	0112213
Engineer Designer						
	7/23/2020	1.00	72.50	72.50		
Data Verification and set up	7/27/2020	1.00	72.50	72.50		
Project communication	7/29/2020	1.00	72.50	72.50		
Project review	8/3/2020	.50	72.50	36.25		
Project communication	8/5/2020	1.00	72.50	72.50		
Project review	8/7/2020	.50	72.50	36.25		
Draftsman						
	8/10/2020	1.00	54.50	54.50		
Review work request						
Totals		24.25		1,411.64		
Total Labor						1,411.64
					Total this Task	\$1,411.64
					Total this Phase	\$1,411.64

Phase	0007	4053220 - Mesquite AC Mitigation & Post Survey
Task	002	Design - CP

Professional Personnel

		Hours	Rate	Amount
Draftsman				
	7/27/2020	4.25	54.50	231.63
drafting	7/28/2020	4.25	54.50	231.63
drafting	7/29/2020	1.50	54.50	81.75
drafting	7/31/2020	1.00	54.50	54.50
drafting	8/3/2020	5.00	54.50	272.50
drafting	8/4/2020	3.50	54.50	190.75
drafting	8/5/2020	4.50	54.50	245.25
drafting	8/6/2020	.50	54.50	27.25
drafting	8/10/2020	.25	54.50	13.63
drafting	8/17/2020	6.25	54.50	340.63
drafting	8/18/2020	2.25	54.50	122.63
drafting	8/19/2020	.50	54.50	27.25
Engineer Designer				
	7/23/2020	1.00	72.50	72.50
Data Verification and set up				



Phone: (918) 627-3188
 sales@mesaproducts.com
 TIN # 73-1210252

DOCKET NO. 23-09XXX
 EXHIBIT NO. (TWC-4)
 SHEET 2957 OF 3327

INVOICE #: P2000656
 INVOICE DATE: 10/15/2020
 TERMS: Net 30

80729303

BILL TO: Southwest Gas Corporation
 PO Box 98510
 Mail Station LVC-405
 Las Vegas NV 89193-8510

SHIP TO: Southwest Gas Corp.
 6355 Shatz Street
 Las Vegas NV 89115

PURCHASE ORDER #		CUSTOMER ID		MESA CONTACT	SHIP VIA	MASTER #
828399		2SOUTH001		SS	BEST PPD & ADD	274,064
QTY	SHIPPED	B/O	ITEM NUMBER / DESCRIPTION	UNIT PRICE	EXT. PRICE	
1	1 /	0	80729303 / KGPH4X80 4x80-R-CC-U-1*1-280-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$551.480	\$551.48	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-301-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$565.650	\$565.65	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-321-N-8-HALAR-N-N-Q12 Treated Graphite Anode WITH EPOXY Q12 = leads on reel and marked	\$577.900	\$577.90	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-342-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$593.330	\$593.33	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-362-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$605.580	\$605.58	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-383-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$621.000	\$621.00	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-403-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$634.500	\$634.50	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-424-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$648.680	\$648.68	
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-444-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$674.680	\$674.68	
1	1 /	0	KGPH4X80	\$676.350	\$676.35	

Thank you for your order! We value your business and look forward to working with you again.



P.O. Box 52608 Tulsa, Ok 74152
Phone: (918) 627-3188
Fax: (918) 627-2676
TIN # 73-1210252

QTY	SHIPPED	B/O	ITEM NUMBER/DESCRIPTION	UNIT PRICE	EXT. PRICE
			4x80-R-CC-U-1*1-465-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked		
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-485-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$689.850 /	\$689.85
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-506-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$704.030 /	\$704.03
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-526-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$717.530 /	\$717.53
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-547-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$731.700 /	\$731.70
1	1 /	0	KGPH4X80 4x80-R-CC-U-1*1-567-N-8-HALAR-N-N-Q12 Q12 = leads on reel and marked	\$745.200 /	\$745.20
1.000	1.000	0.000	MESA SHIPPING DEPT TAG: PO #828399 - attn: Troy-Kaelan Tanigawa	\$0	\$0.00
1.00	1.00	\$0.00	TRACKING INFORMATION FEDEX 798504620-4	\$0	\$0.00

Order Complete
Shipped FEDEX
on 10/14/2020

SUBTOTAL	\$9,737.46
MISC	\$0.00
TAX	\$815.53
SHIPPING	\$439.57
TRADE DISCOUNT	\$0.00
TOTAL	\$10,992.56

REMITTANCE INSTRUCTIONS:

MAIL:

MESA
Dept. 1260
Tulsa, Ok 74182

WIRE/ACH:

Beneficiary: MESA
Account #: 1
Swift ID:
ABA #: 1
Bank Name: Bank of Oklahoma, NA

Please include invoice number with payment. Email remittances for Wire/ACH to
ar@mesaproducts.com. Payment terms are Net 30. Interest may apply to late payments.

AP RECD OCT 19 '20 PM 12:00

PO# 842609



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80739862

October 29, 2020
Project No: S06845.021
Invoice No: 0113376

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801
SWG Originator: Kaelan Tanigawa

Professional Services Through October 24, 2020

Phase 0006 4053238 - Mesquite Impressed CP Site
Task 001 Design - FF

Unit Billing

Publishing Mylars sheets 4.0 sheets @ 5.50 22.00
Total Units 22.00 22.00
Total this Task \$22.00

Task 002 Design - CP

Professional Personnel

	Hours	Rate	Amount
Engineer Designer			
10/20/2020	.50	72.50	36.25
Mylars			
Draftsman			
10/7/2020	1.75	54.50	95.38
drafting			
10/8/2020	2.00	54.50	109.00
drafting			
10/14/2020	1.25	54.50	68.13
DRFING			
10/15/2020	1.25	54.50	68.13
drafting			
Clerical / Analyst			
10/13/2020	1.00	43.00	43.00
DELIVER MYLARS TO SWGAS			
10/15/2020	1.00	43.00	43.00
DELIVER MYLARS TO SWGAS			
10/20/2020	1.00	43.00	43.00
DELIVER MYLARS TO SWGAS			
Engineer Designer			
10/8/2020	1.00	72.50	72.50
Project communication and review			
10/9/2020	.50	72.50	36.25
Project review			
10/16/2020	1.00	72.50	72.50
Project review			

Project	S06845.021	SWG - SNV 2019 - Kaelan Tanigawa	Invoice	0113376
		10/20/2020	.50	72.50
		36.25		
	Communication with Draftsman			
	Totals	12.75	723.39	
	Total Labor			723.39
		Total this Task		\$723.39
		Total this Phase		\$745.39

Phase 0007 4053220 - Mesquite AC Mitigation & Post Survey
Task 004 Survey - CP

Professional Personnel

		Hours	Rate	Amount	
Registered Surveyor					
	9/22/2020	10.00	140.00	1,400.00	
asbuild coupon test station					
Totals		10.00		1,400.00	
Total Labor					1,400.00
		Total this Task			\$1,400.00
		Total this Phase			\$1,400.00
		Total this Invoice			\$2,145.39

Date 11/10/2020
RC/BPO#
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Requestor Kaelan Tanigawa
Preparer
(print name)

Kli Kiger

PO# 843431



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80744393

September 29, 2020
Project No: S06845.021
Invoice No: 0112784

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Kaelan Tanigawa

Professional Services Through September 19, 2020

Phase	0006	4053238 - Mesquite Impressed CP Site
Task	001	Design - FF

Unit Billing

Publishing Mylars sheets	12.0 sheets @ 6.00	72.00	
Total Units		72.00	72.00
Total this Task			\$72.00
Total this Phase			\$72.00

Phase	0007	4053220 - Mesquite AC Mitigation & Post Survey
Task	001	Design - FF

Unit Billing

Publishing Mylars sheets	36.0 sheets @ 6.00	216.00	
Total Units		216.00	216.00
Total this Task			\$216.00

Task	004	Survey - CP
------	-----	-------------

Professional Personnel

Registered Surveyor	9/15/2020	10.00	140.00	1,400.00
ASBUILT TEST STATIONS				
Totals		10.00		1,400.00
Total Labor				1,400.00
Total this Task				\$1,400.00
Total this Phase				\$1,616.00
Total this Invoice				\$1,688.00

Date 10/7/2020
RC/BPO#
PO#
COMPANY 01
ORC 4125
RD 0021 0020
FERC 10700
Activity 1031
CE 3205
WO 0021W 0020W
Prog Ref 0000
Requestor Kaelan Tanigawa
Preparer
(print name)

Invoice

David McKee Architect PC

5250 South Rainbow Unit 2006

Las Vegas, NV 89118

Phone 702-250-4070

Email Mckeearchitect@juno.com



Date	Invoice #
12/6/2020	5-1997

80747030

Bill To
Southwest Gas Corporation Shahid Azmat 5241 Spring Mountain Road Las Vegas, NV 89150 Fax 702-222-1672 Ph702-364-3754

Description	Amount		
Mesquite - Additional Work Cathodic Protection Dry Utilites Civil Engineering	11,250.00		
<table> <tr> <td></td><td>Total</td></tr> </table>			Total
	Total		
	11,250.00		

PO# 859876

DOCKET NO. 23-09XXX
EXHIBIT NO. (TWC-4)
SHEET 2963 OF 3327

SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80769714

January 29, 2021

Project No: S06845.021

Invoice No: 0115219

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Kaelan Tanigawa

Professional Services Through January 23, 2021

Phase 0001 3140521-3140422-3140525-Sunset & Paradise Reg Station Replacement

Task 002 Design - CP

Professional Personnel

	Hours	Rate	Amount
Draftsman			
1/14/2021	1.00	54.50	54.50
drafting			
Engineer Designer			
1/22/2021	.50	72.50	36.25
Communication with Draftsman			
Totals	1.50		90.75
Total Labor			90.75
Total this Task			\$90.75
Total this Phase			\$90.75

