

CITY OF CHANDLER
CHANGE ORDER NO. 3
DATE 10/7/2021

Change Order not valid until signed by both the City and the Contractor. Contractor's signature indicates agreement herewith, including any adjustments in the Contract Price or Contract Time.

Project Name: **Cooper Road Improvements (Alamosa Drive to Riggs Road)**
Project No.: **ST1503.401; Federal No.: CHN-0(235)D; ADOT No.: SZ181 01C**
User Dept.: **Public Works & Utilities** NTP Date: **February 22, 2021**

TO: **Pulice Construction, Inc.** **8660 East Hartford Drive, Suite 305, Scottsdale, AZ**
85255
(CONTRACTOR) **(Address)**

Contractor must make the following changes to this contract: (Detail scope change (Exh. A) / cost breakdown (Exh. B), if needed), (Exh. C) Summary CPM Update Ltr.

The following contract change order is for multiple items associated with the construction and time associated with this project:

- The first item entails the removal of 2,440 L.F. of the existing 12" ACP waterline along Cooper Road from N. of Blue Ridge Way to N. of Kaibab Place and installation of a new 12" DIP waterline in the same location. This work was not anticipated as part of the original contract design and has been recommended by City staff to be done at this time. This work will be done using existing contract bid prices along with agreed costs for additional services and contract general conditions associated with this work for a total of \$1,018,177.85 per Exhibit B. The contract completion time will be extended an additional 28 calendar days revising the final completion date from May 18, 2022, to June 15, 2022.
- The second item entails full monetary compensation for the agreed upon contract delays due to extensive construction conflicts with utility companies work preventing the contractor from completing the critical path items. This compensation is based on the contractor's general conditions of \$1,333.00 per calendar day for 74 calendar days for a total of \$98,642.00. This monetary settlement has been agreed to compensate the contractor for the delays and no further delay related compensation will remain unresolved as of 10/07/2021. A future no-cost contract time extension for the 74 calendar days may be done if additional contract time is needed (Exhibit C).
- The third item consists of obtaining funding of \$300,000.00 to be added to the contract bid item #238 - Miscellaneous Work Allowance - Wet Utilities to be used for grout filling over 7000 lf. of the existing 16" and 12" ACP waterline along Cooper Road being abandoned in place from Riggs Road to Blue Ridge Way. Final costs for this work will be determined using a negotiated lump sum cost or under time & materials.

OWNER NAME & DATE APPROVAL: Jeff Auker 10/8/2021

Changes result in the following revised contract amount and time:

Original contract amount:	\$17,174,000.00
Current contract amount, prior to this Change Order: (incl. previous Change Orders)	\$17,174,000.00
Net change resulting from this Change Order: (if over \$50,000 from contract amount previously approved by Council, Council approval is required)	\$1,416,819.85
Revised contract amount, including this Change Order:	\$18,590,819.85
Last contract amount approved by Council:	\$17,174,000.00
Change Order % of last contract amount approved by Council: (if over 10% of previous contract amount approved by Council, Council approval is required)	8.3%

Contract time or completion date prior to this Change Order: (incl. previous Change Orders)

450 or _____
Days Date

Net change resulting from this Change Order:

28
Days

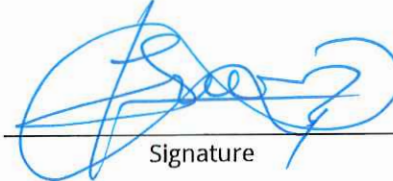
Revised contract time OR completion date:

478 or _____
Days Date

SIGNATURE PAGE TO FOLLOW

THE ABOVE IS AGREED TO BY:

Pulice Construction, Inc.
CONTRACTOR



Signature

10/12/2021

Date

vmjimenez@pulice.com

Signer Email Address

For Change Orders of \$50,000 or more, or 10% or more of last contract amount approved by Council:

MAYOR

Date

Approved by
Council on: _____
Date

Recommended By:

Approved as to Form
(Initials): _____

Andrew Goh, CIP City
Engineer

Date

City Attorney by: _____

Attest: City Clerk:  _____
Date

E-copy: Owner / Project Mgr. / Orig.- City Clerk

Exhibit B

Change Order Additional Waterline Work

Pulice has reviewed the additional work for removing the existing ACP waterline from Blue Ridge Way to Kaibab Place and replace with new ductile waterline. For the bid item number 180, 179, 159, 158, 157, 154, 10, 171, 175 and 163 Pulice will use the existing bid item price to be compensated for this work. These bid items alone will not cover the total cost of this additional work. Below is a breakdown of several items that will also be increased.

