To the Contract Documents For the Construction of the

# 17<sup>th</sup> AVE SEWER EXTENSION PROJECT AT PAGE MUNICIPAL AIRPORT PAGE, ARIZONA

#### TO ALL HOLDERS OF CONTRACT DOCUMENTS:

Your attention is directed to the following changes to the Contract Documents for the construction of 17<sup>th</sup> Ave Sewer Extension Project at Page Municipal Airport.

#### **GENERAL QUESTIONS**

- 1. **Q:** Is there a engineer's estimate?
  - A: The estimated construction cost is between \$90,000 and \$120,000.
- 2. Q: Is there a geo tech?
  - **A:** a geotechnical investigation was not conducted for this project, however, we have provided boring logs from a previous project adjacent to this work area on the airport property for reference in **Attachment 'A'**
- **3. Q:** Is there anticipated hard dig/rock to be encountered?
  - **A:** We have hit sandstone in various locations across the airport property, but it is not anticipated as part of this project.

#### END OF ADDENDUM

**C&S ENGINEERS, INC.** 

Richard Graham PE

Project Manager

date

42401
RICHARD D.
GRAHAM
Soned St.

Expires: 3-31-26



NOT TO SCALE



<u>LEGEND</u> → Approximate Boring Location

— – – — Project Boundary Line

Geotechnical
Environmental
Inspections
Materials

Western
Technologies Inc.
The Quality People
Since 1955

## BORING LOCATION DIAGRAM

PAGE MUNICIPAL AIRPORT - TAXIWAY "C" North 10th Avenue Page, Arizona

WT Job No. 2126JA119

PLATE 2

	RILLED: ON: <b>N 3</b> ION: <b>N</b>	6.9299	°, W		508°	ı		BORING NO. 1	EQUIPMENT TYPE: CME-55 DRILLING TYPE: 7" H.S.A FIELD ENGINEER: G. Burr	
MOISTURE CONTENT (% OF DRY WT.)	DRY DENSITY (LBS/CU FT)	SAMPLE TYPE	SAMPLE	BLOWS/FT.	ОЕРТН (FEET)	NSCS	GRAPHIC		SOIL DESCRIPTION	
3.1	99	G R		50-5"	_	SM		Silty SAND; trace gravel	, red, very dense, slightly damp	
12.0	91	R		41	5	-		ncreased gravel, dense	e, damp	
		R		50-7"	10-			very dense Boring	; Terminated at 10.58 Feet	
N- R- B- G- M-	STANDA RING SA BUCKET GRAB SA OPEN SA	MPLEF SAMP AMPLE	R LE		s)	l		NOTES: <b>Groundv</b>	vater Not Encountered	
Environ	echnicai mental		8	Wes	terr	olog		PROJECT: PAGE MUNIC LOCATION: PAGE, ARIZ PROJECT NO.: 2126JA		PLA
	ections Iaterials		-	The ( Since 1	Q <u>ualit</u> 955	y Peo	ple	В	ORING LOG	

		6.9 <b>2</b> 98°	0-20-15 , W 111.4 rmined	517°		BOR	RING N	10.	2	EQUIPMENT TYPE: <b>CME-55</b> DRILLING TYPE: <b>7" H.S.A</b> FIELD ENGINEER: <b>G. Burr</b>		
MOISTURE CONTENT (% OF DRY WT.)	DRY DENSITY (LBS/CU FT)	SAMPLE TYPE	SAMPLE BLOWS/FT.	<b>DEPTH (FEET)</b>	USCS					SOIL DESCRIPTION		
3.5	96	G R	50-6"	_	SM	Silty	SAND; sc	ome g	ravel, I	red, very dense, slightly dam	р	
1.9	108	R	50-5"	5-								
1.5		R	50-8"	_ _ 10—		sand	stone in					
				_				Вс	oring T	erminated at 10.67 Feet		
R- B-	STANDA RING SA BUCKET GRAB SA OPEN SA	MPLER SAMPL AMPLE		(s)			NOTES:	Gro	undwa	ater Not Encountered		
Environ	echnical mental		Wes	stern	logies	inc.	PROJECT: LOCATION PROJECT N	I: PAGE	, ARIZO	PAL AIRPORT - TAXIWAY "C" DNA 19		PLA
	ections Iaterials	-	The Since		People				ВО	RING LOG		, .

	RILLED: ON: <b>N 3</b> ( ON: <b>N</b> (	6.9296	°, W		526°		E	ORING NO. 3  EQUIPMENT TYPE: CME-55 DRILLING TYPE: 7" H.S.A FIELD ENGINEER: G. Burr	
MOISTURE CONTENT (% OF DRY WT.)	DRY DENSITY (LBS/CU FT)	SAMPLE TYPE	SAMPLE	BLOWS/FT.	DEPTH (FEET)	NSCS	GRAPHIC	SOIL DESCRIPTION	
1.2	103	G R		29	_	SM		ty SAND; trace gravel, red, medium dense, slightly da	mp
2.6	101	R		50-9"	5-			creased gravel, very dense, damp	
2.0	105	R		50-7"	10-			ty, sandy gravel in sampler  Boring Terminated at 10.58 Feet	
					_				
R- B-	STANDA RING SA BUCKET GRAB SA OPEN SA	MPLEF SAMP AMPLE	R LE		 s)			NOTES: Groundwater Not Encountered	
Environ	echnical mental		8	Wes	terr	log		PROJECT: PAGE MUNICIPAL AIRPORT - TAXIWAY "C" LOCATION: PAGE, ARIZONA PROJECT NO.: 2126JA119	PLA A-
	ections Iaterials	4		The ( Since 1	Q <u>ualit</u> 955	y Peo	ple	BORING LOG	