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

	Hours	Rate	Amount
Draftsman			
1/20/2021	.25	54.50	13.63
DRAFTING			
Engineer Designer			
1/21/2021	.50	72.50	36.25
Project review			
Totals	.75		49.88
Total Labor			49.88
Total this Task			\$49.88
Total this Phase			\$49.88

Phase 0008 3867324 - Mesquite Access Road Asbuilt (Disturbance Exhibit)

Task 004 Survey - CP



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80789098

March 30, 2021
Project No: S06845.021
Invoice No: 0116419

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801
SWG Originator: Kaelan Tanigawa

Professional Services Through March 20, 2021

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount
Engineer Designer				
	3/5/2021	3.00	72.50	217.50
design changes				
	3/12/2021	.25	72.50	18.13
design changes review				
	3/17/2021	.25	72.50	18.13
design changes review				
Draftsman				
	3/10/2021	6.00	54.50	327.00
design changes				
	3/11/2021	6.00	54.50	327.00
design changes				
	3/12/2021	6.00	54.50	327.00
design changes				
	3/15/2021	2.00	54.50	109.00
design changes				
	3/17/2021	3.00	54.50	163.50
design changes				
Engineer Designer				
	3/10/2021	1.00	72.50	72.50
Communication with draftsman				
	3/15/2021	1.00	72.50	72.50
Project review				
	3/16/2021	1.00	72.50	72.50
Project review				
Totals		29.50		1,724.76
Total Labor				1,724.76

Total this Task \$1,724.76

Total this Phase \$1,724.76

Phase 0007 4053220 - Mesquite AC Mitigation & Post Survey



PO# 885200
SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80810393

April 30, 2021
Project No: S06845.021
Invoice No: 0117060

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: ~~Kaelan Tanigawa~~ Tori Dickey

Professional Services Through April 24, 2021

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

	Hours	Rate	Amount
Engineer Designer			
4/16/2021	.25	72.50	18.13
design change review			
Draftsman			
4/15/2021	2.00	54.50	109.00
Design Changes			
4/16/2021	4.50	54.50	245.25
Design Changes			
Totals	6.75		372.38
Total Labor			372.38

Total this Task \$372.38

Total this Phase \$372.38

Phase 0007 4053220 - Mesquite AC Mitigation & Post Survey

Task 004 Survey - CP

Professional Personnel

	Hours	Rate	Amount
Survey CAD Tech			
4/2/2021	6.50	140.00	910.00
Worked on the comments from SWG - Published the pdf and sent it to SWG			
Totals	6.50		910.00
Total Labor			910.00

Total this Task \$910.00

Total this Phase \$910.00

Total this Invoice \$1,282.38

Date 6/2/21
RC/BPO# _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
ERC 10700
Activity 1031
CE 3205
NO 0021W
Prog Ref 0000
Requestor Tan
Preparer _____
print name)

PO# 893077



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80825717

June 30, 2021

Project No: S06845.021

Invoice No: 0118433

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Kaelan Tanigawa

Professional Services Through June 19, 2021

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount
Engineer Designer				
	6/16/2021	1.00	72.50	72.50
design changes				
	6/17/2021	2.25	72.50	163.13
design changes				
Draftsman				
	5/26/2021	1.00	54.50	54.50
DESIGN CHANGES				
	5/27/2021	2.00	54.50	109.00
DESIGN CHANGES				
	5/28/2021	5.00	54.50	272.50
DESIGN CHANGES				
	6/1/2021	2.00	54.50	109.00
design changes				
	6/2/2021	1.00	54.50	54.50
design changes				
Engineer Designer				
	5/24/2021	.50	72.50	36.25
Communication with Draftsman				
	5/26/2021	.50	72.50	36.25
Communication with Draftsman				
	6/3/2021	1.00	72.50	72.50
Project review				
	6/16/2021	1.00	72.50	72.50
Project review				
	6/18/2021	1.00	72.50	72.50
Project review				
Draftsman				
	6/1/2021	1.00	54.50	54.50
QA/QC Review				
Totals		19.25		1,179.63
Total Labor				

1,179.63



Harbinger Land LLC
229 Chrystie St, #301
NEW YORK, NY 10002 US
bobby@harbingerland.com
<http://www.harbingerland.com>

80834757

INVOICE

BILL TO

Southwest Gas Corporation

INVOICE # 1219

DATE 08/19/2021

DUE DATE 09/18/2021

TERMS Net 30

ACTIVITY	QTY	RATE	AMOUNT
Research & Analysis 0-6 4267324 14689-SRM6-3158 MHC2 8/2/21 NBW-ROOSEVELT PARK PHASE 3.3	1	224.00	224.00
Research & Analysis 0-6 4284127 14879-SRM6-3285 MHC2 8/2/21 NBW-WHISPERING HILLS PHASE A	1	224.00	224.00
Research & Analysis 0-6 4284135 14890-SRM6-3293 MHC2 8/2/21 NBW-WHISPERING HILLS PHASE C	1	224.00	224.00
Research & Analysis 0-6 4284136 14871-SRM6-3282 MHC2 8/2/21 NBW-WHISPERING HILLS INFRASTRUCTURE	1	224.00	224.00
Temporary On-Site Personnel 3941253 11969-SRM6-3220 RJA6 8/2/21 S MERANTO 5.2	4	71.50	286.00
Temporary On-Site Personnel 3941268 12070-HRW2-3222 RJA6 8/2/21 S Meranto 20	4	71.50	286.00
Research & Analysis 16-30 3992172 14848-SRM6-3266 MHC2 8/3/21 NBW-APEL EXTRUSION	1	672.00	672.00
Research & Analysis 0-6 4261939 14899-SRM6-3317 MHC2 8/3/21 NBW - PARADISI PARCEL E	1	224.00	224.00
Research & Analysis 0-6 4261940 14897-SRM6-3295 MHC2 8/3/21 NBW - PARADISI PARCEL F	1	224.00	224.00
Document Preparation 4-7 4284136 14871-SRM6-3282 MHC2 8/3/21 NBW-WHISPERING HILLS INFRASTRUCTURE	1	224.00	224.00
Research & Analysis 0-6 4291528 14892-SRM6-3294 MHC2 8/3/21 NBW-DESERT OASIS PHASE 3 PARCEL 1A	1	224.00	224.00
Temporary On-Site Personnel	2	71.50	143.00

ACTIVITY	QTY	RATE	AMOUNT
3874590 10997-SRM6-1451 RJA6 8/3/21 C CC BLUE DIAMOND INTERCHANGE CENTER			
Temporary On-Site Personnel	2	71.50	143.00
4132649 13703-HRW2-2700 RJA6 8/3/21 S TENAYA AND GOMER UNIT 2			
Temporary On-Site Personnel	4	71.50	286.00
4269246 14613-HRW2-3106 RJA6 8/3/21 EVPP-CC-BURNHAM PARK			
Research & Analysis 0-6	1	224.00	224.00
4117331 14039-KAS3-3312 MHC2 8/4/21 NBW- VERRADO VICTORY PHASE 7B			
Research & Analysis 0-6	1	224.00	224.00
4219549 14900-SRM6-3307 MHC2 8/5/21 NBW - SEASONS AT DOBBINS			
Research & Analysis 0-6	1	224.00	224.00
4291731 14902-SRM6-3308 MHC2 8/5/21 NBW- RIO RANCHO PARCEL 3A			
Temporary On-Site Personnel	4	71.50	286.00
14827 14827-HRW2-3261 RJA6 8/6/21 F-CC-4" PE MAIN RELOCATION AT FORT APACHE & OQUENDO			
Temporary On-Site Personnel	4	71.50	286.00
4053238 13342-SRM6-3286 RJA6 8/6/21 Mesquite Impressed CP Site			
Temporary On-Site Personnel	2	71.50	143.00
3847119 11861-SRM6-3253 RJA6 8/9/21 C CLV CCSD - SECTA IMPROVEMENT			
Temporary On-Site Personnel	2	71.50	143.00
4001253 12447-SRM6-2079 RJA6 8/9/21 Secta Service line Upsize			
Temporary On-Site Personnel	4	71.50	286.00
4261770 14824-HRW2-3255 RJA6 8/9/21 R 1145 NORELLAT ROAD			
Research & Analysis 0-6	1	224.00	224.00
4121362 14906-TLG1-3314 MHC2 8/10/21 M7000/M8000 SERVICE STUBS & INACTIVE RISERS (>=36 MONTHS)			
Research & Analysis 0-6	1	224.00	224.00
4284134 14908-SRM6-3321 MHC2 8/10/21 NBW-WHISPERING HILLS PHASE B			
Research & Analysis 7-15	1	448.00	448.00
4291415 14923-SRM6-3319 MHC2 8/10/21 NBW-DESERT OASIS PHASE 2 PARCEL 12A			
Temporary On-Site Personnel	4	71.50	286.00
3628603 8498-SRM6-3292 RJA6 8/10/21 Mesa Verde and Placid			
Temporary On-Site Personnel	4	71.50	286.00
4053238 13342-SRM6-3286 RJA6 8/10/21 Mesquite Impressed CP Site			
Research & Analysis 0-6	1	224.00	224.00
4261522 14792-SRM6-3250 MHC2 8/11/21			