	Bid Item	QTY	UNIT PRICE	PRICE
180	12" DIP	2440	\$ 227.00	\$ 553,880.00
178	6" DIP	20	\$ 200.00	\$ 4,000.00
159	12" Valve	14	\$ 3,200.00	\$ 44,800.00
158	8" Valve	2	\$ 2,200.00	\$ 4,400.00
157	6" Valve	3	\$ 1,700.00	\$ 5,100.00
154	Services	3	\$ 5,000.00	\$ 15,000.00
10	Pipe Removal	2440	\$ 100.00	\$ 244,000.00
175	Waterline Connect	7	\$ 600.00	\$ 4,200.00
	Allowance (Temp Service Work)	3	\$ 5,000.00	\$ 15,000.00
248	Construction Surveying and Layout (GPS MAPPING)	1	\$ 35,000.00	\$ 1,750.00
245	QC	1	\$ 125,000.00	\$ 6,250.00
70	Traffic Control	1	\$ 380,000.00	\$ 19,000.00
232	Miscellaneous Work (Maintenance of Plant Operation)	1	\$ 25,000.00	\$ 1,250.00
	Material Price Increase	1	\$ 62,223.85	\$ 62,223.85
	General Conditions	28	\$ 1,333.00	\$ 37,324.00
Total				\$ 1,018,177.85

Bid items 248, 245 and 70 will increase by %5. The percentage was obtained by using the total price of additional work at \$910,000.00 divided by the original contract amount of \$17,174,000.00.

The installation of the waterline will require quality control to be on site taking densities on the backfill and installation of waterline. There will also be a requirement of a registered land surveyor to come on site and take as-built shots every 100 feet of the pipe and every fitting. Also, to facilitate this work there will be a traffic control set up for a lane shift for the entire three-month duration of the installation. There will also be a requirement of a flagger at all intersections.

In three locations a temporary water service will need to be installed to keep homeowners in service during the operation. This work will involve installing a saddle and running a temporary line to the existing water meters. The installation of the 12" water line and the removal of the existing ACP waterline is estimated to take three months however the schedule will be impacted by 28 days.

Pulice is requesting compensation in the amount of \$1,333.00 a day for additional overhead required to manage this project longer both for general administration and branch management. The total days of delay that are attributed to the additional water line work is 28 days.

DESCRIPTION	DURATION (HOURS)	RATE (\$)	TOTAL (\$/HOUR)
PROJECT MANAGER	8	\$ 60.00	\$ 480.00
PROJECT ENGINEER	8	\$ 35.00	\$ 280.00
PROJECT ENGINEER	8	\$ 35.00	\$ 280.00
OFFICE ADMINISTRATOR	8	\$ 22.88	\$ 183.00
TRAILER	1 (DAY)	\$ 10.00	\$ 10.00
BRANCH/CORPORATE	1 (DAY)	\$ 100.00	\$ 100.00
TOTAL			\$ 1,333.00

Above is a break down of all the onsite overhead support, along with the branch and corporate support costs.

