Justin S. Greene
Commissioner, District 1

Anna Hansen
Commissioner, District 2

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Camilla Bustamante
Commissioner, District 3



Anna T. Hamilton

Commissioner, District 4

**Hank Hughes**Commissioner, District 5

Gregory S. Shaffer
County Manager

DATE: April 5, 2023

TO: File

FROM: Bill Taylor, Procurement Manager 4/05/2023

Via: LeRoy Alvarado, Utilities Infrastructure Manager

RE: Declaration of Emergency to Repair a Water Line Leak in the Aldea

Subdivision in Santa Fe, New Mexico for a Total Sum of \$51,613.72, Exclusive

of NM GRT.

### **Issue:**

Santa Fe County is responsible for supplying County water to the residents of the Aldea Subdivision in Santa Fe New Mexico. On Saturday, January 28, 2023 at approximately 4:15 AM, the Utilities Department was notified of no water and low water pressure within the Subdivision in Santa Fe, that was effecting approximately 10 residents.

The County Utilities crew was dispatched and arrived at the site to investigate the situation with the water supply at the Subdivision at approximately 4:30 AM. Once on site, the operator had found a large amount of water coming up from the middle of the roadway on Avenida Aldea. It was determined that the repairs needed to be conducted by a licensed contractor due to the severity of the damage and demolition that would be required to locate the source of the leak and repairs that would be needed.

The Department contacted TLC Plumbing. The Contractor exposed the main waterline, it was found to be 20 foot of 12" C-900 waterline that had a significant crack, obviously caused by low-grade backfill material that was used when the waterline was originally installed. The site water leak was isolated and the Contractor completed the repairs at approximately 4:15 PM on January 28, 2023, and service was reestablished to the residence at that time. The Contractor returned the following week to repair and repave the roadway, requiring traffic control measures within the Subdivision.

The Utilities Manager contacted the Procurement Manager for a declaration of emergency to call a contractor out to make the necessary inspection and repair of the water line leak.

### Determination:

Due to the threat to the health and safety of the public and staff, that affected 10 residence, it is the determination of the County Procurement Manager that the repairs to the water line at Aldea Subdivision in Santa Fe may be procured pursuant to a declaration of emergency pursuant to NMSA 1978, 13-1-127- Emergency Procurements.

All work and costs associated with this determination will be limited to the repairs of the water line at the Aldea Subdivision location.

## **Emergency Project Description:**

Contractor: TLC Construction Services

5000 Edith Blvd. NE Albuquerque, NM 87107

(505) 761-9696

Location: 89 Avenida Aldea, Aldea Subdivision

Santa Fe New Mexico, 87507

Scope of Services: Emergency call

Located broken water line

Make repairs

Repair and fill, and repaying of effected portion of the road

See Attached Work Order Description.

Total Cost for Labor and Materials: \$44,881.49, exclusive of NMGRT

# CONSTRUCTION SERVICES SO00 Edith Blvd. NE Albuquerque, NM 87107 761-9696 • www.tkcplumbing.com Lic. #51429 • DOL # 0191742011629

# Avenida Aldea Water line Repair Emergency SF County Emergency

Description	QTY	Units		Rate		Total
Labor-Utility						
Project Manager	20	HRS	\$	97.69	\$	1,953.80
Superintendent	30	HRS	\$	88.81	\$	2,664.30
Foreman	10	HRS	\$	65.00	\$	650.00
Operator	10	HRS	\$	46.46	\$	464.60
Pipe Layer	10	HRS	\$	34.07	\$	340.70
Labor	10	HRS	\$	32.82	\$	328.20
Labor-Earthwork						
Foreman	20	HRS	\$	65.00	\$	1,300.00
Operator	40	HRS	\$	47.16	\$	1,886.40
Labor	20	HRS	\$	32.82	\$	656.40
Labor-Concrete						
Foreman	10	HRS	\$	65.00	\$	650.00
Cement Mason	20	HRS	\$	46.84	\$	936.80
Formsetter	10	HRS	\$	34.07	\$	340.70
Labor-Asphalt						
Foreman	10	HRS	\$	65.00	\$	650.00
Operator	40	HRS	\$	47.16	\$	1,886.40
Labor	10	HRS	\$	32.82	\$	328.20
				19800000 <b>2</b> 02 <b>2</b>		
A SECURITY OF STREET				Total Labor:	\$	15,036.50
Equipment						
Crew Truck	40	HRS	\$	25.00	\$	1,000.00
Backhoe	40	HRS	\$	60.00	\$	2,400.00
Transport	6	EA	\$	350.00	\$	2,100.00
Water Truck	20	HRS	\$	55.00	\$	1,100.00
Grading Tractor	20	HRS	\$	50.00	\$	1,000.00
Street Broom	10	HRS	\$	40.00	\$	400.00
Asphalt Paving machine	10	HRS	\$	260.00	\$	2,600.00
Pneumatic Roller	10	HRS	\$	65.00	\$	650.00
Dump Truck	30	HRS	\$	100.00	\$	3,000.00
						0.014
				<b>Total Equipment:</b>	\$	14,250.00
Materials			W-89			
Materials 12"C900	40	LF	Ś	55.25	Ś	2,210.00
12"C900	40	LF FA	\$	55.25 319.00	\$	2,210.00
	40 2 1	LF EA EA	\$ \$	55.25 319.00 115.90	\$ \$ \$	2,210.00 638.00 115.90

			Total Materials:	\$ 12,399.99
Asphalt	55.67	TONS	\$ 80.00	\$ 4,453.60
Concrete	5	CY	\$ 200.00	\$ 1,000.00
Basecourse	67.85	TONS	\$ 21.38	\$ 1,450.63
Fill Dirt	30	TONS	\$ 15.00	\$ 450.00
16" 22 degree bends	2	EA	\$ 295.00	\$ 590.00
16" 45 degree bends	2	EA	\$ 350.00	\$ 700.00
16" Solid Sleeve	2	EA	\$ 350.00	\$ 700.00
12" Bolt & Gasket	3	EA	\$ 30.62	\$ 91.86

		AND THE RESERVE	475 W 1018	Total Waterials.	, -	12,333.33
SUBCONTRACTORS/OTHER						
Traffic control	1	LS	\$	745.00	\$	745.00
Striping	1	LS	\$	1,050.00	\$	1,050.00
Porto Potty	1	LS	\$	200.00	\$	200.00
Dump Fees	1	LS	\$	1,200.00	\$	1,200.00
			Tota	l Subcontractor:	\$	3,195.00

SUBTOTAL \$ 44,881.49 15% FEE (O&P) \$ 6,732.22 Bond \$ -TOTAL \$ 51,613.72

Description:

Contractor:	TLC	
		Date
Owner:		
		Date