\$572.00

PO# 903911



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80838909

July 27, 2021

Project No: S06845.021

Invoice No: 0119098

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Kaelan Tanigawa

Professional Services Through July 17, 2021

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount	
Draftsman					
	7/6/2021	2.50	54.50	136.25	
Design changes 002					
Engineer Designer	7/6/2021	1.00	72.50	72.50	
Project review					
Totals		3.50		208.75	
Total Labor					208.75
			Total this Task		\$208.75
			Total this Phase		\$208.75
			Total this Invoice		\$208.75

Date 9/15/21
RC/BPO#
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Requestor JF
Preparer
(print name)

Sent to James 9/14/21

PO# 904970



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80841057

August 31, 2021

Project No: S06845.021

Invoice No: 0119825

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Tori Dickey

Professional Services Through August 21, 2021

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 001 Design - FF

Unit Billing

Publishing Mylars sheets	12.0 sheets @ 4.50	54.00	
Total Units		54.00	54.00
Total this Task			\$54.00

Task 002 Design - CP

Professional Personnel

	Hours	Rate	Amount
Clerical / Analyst			
8/11/2021	1.00	43.00	43.00
DELIVER MYLARS TO SWGAS			
Totals	1.00		43.00
Total Labor			43.00
Total this Task			\$43.00
Total this Phase			\$97.00
Total this Invoice			\$97.00

Date 9/7/21
RC/BPO#
PO#
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Requestor
Preparer
(print name)

80843901

SKY Cathodic Protection & Pipeline Services,
llc.
119 Plaza W
TX 75501

Invoice

Date	Invoice #
9/27/2021	3108

RECEIVED

SEP 28 2021

Technical Services

Bill To

Southwest Gas Corporation
6355 Shattuck St.
N. Las Vegas, NV 89115

P.O. No.	Terms	Due Date	Account #	Project
WR4053238	Net 30	10/27/2021		SW 21-01
Description	Qt	Rate	Amount	
SWG Testing WR 4053238				
Wednesday, 9/22/2021: Met with SWG at the Mesquite Deep Well Site	1	555.00	555.00	
<p> Date <u>10/4/21</u> RC/BPO# <u>16920</u> PO# <u>907879</u> Company <u>01</u> ORC <u>4110</u> RD <u>0020</u> FERC <u>10700</u> Activity <u>91611</u> CE <u>3514</u> WO <u>0020W4053238</u> Prog Ref <u>0000</u> Requestor <u>NSS3</u> Preparer <u>U11</u> RFQ <u>786005</u> </p>				
Total			\$555.00	
Payments/Credits			\$0.00	
Balance Due			\$555.00	

PO# 913647



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80854270

September 30, 2021
Project No: S06845.021
Invoice No: 0120513

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.021 SWG - SNV General Engineering 2019 - Contract No. 13801
SWG Originator: Tori Dickey

Professional Services Through September 25, 2021

Phase 0006 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP 0020

Professional Personnel

		Hours	Rate	Amount
Engineer Designer	9/15/2021	1.00	72.50	72.50
Communication with survey				
Totals		1.00		72.50
Total Labor				72.50
Total this Task				\$72.50

Task 004 Survey - CP 3522

Professional Personnel

		Hours	Rate	Amount
Survey Crew Chief	9/13/2021	7.00	140.00	980.00
Stake ROW, Utility Ease, 5'x20' Ease, Prop. line between lots 8-9				
Survey CAD Tech	9/7/2021	5.00	140.00	700.00
Search for existing project control and files. Begin construction calcs for right-of-way, gas easement, utility easement, and proposed property line.	9/8/2021	2.00	140.00	280.00
Emails to Marty and Tori Dickey regarding Right-of-way conflict. Reviewing plans and vacation proposals sent by SWG.	9/9/2021	5.00	140.00	700.00
Review recorded documents sent by Tori for SWG. Recreate ROW based off vacation document. Assist Adam in completing construction calcs for project.	9/8/2021	2.50	140.00	350.00
Research - Worked on putting in the easement	9/9/2021	3.00	140.00	420.00
Took care of the construction calcs - Exported the CSV, dxf, rxi and uploaded to trimble connect for David.				
Totals		24.50		3,430.00
Total Labor				3,430.00
Total this Task				\$3,430.00

Project	S06845.021	SWG - SNV 2019 - Kaelan Tanigawa	Invoice	0120513
Total this Phase			\$3,502.50	
Total this Invoice			\$3,502.50	

Date 10/14/2021
RC/BPO# _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W 4853238
Prog Ref 0000
Requestor [Signature]
Preparer _____
(print name)

80872800

RECEIVED

JAN 05 2022

Technical Services

Job Invoice

Mears Group, Inc.

P. O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

Contract/PO Number 15170	Mears Job No. 9122039303	Invoice Date December 31, 2021	Invoice Number 42939
Invoice To: SOUTHWEST GAS CORPORATION 5241 SPRING MOUNTAIN ROAD LAS VEGAS, NV 89150-0002 Attention: NOEL.SAMPSON@SWGAS.COM Job Location: MESQUITE, NV			Customer ID: 68600 Billing Period Begin: October 25, 2020 End: December 18, 2020 Type of Invoice Original Invoice: <input type="checkbox"/> Re-issued Invoice: <input type="checkbox"/>
Job Description			Amount
MESQUITE DEEP WELL CP6797 LABOR EQUIPMENT COST PLUS 4%			\$ 3,381.50 \$ 687.50 \$ 8,864.69 Subtotal \$ 12,933.69
Date <u>01/05/22</u> RC/BPO# <u>15170</u> PO# <u>927448</u> Company <u>01</u> ORC <u>4110</u> RD <u>0020</u> FERC <u>10700</u> Activity <u>91011</u> CE <u>3514</u> WO <u>0020114053238</u> Prog Ref <u>0000</u> Requestor <u>NSS3</u> Preparer <u>U12</u> REQ <u>804730</u>			
Remit To: Mears Group, Inc. PO Box 847510 Dallas, Texas 75284-7510 Wire Instructions: Dallas, Texas ABA# ACH Transfers ABA# Wire Transfers For Credit:Quanta Services LP Mears Collections Account A/C# 004797830893			
Income Account: Terms: Net 30 Days			Total Amount Due \$12,933.69

1-1/2% INTEREST PER MONTH CHARGED ON ALL PAST DUE ACCOUNTS, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18%.

930587



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80879808

December 22, 2021
Project No: S06845.009
Invoice No: 0122490

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project S06845.009 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Tori Dickey

Professional Services Through December 18, 2021

Phase 0009 3760103 - Village 1 at Tule Springs

Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount	
Draftsman					
	12/1/2021	.50	54.50	27.25	
design changes					
	12/2/2021	.50	54.50	27.25	
design changes					
Totals		1.00		54.50	
Total Labor					54.50
					Total this Task
					\$54.50
					Total this Phase
					\$54.50

Phase 0027 4182649 - 16inch HP Gas
Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount	
Draftsman					
	12/1/2021	.50	54.50	27.25	
design changes					
	12/2/2021	.50	54.50	27.25	
design changes					
	11/29/2021	4.50	54.50	245.25	
Design Changes					
Engineer Designer					
	11/30/2021	1.00	72.50	72.50	
Project review					
Draftsman					
	11/29/2021	2.00	54.50	109.00	
QA/QC Review					
Totals		8.50		481.25	
Total Labor					481.25
					Total this Task
					\$481.25

Project	S06845.009	SWG - SNV 2019 - Tori Dickey	Invoice	0122490
Draftsman				
		11/22/2021	1.50	54.50
QA/QC Review				81.75
Totals			11.50	806.76
Total Labor				806.76
			Total this Task	\$806.76
			Total this Phase	\$806.76
Phase	0033	4053238 - Mesquite Impressed CP Site		
Task	002	Design - CP		
Professional Personnel				
			Hours	Rate
Engineer Designer				Amount
	12/2/2021	2.50	72.50	181.25
design change	12/3/2021	1.25	72.50	90.63
design change	12/7/2021	1.00	72.50	72.50
design change				
Draftsman	12/9/2021	1.50	54.50	81.75
DRAFTING				
Engineer Designer	12/7/2021	1.00	72.50	72.50
Project review	12/9/2021	.50	72.50	36.25
Project review				
Totals		7.75		534.88
Total Labor				534.88
			Total this Task	\$534.88
			Total this Phase	\$534.88
			Total this Invoice	\$2,254.27

Date 1/13/22
RC/BPO# _____
PO# _____
COMPANY 01
ORC 4125
RD 0021
FERC 10700
Activity 1031
CE 3205
WO 0021W
Prog Ref 0000
Requestor [Signature]
Preparer _____
(print name)



80888890

VISION
COMMITMENT
ACCOUNTABILITY

Invoice

GSL Electric

5100 Sobb Ave
Las Vegas, Nevada 89118
Tel: 702-364-5313
Fax: 702-938-8629
E-mail: lvservice@gslelectric.com

Invoice date:	Feb. 28, 2022
GSL Project #	3472-1021
Job date:	Sep. 29, 2021
Work Description:	SWG Mesquite Impressed CP Site
Customer PO/Ref #:	15837
GSL Invoice #:	3472-054
GSL Contact:	Dustin Williams
GSL Customer #:	190703
Page number:	1

Billing address:

Southwest Gas Corporation

Attn: Southwest Gas Corporation
P.O. Box 98512
Las Vegas, Nevada 89193
Tel: 702-365-2442

Site address:

Mesquite CP Site

Attn: Noel Samson
NW corner of Canyon Crest Blvd & Mesquite Heights Rd
Mesquite, Nevada 89027
Tel: (702)365-2359

Work Description

Scope of Work: Added material and labor for the installation power to rectifier at Mesquite CP site for Southwest Gas.