TIME AND MATERIALS SUMMARY

PROJECT:		Cooped Road Improvements		DATE DURATION	
PROJECT NO: (+Fed/ADOT Nos If applicable)		ST1503.401 CHN0235D SZ18101C			
BID ITEM NO TO APPLY TO:					
WORK DESCRIPTION: (+field dlr, c/o etc)		ALB pipe increase for additional pipe material.			
TOTAL EQUIPMENT		DATE			
SHEET 1				\$ -	
SHEET 2				\$ -	
SHEET 3				\$ -	
SHEET 4				\$ -	
SHEET 5				\$ -	
				SUBTOTAL \$ -	
TOTAL MATERIAL		DATE			
SHEET 1				\$ 58,634.98	
SHEET 2				\$ -	
SHEET 3				\$ -	
SHEET 4				\$ -	
SHEET 5				\$ -	
				SUBTOTAL \$ 58,634.98	
TOTAL LABOR		DATE			
SHEET 1				\$ -	
SHEET 2				\$ -	
SHEET 3				\$ -	
SHEET 4				\$ -	
SHEET 5				\$ -	
				SUBTOTAL \$ -	
TOTAL SUBCONTRACTOR		DATE			
SHEET 1				\$ -	
SHEET 2				\$ -	
SHEET 3				\$ -	
SHEET 4				\$ -	
SHEET 5				\$ -	
				SUBTOTAL \$ -	
				SUBTOTAL \$ 58,634.98	
SALES TAX		CURRENT TAX RATE			
BOND		65% 7.80% 5.07% 1.00%		\$ 2,972.79	
				\$ 616.08	
				TOTAL COST \$ 62,223.85	

PROJECT:	Cooper Road Improvements	SHEET NO.	DATE
PROJECT NO: (Federal DOT Nos If applicable)	ST1503.401 CHN0235D SZ18101C	1	4/23/2021
BID ITEM NO TO APPLY TO:			

[illegible][illegible]

SUBCONTRACTOR		QUANTITY	UNIT	UNIT PRICE	TOTAL
DESCRIPTION					
				\$	-
				\$	-
				\$	-
				\$	-
				SUBTOTAL	\$

NOTES:
See MAG 109.5.3 and ADOT Standard Specification 109 (D)(3).
EQUIPMENT (See ADOT Standard Specification 109 (D)(3))
Rental Rates (Without Operators)
 $HERR = F \times [(1.15 \times R)/176] + HOC$ => Overhead and profit of 15% already Included.
Where:
HERR (\$/hour) = Hourly Equipment Rental Rate
F = Adjustment factor to R 0.933 => Per MAG 109.5.1.
R (\$/month) = Current RRBB Monthly Rate
HOC (\$/month) = Hourly Operating Cost (major costs of equipment operation, such as fuel and oil, lubrication, field repairs, tires, expendable parts and supplies.
176 hour/month = 8 hour/day x 22 day/month => Convert R from \$/month to \$/hour.
Stand-By Time
 $SBR = F \times (R/176) \times 0.5$
 $SBR (\$/hour) = \text{Stand-By Rate}$ 0.933 => Per MAG 109.5.1.
F = Adjustment factor to R
R (\$/month) = Current RRBB Monthly Rate
176 hour/month = 8 hour/day x 22 day/month => Convert R from \$/month to \$/hour.
Outside Rented Equipment
(Rental Invoice x 1.10) + HOC => Overhead and profit of 10% already Included.
HOC (\$/month) = Hourly Operating Cost (major costs of equipment operation, such as fuel and oil, lubrication, field repairs, tires, expendable parts and supplies.
MATERIAL
Per MAG Section 109.5.2, overhead and profit percentage is 15%.
LABOR
50% mark up for labor includes the following: 35% for items such as Social Security; Medicare; Workman's Compensation; Federal and State unemployment insurance; training; paid holidays, etc. Overhead and profit for labor per MAG Section 109.5.3.
SUBCONTRACTORS
Overhead and profit percentage per MAG Section 109.5.4.
SALES TAX
65% per Arizona State Statute 42-5075 (B).
BOND
1% is typical.