Bid Documents and/or information provided to determine scope of work:

- Job-walk with Noel Samson and Guy Lama on 09/22/2021
- Sheets provided:
- Specifications provided:
- Addendums issued:

Inclusions:

- City permit fees and permit set drawing.
 - Trench 12" x 48" x 150' trench sand and backfill.
 - Install 3" conduit from NVE power to new panel location.
 - Install (2) 18" x 18" x 12 concrete pad. (1) for new rectifier and (1) for meter pedestal.
 - Install (1) 120/240 volt 100 amp single phase Milbank # CP3B52119A22 Meter Pedestal or equal. Per Drawing 20079
- Elec. REV1 Single Line Diagram Sheet E-2 provided by SWG. Please allow 10-11 weeks for shipment.
- Install owner supplied rectifier.
 - Install power to new rectifier.
 - Install copper ground rods.
 - Test and label installed work.
 - This includes travel time from Las Vegas to Mesquite.

Exclusions:

- Payment and Performance Bonding.
- Permits and 3rd Party Inspections not shown above and any utility fees.
- Design Build Fees and Engineering Services.
- Current prevailing wage rates & premium time
- Temporary power and lighting, job site security, sanitary facilities, refuse disposal
- Any excavation involving large rocks, debris or soil conditions considered by GSL to be anything other than normal soil conditions.
- Materials testing to be provided by others.
- Cutting, patching, painting, sealing of new / existing surfaces required for installation, including roof penetrations, access

GSL Electric

5100 Sobb Ave
Las Vegas, Nevada 89118

Invoice date: Feb. 28, 2022
GSL Project # 3472-1021
Page number: 2

panels and ceiling tiles.

- Mechanical control wiring and raceways including T-stats unless shown above.
- 3rd Party electrical acceptance testing, coordination & arc-flash studies.
- Schedule delays and impacts, project specific medical screening, or testing costs associated with safety protocols mandated by any government bodies or entities, due to any pandemic or other circumstances out of our control.
- Power recording services for verification of existing loads. This service can be offered at an additional cost, once scope has been determined.
- Duct Detector power connections unless shown on the E-sheets.
- Fire Alarm, Camera, Access Control, Nurse Call, Clocks, Radio & all other related low voltage systems unless specifically listed above in Inclusions. These can be priced with additional information and scope clarifications.

Clarifications:

- We have not made any allowances for engineering errors or omissions. The requirement to make all systems complete and operable is that of the engineer of record and thus the information contained within the bid documents is sufficient to meet this requirement.
- This proposal is contingent on mutually agreed upon contract terms and conditions prior to start of work.
- This proposal is based on the work being performed during normal business hours of Monday - Friday, 6:00AM to 4:30PM.
- Unless directed otherwise, all extra work outside of this scope will be billed on a time and material basis using our current service rates.
- NFPA 70E - (Electrical Safety in the Workplace) requirements are adhered to and will require coordination from the customer.
- As part of completing this scope an electrical shutdown may be required in accordance with the NFPA-70E for any work involving energized electrical equipment other than testing for the presence of voltage. Customer coordination will be required. A copy of your current arc-flash study and stickers will be reviewed as well.
- Electrical Study pricing if included is based on new equipment only. An accurate short circuit coordination and arc flash study for the complete existing equipment must be provided to complete a study on the new equipment. If an existing short circuit coordination arc-flash study is not available or is inaccurate, we can provide a full study for an additional fee.
- GSL Electric's standard General Liability exclusions beyond those contained in the ISO form CG0001 are as follows: Nuclear energy liability; Fungi or bacteria; Asbestos; Silica or silica mixed dust injury; Lead liability; Distribution of material in violation of statutes; Employment related practices; Operations covered by a consolidated (Wrap-up) insurance program; Total pollution with hostile fire exception; Exterior insulation and finish systems; Contractors professional liability coverage. If any of these coverage's are required, GSL would need to obtain a separate quote for the cost of such coverage and the cost would need to be added to the proposal.
- GSL Electric will require a set of Auto CAD files at no cost for any design-build projects.

Payment Terms:

- Invoice for Payment will be submitted at time of service completion
- Payment Terms Net 30.
- As a condition of service, a monthly service charge of the lesser of 1 1/2% or the maximum permitted by law may be added to all accounts not paid by net due date.

NV Contractors License #0020499 C-2 / Bid Limit - Unlimited

Note: Unless otherwise extended in writing, this proposal/Contract shall become void if not accepted in writing 30 days from the date herein.

Summary	Total (\$)
Subtotal	29,700.00
Total	\$29,700.00

80892807

Job Invoice

Mears Group, Inc.

P.O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

Contract/PO Number 15170	Mears Job No. 9122039303	Invoice Date March 14, 2022	Invoice Number 43306																												
Invoice To: SOUTHWEST GAS CORPORATION 5241 SPRING MOUNTAIN ROAD LAS VEGAS, NV 89150-0002 Attention: NOEL.SAMPSON@SWGAS.COM Job Location: MESQUITE, NV			Customer ID: 68600 Billing Period Begin: December 25, 2021 End: January 22, 2022 Type of Invoice Original Invoice: <input checked="" type="checkbox"/> Re-issued Invoice: <input type="checkbox"/>																												
Job Description			Amount																												
MESQUITE DEEP WELL CP6797 <div style="display: flex; justify-content: space-between;"> <div> LABOR EQUIPMENT MATERIALS: COST PLUS 4% </div> <table border="1"> <tr><td>Date:</td><td>3/15/2022</td></tr> <tr><td>RC/BPO#:</td><td>15170</td></tr> <tr><td>PO#:</td><td>940447</td></tr> <tr><td>Company:</td><td>01</td></tr> <tr><td>ORC:</td><td>4110</td></tr> <tr><td>RD:</td><td>0020</td></tr> <tr><td>FERC:</td><td>10700</td></tr> <tr><td>Activity:</td><td>9611</td></tr> <tr><td>CE:</td><td>3514</td></tr> <tr><td>WO:</td><td>0020W4053238</td></tr> <tr><td>Prog Ref:</td><td>0000</td></tr> <tr><td>Requestor:</td><td>N553</td></tr> <tr><td>Preparer:</td><td>LH1</td></tr> <tr><td>REQ:</td><td>817008</td></tr> </table> </div>			Date:	3/15/2022	RC/BPO#:	15170	PO#:	940447	Company:	01	ORC:	4110	RD:	0020	FERC:	10700	Activity:	9611	CE:	3514	WO:	0020W4053238	Prog Ref:	0000	Requestor:	N553	Preparer:	LH1	REQ:	817008	<div style="display: flex; justify-content: space-between;"> <div></div> <div>\$ 10,824.00</div> </div> <div style="display: flex; justify-content: space-between;"> <div></div> <div>\$ 1,534.00</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div>Subtotal</div> <div>\$ 12,358.00</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div></div> <div>\$ 229,173.05</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div>Total Amount Due</div> <div>\$241,531.05</div> </div>
Date:	3/15/2022																														
RC/BPO#:	15170																														
PO#:	940447																														
Company:	01																														
ORC:	4110																														
RD:	0020																														
FERC:	10700																														
Activity:	9611																														
CE:	3514																														
WO:	0020W4053238																														
Prog Ref:	0000																														
Requestor:	N553																														
Preparer:	LH1																														
REQ:	817008																														
Remit To: Mears Group, Inc. PO Box 847510 Dallas, Texas 75284-7510 Wire Instructions: Dallas, Texas ABA# ACH Transfers ABA# Wire Transfers For Credit: Quanta Services LP Mears Collections Account A/C# 004797830893 Income Account: Terms: Net 30 Days																															

1-1/2% INTEREST PER MONTH CHARGED ON ALL PAST DUE ACCOUNTS, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18%.

80894687

Job Invoice

Mears Group, Inc.

P.O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

Contract/PO Number 15170	Mears Job No. 9122039303	Invoice Date December 31, 2021	Invoice Number 42883
Invoice To: SOUTHWEST GAS CORPORATION 5241 SPRING MOUNTAIN ROAD LAS VEGAS, NV 89150-0002 Attention: NOEL.SAMPSON@SWGAS.COM Job Location: MESQUITE, NV			Customer ID: 68600 Billing Period Begin: October 25, 2020 End: December 25, 2021 Type of Invoice: Original Invoice: <input checked="" type="checkbox"/> Re-issued Invoice: <input type="checkbox"/>
Job Description			Amount
MESQUITE DEEP WELL CP6797 LABOR EQUIPMENT			\$ 18,537.75 \$ 2,256.75
MATERIALS: COST PLUS 4%			
Remit To: Mears Group, Inc. PO Box 847510 Dallas, Texas 75284-7510 Wire Instructions: Dallas, Texas ABA# ACH Transfers ABA# Wire Transfers For Credit: Quanta Services LP Mears Collections Account A/C# 004797830893			
Date: 3/17/2022 RC/BPO#: 15170 PO#: 941319 Company: 01 ORC: 4110 RD: 0020 FERC: 10700 Activity: 9611 CE: 3514 WO: 0020W4053238 Prog Ref: 0000 Requestor: NSS3 Preparer: LII1 REQ: 817861			
Subtotal			\$ 20,794.50
Total Amount Due			\$20,794.50

1-1/2% INTEREST PER MONTH CHARGED ON ALL PAST DUE ACCOUNTS, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18%.

80900595

Job Invoice

Mears Group, Inc.

P. O. Box 66 - 4500 N. Mission Road - Rosebush, MI 48878
Telephone: 989-433-2929 - FAX: 989-433-5433
Fed. Tax I.D.#76-0612167

Contract/PO Number 15170	Mears Job No. 9122039303	Invoice Date March 25, 2022	Invoice Number 43342
Invoice To: SOUTHWEST GAS CORPORATION 5241 SPRING MOUNTAIN ROAD LAS VEGAS, NV 89150-0002 Attention: NOEL.SAMPSON@SWGAS.COM Job Location: MESQUITE, NV			Customer ID: 68600 Billing Period Begin: February 20, 2022 End: March 19, 2022 Type of Invoice Original Invoice: <input type="checkbox"/> Re-issued Invoice: <input type="checkbox"/>
Job Description			Amount
MESQUITE DEEP WELL CP6797 LABOR EQUIPMENT			\$ \$
Date <u>4/5/22</u> RC/BPO# <u>15170</u> PO# <u>945529</u> Company <u>01</u> ORC <u>4110</u> RD <u>0020</u> FERC <u>10700</u> Activity <u>9611</u> CE <u>3514</u> WO <u>0020W4053238</u> Prog Ref <u>0100</u> Requestor <u>0000 NSS3</u> Preparer <u>SLT4</u> (print names) Req <u>821763</u>			Subtotal \$ \$ 2,758.08
MATERIALS: COST PLUS 4%			
Remit To: Mears Group, Inc. PO Box 847510 Dallas, Texas 75284-7510 Wire Instructions: Dallas, Texas ABA# 1 ACH Transfers ABA# 1 Wire Transfers For Credit: Quanta Services LP Mears Collections Account A/C# 004797830893			
Income Account: Terms: Net 30 Days			Total Amount Due \$2,758.08

1-1/2% INTEREST PER MONTH CHARGED ON ALL PAST DUE ACCOUNTS, WHICH IS AN ANNUAL PERCENTAGE RATE OF 18%.

PO#

1003049



INVOICE

Invoice Date: 10/31/2022
Invoice No: 2210010

Bill to:
Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
Infinity Engineering LLC
4276 Spring Mountain Road #200
Las Vegas, NV 89102

SWG SNV General Engineering 2019 - Contract No. 13805

Professional Services from 10/01/2022 to 10/31/2022

Project Name	WR #	SWG Originator
Mesquite CIS DCVG Survey In Asphalt	4053238	Antonio Salcido

Description	L.F./Hr./Ea.	Rate	Amount
Large Project (> 5,000 ft.)			
Main Installation (land base provided)		\$1.20	\$0.00
Main Installation (survey required)		\$1.80	\$0.00
Main Replacement (land base provided)		\$1.40	\$0.00
Main Replacement (survey required)		\$2.00	\$0.00
Main Abandonment (land base provided)		\$0.75	\$0.00
Main Abandonment (survey required)		\$1.30	\$0.00
Medium Project (1,000 - 5,000 ft.)			
Main Installation (land base provided)		\$1.80	\$0.00
Main Installation (survey required)		\$2.60	\$0.00
Main Replacement (land base provided)		\$2.00	\$0.00
Main Replacement (survey required)		\$2.75	\$0.00
Main Abandonment (land base provided)		\$1.20	\$0.00
Main Abandonment (survey required)		\$1.95	\$0.00
Small Project (< 1,000 ft.)			
Main Installation (land base provided)		\$2.75	\$0.00
Main Installation (survey required)		\$3.65	\$0.00
Main Replacement (land base provided)		\$3.20	\$0.00
Main Replacement (survey required)		\$4.10	\$0.00
Main Abandonment (land base provided)		\$2.10	\$0.00
Main Abandonment (survey required)		\$3.00	\$0.00
Miscellaneous Work			
One easement legal description		\$400.00	\$0.00
One easement exhibit drawing		\$450.00	\$0.00
One exhibit/permit drawing	6.00	\$500.00	\$3,000.00
Field survey (data acquisition)		\$140.00	\$0.00
Hourly Rates			
Project Manager		\$105.00	\$0.00
Project Engineer		\$85.00	\$0.00
Engineer/Designer		\$65.00	\$0.00
Draftsman		\$57.00	\$0.00
Clerical/Analyst		\$40.00	\$0.00
GIS Specialist		\$55.00	\$0.00
Lump Sum			
		\$55.00	\$0.00
Total			\$3,000.00

Date 11-30-22

RC/BPO

PO#

COMPANY 01

ORC 4125

RD 0021

FERC 10700

Activity 1031

CE 3205

WO 0021W

Prog Ref 0000

Request

Prepared by

(print name)

Antonio Salcido

Notes:

1 (cover, notes sheets) + 5 survey sheets

thank you for being our valuable client



80987460

**VISION
COMMITMENT
ACCOUNTABILITY**

Invoice

GSL Electric

5100 Sabb Ave
Las Vegas, Nevada 89118
Tel: 702-364-5313
Fax: 702-938-8629
E-mail: lvservice@gslelectric.com

Invoice date: Dec. 08, 2022
GSL Project # 3502-1106
Job date: Nov. 08, 2022
Work Description: SWG Mesquite Impressed CP
Customer PO/Ref #:
GSL Invoice #: 3502-052
GSL Contact: Joe Gootee
GSL Customer #: 190703
Page number: 1

Billing address:

Southwest Gas Corporation

Attn: Southwest Gas Corporation
NW corner of Canyon Crest Blvd & Mesquite Heights Rd
Mesquite, Nevada 89027
Tel: (702)365-2359

Site address:

Mesquite CP Site

Attn: Noel Samson
NW corner of Canyon Crest Blvd & Mesquite Heights Rd
Mesquite, Nevada 89027
Tel: (702)365-2359

Work Description

Scope of Work: Added labor and materials for the demolition of the underground electrical service lateral at project SWG Impressed CP.

Bid Documents and/or information provided to determine scope of work:

- Job-walk with Noel S. Via Microsoft Teams.
- Sheets provided: N/A
- Specifications provided: N/A
- Addendums issued: N/A

Inclusions:

- Coordinate with Overton Power to remove the existing service entrance conductors from the utility transformer 5491 to existing meter pedestal at 1239 Mesquite Heights Road.
- Remove the existing service meter pedestal and concrete pad once the electrical service entrance conductors have been removed.
- Demo approx. 200 ft. of slurry encased underground electrical service conduit from meter pedestal to within 10 ft. of utility transformer.
- Compact, backfill and remove all spoils from the site.
- Installation of approx. 300 ft. of 24" wide and 48" deep trench and backfill.
- Install 300 ft. of 2" schedule 40 PVC conduit for new underground service lateral from existing.

Exclusions:

- Payment and Performance Bonding.
- Permits and 3rd Party Inspections not shown above and any utility fees.
- Design Build Fees and Engineering Services.
- Current prevailing wage rates & premium time
- Temporary power and lighting, job site security, sanitary facilities, refuse disposal
- Traffic control, barricading, trench plates, unmarked utilities, dust control, survey, landscaping and temporary fencing.
- Formed & finished concrete, hand-hole collars and pole bases.
- Excavation, backfill, materials testing, concrete and asphalt cutting, patching, removal and disposal.
- Any excavation involving large rocks, debris or soil conditions considered by GSL to be anything other than normal soil conditions.

GSL Electric

5100 Sobb Ave
Las Vegas, Nevada 89118

Invoice date: Dec. 08, 2022
GSL Project# 3502-1106
Page number: 2

- Materials testing to be provided by others.
- Cutting, patching, painting, sealing of new / existing surfaces required for installation, including roof penetrations, access panels and ceiling tiles.
- Mechanical control wiring and raceways including T-stats unless shown above.
- 3rd Party electrical acceptance testing, coordination & arc-flash studies.
- Schedule delays and impacts, project specific medical screening, or testing costs associated with safety protocols mandated by any government bodies or entities, due to any pandemic or other circumstances out of our control.
- Power recording services for verification of existing loads. This service can be offered at an additional cost, once scope has been determined.
- Duct Detector power connections unless shown on the E-sheets.
- Fire Alarm, Camera, Access Control, Nurse Call, Clocks, Radio & all other related low voltage systems unless specifically listed above in Inclusions. These can be priced with additional information and scope clarifications.

Clarifications:

- We have not made any allowances for engineering errors or omissions. The requirement to make all systems complete and operable is that of the engineer of record and thus the information contained within the bid documents is sufficient to meet this requirement.
- This proposal is contingent on mutually agreed upon contract terms and conditions prior to start of work.
- This proposal is based on the work being performed during normal business hours of Monday - Friday, 6:00AM to 4:30PM.
- Unless directed otherwise, all extra work outside of this scope will be billed on a time and material basis using our current service rates.
- NFPA 70E - (Electrical Safety in the Workplace) requirements are adhered to and will require coordination from the customer.
- As part of completing this scope an electrical shutdown may be required in accordance with the NFPA-70E for any work involving energized electrical equipment other than testing for the presence of voltage. Customer coordination will be required. A copy of your current arc-flash study and stickers will be reviewed as well.
- Electrical Study pricing if included is based on new equipment only. An accurate short circuit coordination and arc flash study for the complete existing equipment must be provided to complete a study on the new equipment. If an existing short circuit coordination arc-flash study is not available or is inaccurate, we can provide a full study for an additional fee.
- GSL Electric's standard General Liability exclusions beyond those contained in the ISO form CG0001 are as follows: Nuclear energy liability; Fungi or bacteria; Asbestos; Silica or silica mixed dust injury; Lead liability; Distribution of material in violation of statutes; Employment related practices; Operations covered by a consolidated (Wrap-up) insurance program; Total pollution with hostile fire exception; Exterior insulation and finish systems; Contractors professional liability coverage. If any of these coverage's are required, GSL would need to obtain a separate quote for the cost of such coverage and the cost would need to be added to the proposal.
- GSL Electric will require a set of Auto CAD files at no cost for any design-build projects.