ALB PIPING PRODUCTS & SERVICES, LLC
P (480) 753-1719 5303 E. FAIRVIEW STREET
F (480) 753-1799 CHANDLER, AZ 85226

DATE: SEPTEMBER 24, 2016

MATERIAL RELEASE SPREADSHEET <> COOPER ROAD IMPROVEMENTS ALAMOSA DRIVE -to- RIGGS ROAD

OWNER: CITY OF CHANDLER
ENGINEER: ENTELLUS

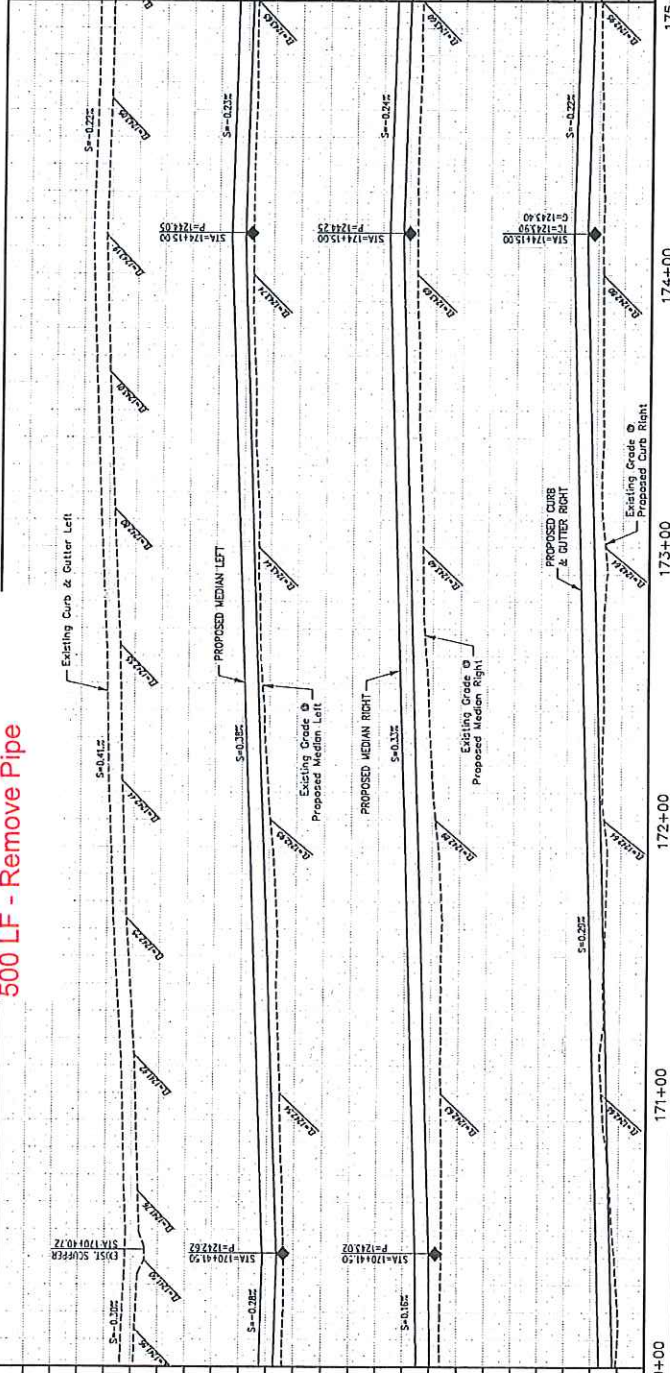
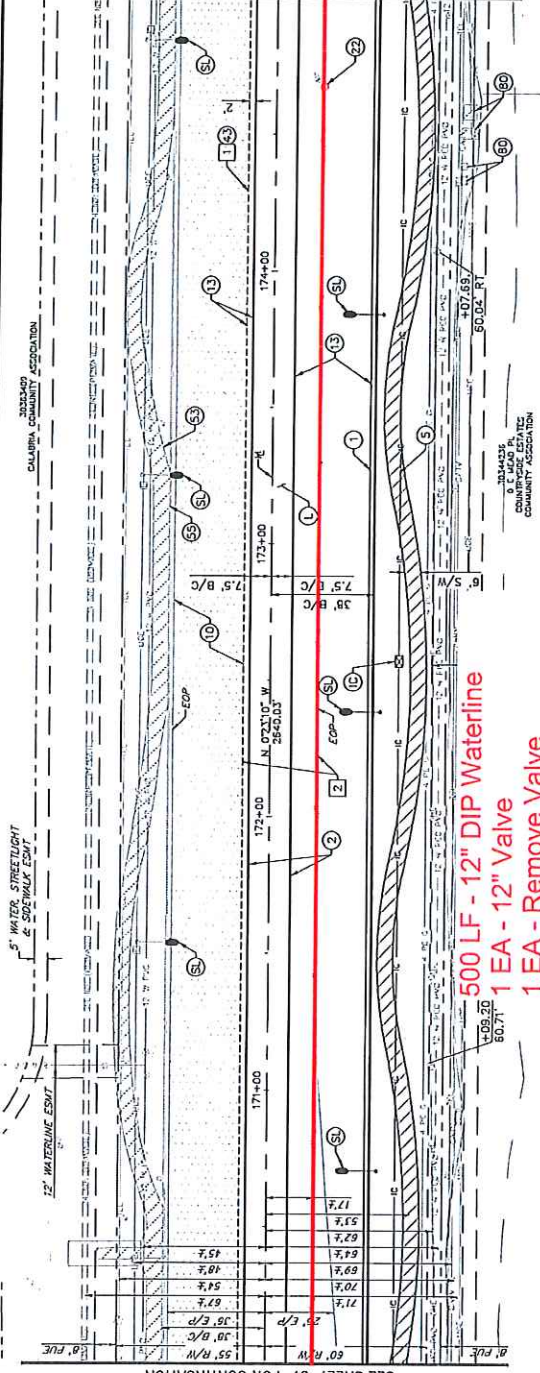
LINE	QTY	UN	IT	SIZE	SIZE	DESCRIPTION	LINING	PRIMER	OCTOBER 23, 2020 BID TIME PRICING		SEPT 24, 2021 CURRENT PRICING	
									UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10												
20												
30												
40						CHANGE ORDER <> 06", 08" & 12" ADDITIONAL WATER LINE MATERIAL						
50												
60	2,500	LF		12"	x	DI PC350 <PO> PIPE - TJ w/ GASKET	CEMENT	TARCOAT	\$ 31.00	\$ 77,500.00	\$ 40.50	\$ 101,250.00
70	40	LF		08"	x	DI PC350 <PO> PIPE - TJ w/ GASKET	CEMENT	TARCOAT	\$ 21.00	\$ 840.00	\$ 28.00	\$ 1,120.00
80	40	LF		06"	x	DI PC350 <PO> PIPE - TJ w/ GASKET	CEMENT	TARCOAT	\$ 16.00	\$ 640.00	\$ 24.00	\$ 960.00
90	0											
100	152	EA		12"		PIRANHA RESTRAINT GASKET			\$ 100.00	\$ 15,200.00	\$ 160.00	\$ 24,320.00