Payment Terms:

- Invoice for Payment will be submitted at time of service completion
- Payment Terms Net 30.
- As a condition of service, a monthly service charge of the lesser of 1 1/2% or the maximum permitted by law may be added to all accounts not paid by net due date.

NV Contractors License #0020499 C-2 / Bid Limit - Unlimited

Note: Unless otherwise extended in writing, this proposal/Contract shall become void if not accepted in writing 30 days from the date herein.

Summary	Total (\$)
Subtotal	35,373.00
Total	\$35,373.00



SUNRISE ENGINEERING, INC.
25 East 500 North
Fillmore, UT 84631

INVOICE

80997948

December 29, 2022
Project No: S06845.009
Invoice No: 0130775

Southwest Gas Corporation
North Ops Ctr 21A-580
PO Box 98512
North Las Vegas, NV 89193-5812

Remit to:
SUNRISE ENGINEERING INC
Dept # 2071
P.O. Box 29675
Phoenix, AZ 85038-9675

Project: S06845.009 SWG - SNV General Engineering 2019 - Contract No. 13801

SWG Originator: Noel Samson

Professional Services Through December 24, 2022

Phase 0033 4053238 - Mesquite Impressed CP Site

Task 002 Design - CP

Professional Personnel

		Hours	Rate	Amount
Draftsman				
	12/5/2022	6.50	54.50	354.25
As-Built				
	12/6/2022	.50	54.50	27.25
As-Built				
	12/7/2022	.50	54.50	27.25
As-Built				
Totals		7.50		408.75
Total Labor				408.75

Total this Task \$408.75

Total this Phase \$408.75

Total this Invoice \$408.75

Date _____
RC/BPO# _____
PO# _____
COMPANY 01 _____
ORC 4125 _____
RD 0021 _____
FERC 10700 _____
Activity 1031 _____
CE 3205 _____
WO 0021W _____
Prog Ref C000 _____
Requestor _____
Preparer _____
(print name)

SUNRISE ENGINEERING	
Date:	1/17/2023
RC/BPO#:	13801
PO#:	1013423
Company:	01
ORC:	4110
RD:	0020
FERC:	10700
Activity:	9611
CE:	3502
WO:	0020W4053238
Prog Ref:	0000
Requestor:	NSS3
Preparer:	LII1
REQ:	886694

VOUCHER #81038617



Harbinger Land LLC
229 Chrystie St, #301
NEW YORK, NY 10002 US
bobby@harbingerland.com
http://www.harbingerland.com

81038617

INVOICE

BILL TO

Southwest Gas Corporation

INVOICE # 1451
DATE 04/03/2023
DUE DATE 05/03/2023
TERMS Net 30

ACTIVITY	QTY	RATE	AMOUNT
Temporary On-Site Personnel Southern Nevada 4397933 15964-HRW2-3876 RJA6 44986 SKYE CANYON 5.01 AND 5.03 UNIT 3	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4395438 15962-HRW2-3871 RJA6 44986 WR 4395438 - Landmark Unit 2	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4386502 15954-HRW2-3872 RJA6 44986 S VERONA	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4386482 15961-HRW2-3870 RJA6 44986 S SILVERLEAF 2	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4380352 16006-HRW2-3889 RJA6 44986 WR 4380352 - Placid Industrial	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4367157 15904-HRW2-3847 RJA6 44986 S MAULE AND HINSON PHASE 2 & 3	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4352995 15728-HRW2-3758 RJA6 44986 WR 4352995 - Saguaro Pyle	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4214164 14275-HRW2-2954 RJA6 44986 GLOBAL COMMUNITY ALTERNATIVE SCHOOL	1	71.50	71.50
Temporary On-Site Personnel Southern Nevada 4617955 18114-JSSY-5108 SKM5 44986 DPE ISSAP - SERVICE REPLACEMENT	2	73.13	146.26
Temporary On-Site Personnel Southern Nevada 4595938 17954-JSSY-5028 SKM5 44986 DPE ISSAP - SVC REPLACEMENT	1	73.13	73.13
Temporary On-Site Personnel Southern Nevada 4550859 18095-JSSY-5099 SKM5 44986 DPE- MAIN REPLACEMENT NORTHERN	1	73.13	73.13

ACTIVITY	QTY	RATE	AMOUNT
THOMPSON THRIFT			
Temporary On-Site Personnel Southern Nevada 4550439 17906-JSSY-5010 SKM5 44999 NBE- SUPERSTITION VISTAS- IRONWOOD PH. 1	1	73.13	73.13
Temporary On-Site Personnel Southern Nevada 4354266 15668-JSSY-5172 SKM5 44999 NBE- ALTA CHANDLER BY WOOD PARTNERS	1	73.13	73.13
Temporary On-Site Personnel Southern Nevada 4352319 15823-JSSY-5171 SKM5 44999 NBE - AMERICAN LEGACY ACADEMY - INSTALL MAIN	1	73.13	73.13
Research & Analysis 0-6 4513885 17447-JCM6-5175 MHC2 44999 NBW - ALLEN RANCHES PHASE 2 PARCEL K	1	224.00	224.00
Research & Analysis 7-15 4178850 18201-SRM6-5156 MHC2 44999 SIMP/ISSAP TARGET WORK/MAIN REPLACEMENT/18838 US HIGHWAY 18	1	448.00	448.00
Temporary On-Site Personnel Southern Nevada 4421557 18131-HRW2-5117 RJA6 45000 symphony park center	4	71.50	286.00
Temporary On-Site Personnel Southern Nevada 4053238 13342-SRM6-3286 RJA6 45000 Mesquite Impressed CP Site	4	71.50	286.00
Temporary On-Site Personnel Southern Nevada 17590 n/a RDK1 45000 Worked on ROW database and QC easement documents.	8	71.50	572.00
Temporary On-Site Personnel Southern Nevada 4594062 18120-JSSY-5107 SKM5 45000 NBE- QUEEN CREEK CROSSING	1	73.13	73.13
Temporary On-Site Personnel Southern Nevada 4585885 18045-JSSY-5179 SKM5 45000 NBE- NEW MAIN DOVE VALLEY DEVELOPMENT BY THOMPSON THRIFT	2	73.13	146.26
Temporary On-Site Personnel Southern Nevada 4550439 17906-JSSY-5010 SKM5 45000 NBE- SUPERSTITION VISTAS- IRONWOOD PH. 1	2	73.13	146.26
Temporary On-Site Personnel Southern Nevada 4545984 17841-JSSY-4950 SKM5 45000 DPE UOC MAIN RETIREMENT	1	73.13	73.13
Temporary On-Site Personnel Southern Nevada 4541820 17550-JSSY-4810 SKM5 45000 DPE - ISSAP M8000 MAIN ABANDONMENT	1	73.13	73.13
Temporary On-Site Personnel Southern Nevada 4538108 18115-JSSY-5100 SKM5 45000 NBE - GATEWAY TECH	1	73.13	73.13
Document Preparation 1-3 4615679 18197-JCM6-5155 MHC2 45000 NBW - 3 PADS	1	112.00	112.00
Research & Analysis 0-6 4615679 18197-JCM6-5155 MHC2 45000 NBW	1	224.00	224.00

**Southwest Gas Corporation
Southern Nevada
Prudency Review Package**

Work Order 4074089

Work Order Charges

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2989 OF 3327

Southwest Gas Corporation

Company	Major Location
Funding Project	Asset Location
Months: Jan 1970 to May 2023	

Southwest Gas Corporation Southern Nevada Rate Juris, 0880

DIMP Southern Nevada District : 0021 : SONV

Work Order Number: 0021W4074089

Charge Type	Expenditure Type	Util Acct	Quantity	Amount
Admin and General Overhead	Additions		0.00	37,097.75
AFUDC Debt	Additions		0.00	360.39
AFUDC Equity	Additions		0.00	66.39
Capitalized Property Tax	Additions		0.00	954.97
Construction Overhead	Additions		0.00	25,371.53
Contractor	Additions		0.00	872,453.95
Labor	Additions		357.15	13,565.76
Labor Loadings	Additions		0.00	8,678.20
Materials	Additions		3,780.00	5,293.21
Materials Loadings	Additions		0.00	1,711.14
Pipe	Additions		3,593.00	4,612.28
Tools Loadings	Additions		0.00	1,416.25
Transportation Loadings	Additions		0.00	2,895.69
Sum Amount	Additions		7,730.15	974,477.51
Admin and General Overhead	Retirements		0.00	475.47
Capitalized Property Tax	Retirements		0.00	12.20
Construction Overhead	Retirements		0.00	323.66
Contractor	Retirements		0.00	11,242.07
Labor	Retirements		4.60	174.81
Labor Loadings	Retirements		0.00	111.82
Tools Loadings	Retirements		0.00	18.25
Transportation Loadings	Retirements		0.00	37.31
Sum Amount	Retirements		4.60	12,395.59
RETIREMENTS		37600	(2,812.00)	(13,694.44)
Sum Amount			(2,812.00)	(13,694.44)
Sum Amount for WO Number			0021W4074089	973,178.66

Work Order Charges
By Charge Type

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2990 OF 3327

Southwest Gas Corporation

Company	Major Location	
Major Project	Asset Location	Months: Jan 1970 to May 2023

Southwest Gas Corporation Southern Nevada Rate Juris, 0880
DIMP Southern Nevada District : 0021 : SONV

Work Order Number: 0021S4074089

Charge Type	Quantity	Amount
Admin and General Overhead	0.00	1,155.67
AFUDC Debt	0.00	31.83
AFUDC Equity	0.00	0.00
Capitalized Property Tax	0.00	37.88
Construction Overhead	0.00	90.36
CPI	0.00	27.88
Materials	4,933.00	7,678.26
Materials Loadings	0.00	15,388.03
Original Cost Retirement	4,409.00	23,516.63
Pipe	8,071.00	5,011.73
Sum Amount for WO Number	0021S4074089	52,938.27

Southwest Gas Corporation
Southern Nevada

Invoices by Cost Category
4074089

Line Number	PO or Voucher Number & Cost Category (a)	Mains (b)	Services (c)	Subtotal (d)	Cost of Removal (e)	Invoice Total (f)	Line Number
Contractor							
1	80732843	\$6,466.54	\$1,417.92	\$7,884.46	\$62.67	\$7,947.13	1
2	80879900	\$95.92	\$21.03	\$116.95	\$0.93	\$117.88	2
3	80881811	\$36,319.72	\$7,963.86	\$44,283.58	\$351.98	\$44,635.56	3
4	80863260	\$296.18	\$64.94	\$361.13	\$2.87	\$364.00	4
5	80897651	\$1,288.45	\$282.52	\$1,570.96	\$12.49	\$1,583.45	5
6	80883348	\$15,087.59	\$3,308.27	\$18,395.86	\$146.22	\$18,542.08	6
7	80866193	\$3,440.40	\$754.38	\$4,194.78	\$33.34	\$4,228.12	7
8	80881813	\$8,375.46	\$1,836.49	\$10,211.95	\$81.17	\$10,293.12	8
9	80883350	\$4,300.50	\$942.97	\$5,243.47	\$41.68	\$5,285.15	9
10	80866198	\$42.31	\$9.28	\$51.59	\$0.41	\$52.00	10
11	80890639	\$40,496.90	\$8,879.79	\$49,376.69	\$392.46	\$49,769.15	11
12	80881382	\$22,215.90	\$4,871.30	\$27,087.20	\$215.30	\$27,302.50	12
13	80864392	\$860.10	\$188.59	\$1,048.69	\$8.34	\$1,057.03	13
14	80883344	\$33,994.90	\$7,454.09	\$41,448.99	\$329.45	\$41,778.44	14
15	80873864	\$63.47	\$13.92	\$77.38	\$0.62	\$78.00	15
16	80906639	\$230,661.29	\$50,577.29	\$281,238.58	\$2,235.38	\$283,473.96	16
17	80890686	\$5,284.34	\$1,158.70	\$6,443.04	\$51.21	\$6,494.25	17
18	80879769	\$8,841.62	\$1,938.71	\$10,780.33	\$85.69	\$10,866.02	18
19	80905655	\$18,649.92	\$4,089.38	\$22,739.30	\$180.74	\$22,920.04	19
20	80918451	\$38,181.98	\$8,372.19	\$46,554.17	\$370.03	\$46,924.20	20
21	80884306	\$16,518.14	\$3,621.95	\$20,140.09	\$160.08	\$20,300.17	21
22	80823424	\$4,081.91	\$895.04	\$4,976.95	\$39.56	\$5,016.51	22
23	80873865	\$10,166.16	\$2,229.14	\$12,395.30	\$98.52	\$12,493.82	23
24	80873863	\$12,278.57	\$2,692.33	\$14,970.90	\$118.99	\$15,089.89	24
25	80882861	\$10,835.44	\$2,375.90	\$13,211.34	\$105.01	\$13,316.35	25
26	80882865	\$25,567.66	\$5,606.24	\$31,173.90	\$247.78	\$31,421.68	26
27	80852921	\$105.78	\$23.19	\$128.97	\$1.03	\$130.00	27
28	80873870	\$32,192.17	\$7,058.80	\$39,250.97	\$311.98	\$39,562.95	28
29	80881805	\$16,348.38	\$3,584.72	\$19,933.10	\$158.44	\$20,091.54	29
30	80873938	\$17,708.90	\$3,883.05	\$21,591.95	\$171.62	\$21,763.57	30
31	80890570	\$4,777.99	\$1,047.67	\$5,825.67	\$46.30	\$5,871.97	31
32	80884309	\$5,604.38	\$1,228.88	\$6,833.26	\$54.31	\$6,887.57	32
33	80880708	\$50,846.12	\$11,149.07	\$61,995.19	\$492.76	\$62,487.95	33
34	80879780	\$36,677.15	\$8,042.23	\$44,719.39	\$355.44	\$45,074.83	34
35	80824536	\$140.48	\$30.80	\$171.28	\$1.36	\$172.64	35
36	Subtotal - Contractor	\$718,812.71	\$157,614.67	\$876,427.38	\$6,966.14	\$883,393.52	36
Permits, ROW, Govt							
37	80724928	\$187.96	\$41.21	\$229.18	\$1.82	\$231.00	37
39	80738360	\$58.18	\$12.76	\$70.94	\$0.56	\$71.50	39
39	Subtotal - Permits, ROW, Govt	\$246.14	\$53.97	\$300.11	\$2.39	\$302.50	39
40	Total Invoices	\$719,058.86	\$157,668.64	\$876,727.49	\$6,968.53	\$883,696.02	40



INVOICE

PAYMENT INSTRUCTIONS: Please pay by ACH or WIRE. Provide Invoice Numbers/Amounts to
ARremitdetail@trccompanies.com

Electronic Funds Payment Details:

Bank Name: Citizens Bank:

Swift Code: CTZIUS33

US ACH:

Account Name:

US WIRE:

Account Number:

Check Payment Mailing Address: TRC LOCKBOX • P.O. BOX 536282 • PITTSBURGH, PA 15253-5904

Southwest Gas Corporation
PO Box 98512
Department: Engineer
Las Vegas, NV 89193

September 18, 2020
Project No: 326118.0000.0000
Invoice No: 74402
Project Manager: Jeremy Capuccio

Invoice Total \$14,982.00

Project 326118.0000.0000 Southwest Gas

Professional Services Through August 31, 2020

Unit Billing

Doc Prep & Obtained Signature	15.00 Documents @ 924.00	13,860.00		
Hourly Rate	3.00 Hours @ 66.00	198.00		
Research - Project Size 1	4.00 Projects @ 231.00	924.00		
Total Units	1.0 times	\$14,982.00	\$14,982.00	
	Total Invoice		\$14,982.00	

WR #	Service Request Id*	Cont. Name	Comment Date	Project Name	Comments	Misc Exps.	Hours
7783	7783-CAC4-907	JXT6	8/27/2020	ISSAP 18385 JONATHAN ST 1 ADELANTO	level 3 billing	\$924.00	
7742	7742-CAC4-801	JXT6	8/27/2020	ISSAP 18125 BELLFLOWER ST 117 ADELANTO	emailed Miriam for more info and copied Cheryl	\$924.00	
7690	7690-CAC4-1941	JXT6	8/27/2020	ISSAP 16669 D ST 43 VICTORVILLE	No answer, no voicemail set up 951-538-3962 level 3 billing	\$924.00	
7683	7683-CAC4-1932	JXT6	8/27/2020	ISSAP 16518 AVALON AVE 7 VICTORVILLE	no answer 818-916-5238; followed up by email	\$924.00	
7657	7657-CAC4-1896	JXT6	8/27/2020	ISSAP 16342 ORICK AVE 5 VICTORVILLE	level 3 billing, final attempt unsuccessful	\$924.00	
7651	7651-CAC4-1895	JXT6	8/27/2020	ISSAP 16229 VASQUEZ AVE 3 VICTORVILLE	no answer 818-389-6964 level 3 billing	\$924.00	
7572	7572-CAC4-1885	JXT6	8/27/2020	ISSAP 15022 RITTER ST 4 VICTORVILLE	no answer 818-389-6964 level 3 billing	\$924.00	
7294	7294-CAC4-1859	JXT6	8/27/2020	ISSAP 11606 CHAMBERLAINE WAY 5, ADELANTO	left message at 760-900-5557	\$924.00	
4088176	13146-CAC4-2434	JXT6	8/27/2020	*NB 2020/RELOCATION/RIM PROPERTIES/15434 SEQUOIA	final attempt unsuccessful level 3 billing	\$924.00	
4058571	12905-CAC4-2291	JXT6	8/27/2020	SIMP/2020 ISSAP/ 2" MAIN STUB REPLACEMENT/ DILL	Level 3 billing left message at 760-245-6155	\$924.00	
3947393	12467-CAC4-2094	JXT6	8/27/2020	SIMP/2020 ISSAP/ 2" MAIN REPLACEMENT/ VISTA RD	level 3 billing followed up by email	\$924.00	
3902671	11358-CAC4-1591	JXT6	8/27/2020	SIMP/2020 VSP/Thompson	level 3 billing Left message for Shadiq at 714-396-1033	\$924.00	
3813945	10974-CAC4-1413	JXT6	8/27/2020	SIMP/2019 ISSAP/18400 MONTEZUMA AVE RECLASSIFICATION	level 3 billing Left message for Shadiq at 714-396-1033	\$924.00	
3813934	10266-CAC4-1235	JXT6	8/27/2020	M7000/M8000 SERVICE STUBS & INACTIVE RISERS (>=36 MONTHS)	level 3 billing	\$924.00	
12852	12852-CAC4-2296	JXT6	8/26/2020	M7000/M8000 SERVICE STUBS & INACTIVE RISERS (>=36 MONTHS)	Level 3 billing	\$924.00	
4085134	13327-SRM6-2503	NBW1	8/31/2020	DPI-CLV-2021-CITY PKWY 6X1 PURGE TEE REMOVAL	Research complete and uploaded. ROE require	\$231.00 -	
4074168	13328-SRM6-2502	NBW1	8/31/2020	EVPP-CC-BLAMANS TRAILER PARK	Research complete and uploaded. No ROE/GOI	\$231.00 -	
4074089	13256-SRM6-2504	NBW1	8/31/2020	DPI-2021-CLV-BUTTERFIELD AND MINTON	Research complete and uploaded. No ROE/GOI	\$231.00 -	
4069200	13149-SRM6-2498	NBW1	8/27/2020	NBSI-2020-4" PE Install-Mt Hood and Ann	Research complete and uploaded. No ROE/GOI	\$231.00 -	\$ 14,784.00
13140	13140-TLG1-2413	NBW1	8/31/2020	Corporate Right of Way Assistance	15647 E Richwood Ave, 301 E Broadmoor Ct -	-	0.5
13140	13140-TLG1-2413	NBW1	8/27/2020	Corporate Right of Way Assistance	ABND 200546 - North of Glendale Ave and East -	-	0.5
13140	13140-TLG1-2413	NBW1	8/18/2020	Corporate Right of Way Assistance	1407 E Piedmont Rd, 3948 W Burgess Ln, 6060 -	-	1
13140	13140-TLG1-2413	NBW1	8/20/2020	Corporate Right of Way Assistance	6436 E Mark Ln -	-	0.5
13140	13140-TLG1-2413	NBW1	8/25/2020	Corporate Right of Way Assistance	1666 Dobson Rd, 2610 and 2620 N 52nd St -	-	0.5 \$ 198.00
						\$ 14,982.00	

837255



SUNRISE ENGINEERING INC
25 East 500 North
Laramie, UT 84001

INVOICE

Southwest Gas Corporation
North Ops Ctr 71A-580
PO Box 98512
North Las Vegas, NV 89193-5812

September 29, 2020
Project No: S06845-074
Invoice No: 0112773

Revised to:
SUNRISE ENGINEERING INC
Oct # 2071
P.O. Box 29574
Phoenix, AZ 85038-9574

Project: S06845-074 SWG - SNV General Engineering 2019 - Contract No. 13804
SWG Originator: Andrew Miller
Professional Services Through September 15, 2020

Phase: 0011 3907226 - LVPP 2021 COH Summerfield Unit #
Task: 002 Design - CI
Professional Personnel

	Hours	Rate	Amount	
Draftsman	2.00	54.50	109.00	
Engineer Designer	1.00	72.50	72.50	
Totals	3.00		181.50	181.50
Total Labor				

Total this Task \$181.50

Total this Phase \$181.50

COH rejected from updates OK
Phase: 0017 3904019 - GIK-2018-COH-Summerfield 63.50
Task: 002 Design - CI
Professional Personnel

	Hours	Rate	Amount	
Draftsman	2.00	54.50	109.00	
Engineer Designer	1.00	72.50	72.50	
Totals	3.00		181.50	181.50
Total Labor				

Total this Task \$181.50

Total this Phase \$181.50

COH rejected from updates OK
Phase: 0019 4074089 - DPI 2021-CLV Butterfield and Minton
Task: 001 Design - FH
Unit Billing

Main Replace (Medium survey required)	2,869.0 Feet @ 2.77	7,947.13	
Total Units		7,947.13	7,947.13

Total this Task \$7,947.13

Total this Phase \$7,947.13

quoted for 2768.0 2.77 rate \$7,615.2 price corrected above



Harbinger Land LLC
229 Chrystie St, #301
NEW YORK, NY 10002 US
bobby@harbingerland.com
http://www.harbingerland.com

80738360

INVOICE

BILL TO

Southwest Gas Corporation

INVOICE # 1094

DATE 09/18/2020

DUE DATE 10/18/2020

TERMS Net 30

ACTIVITY	QTY	RATE	AMOUNT
Temporary On-Site Personnel 4074089 12786-SRM6-2230 HRW1 9/1/20 Engineering Project Reviews	1	71.50	71.50
Temporary On-Site Personnel 3373700 9277-SRM6-2313 HRW1 9/1/20 SI- CLV-B1-R10-VEGAS & RANCHO	7	71.50	500.50
Temporary On-Site Personnel 4004780 13222-SRM6-2525 HRW1 9/2/20 Kaktus Life III	8	71.50	572.00
Research & Analysis 0-6 4004780 13222-SRM6-2525 MHC2 9/2/20 NBE - MAIN INSTALATION RITZ	1	224.00	224.00
Temporary On-Site Personnel 4022606 12898-SRM6-2340 HRW1 9/3/20 R 427 CANNES STREET	4	71.50	286.00
Temporary On-Site Personnel 4033133 12705-SRM6-2186 HRW1 9/3/20 EVPP REPLACEMENT-CLV-LAS VEGAS BLVD AND OAKEY	4	71.50	286.00
Temporary On-Site Personnel 4054412 13253-SRM6-2505 HRW1 9/4/20 GIR- COH-FOSTER AND ATHOL	3	71.50	214.50
Temporary On-Site Personnel 4054412 13253-SRM6-2505 HRW1 9/4/20 EVPP REPLACEMENT-CLV-LAS VEGAS BLVD AND OAKEY	5	71.50	357.50
Research & Analysis 7-15 4068384 13241-SRM6-2476 MHC2 9/4/20 NBW- VERDE TRAILS SIMP	1	448.00	448.00
Temporary On-Site Personnel 4068384 13241-SRM6-2476 HRW1 9/8/20 Village 6 Infrastructure Napoli St	5	71.50	357.50
Temporary On-Site Personnel 4068404 13143-SRM6-2507 HRW1 9/8/20	3	71.50	214.50

INVOICE

DESCRIPTION	AMOUNT
REIMBURSABLE PLUS 4%	\$ 5,016.51
TOTAL	\$ 5,016.51

DOCKET NO. 23-09XXX
EXHIBIT NO. __ (TWC-4)
SHEET 2997 OF 3327

INVOICE

DATE: July 26, 2021
INVOICE # 78389
FOR:

CONSTRUCTION DEPARTMENT
8/5/21
JESSICA ARGANDA
PO# 894936

DESCRIPTION	AMOUNT
REIMBURSABLE PLUS 4%	\$ 172.64
TOTAL	\$ 172.64

INVOICE

DATE: October 20, 2021
INVOICE # 80873
FOR:

11/5/21
JESSICA ARGANDA
PO# 914274

BUTTERFIELD & MINTON
WR#4074089

DESCRIPTION	AMOUNT
REIMBURSABLE PLUS 4%	\$ 130.00
TOTAL	\$ 130.00

INVOICE

DESCRIPTION	AMOUNT
REIMBURSABLE PLUS 4%	\$ 364.00
TOTAL	\$ 364.00

INVOICE

DESCRIPTION	AMOUNT
REIMBURSABLE PLUS 4%	\$ 52.00
TOTAL	\$ 52.00

INVOICE

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOSURE LESS THAN 500' 12 EA @ 105703	\$ 12,684.36
FLAGGER 37 HRS @ 50.73	\$ 1,877.01
PARK LANE CLOSURE LESS THAN 500' 2 EA @ 264.26	\$ 528.52
TOTAL	\$ 15,089.89

DOCKET NO. 23-09XXX
EXHIBIT NO.__(TWC-4)
SHEET 3004 OF 3327

INVOICE

INVOICE

DATE: December 7, 2021
INVOICE # 82142
FOR:

PO# 928435

DESCRIPTION	AMOUNT
FLAGMAN HALF RD CLOLSURE LESS THAN 500' 10EA @ 1057.03	\$ 10,570.30
FLAGGER 35 HRS @ 50.73	\$ 1,775.55
FLAGGER OT 2 HRS @ 73.99	\$ 147.98
TOTAL	\$ 12,493.83

80873870

Western States Contracting, Inc

INVOICE

4129 W Cheyenne Ave
North Las Vegas, NV 89032

DATE: December 10, 2021
INVOICE # 82222
FOR:

Bill To:

Southwest Gas
PO box 98512
Las Vegas, NV 89193

CONSTRUCTION DEPARTMENT

1/11/22
JESSICA ARGANDA
PO# 928439

BUTTERFIED & MINTON
WR#4074089

DESCRIPTION	AMOUNT
2" Installation of Plastic (PE) Main in Paved Areas 433 LF @ 38.38	\$ 16,618.54
Approved Additional Backfill 433 LF @ 1.85	\$ 801.05
Sewer Camera Main 3773.7 LF @ 2.12	\$ 8,000.24
Sewer Camer Lateral 3688.6 LF @ 3.44	\$ 12,688.78
Crew leader or foreman 1/2 time 11.5 HRS @ 27.48	\$ 316.02
Fitter 1/2 time 11.5 HRS @ 21.14	\$ 243.11
Operator 1/2 time 7.5 HRS @ 25.37	\$ 190.28
Plumber include truck & equipment 1/2 time 4 HRS @ 39.64	\$ 158.56
Laborer 1/2 time 8 HRS @ 17.44	\$ 139.52
Truck Drive 1/2 time 14 HRS @ 29.06	\$ 406.84
TOTAL	\$ 39,562.94

INVOICE