110	3	EA		08"		PIRANHA RESTRAINT GASKET			\$ 65.00	\$ 195.00	\$ 100.00	\$ 300.00
120	10	EA		06"		PIRANHA RESTRAINT GASKET			\$ 50.00	\$ 500.00	\$ 75.00	\$ 750.00
130	0											
140	2,500	LF		27"	x	POLYWRAP - BLACK (08 mil THICK) w/ 22' PERFORATIONS	10"-12" DIP		\$ 0.50	\$ 1,250.00	\$ 0.65	\$ 1,625.00
150	139	LF		20"	x	POLYWRAP - BLACK (08 mil THICK) w/ 22' PERFORATIONS	06"-08" DIP		\$ 0.35	\$ 48.61	\$ 0.40	\$ 55.56
160	27	RL		02"	x	POLYWRAP - TAPE (10 mil THICK) (36 ROLLS per CASE)			\$ 5.00	\$ 135.00	\$ 5.00	\$ 135.00
170	4	RL		06"	x	DETECT TAPE - BLUE <> "CAUTION - BURIED WATER LINE BELOW"			\$ 75.00	\$ 300.00	\$ 75.00	\$ 300.00
180	7	RL		12 Ga	x	TRACER WIRE - COPPER (THHN) w/ BLUE INSULATING JACKET			\$ 95.00	\$ 665.00	\$ 125.00	\$ 875.00
190	0											
200	3	EA		12"		MJ DI C153 - 45 BEND L/ ACCs [DOMESTIC]	CEMENT	TARCOAT	\$ 190.00	\$ 570.00	\$ 495.00	\$ 1,485.00
210	7	EA		06"		MJ DI C153 - 45 BEND L/ ACCs [DOMESTIC]	CEMENT	TARCOAT	\$ 60.00	\$ 420.00	\$ 130.00	\$ 910.00
220	3	EA		12"	x	MJ DI C153 - TEE L/ ACCs [DOMESTIC]	CEMENT	TARCOAT	\$ 315.00	\$ 945.00	\$ 725.00	\$ 2,175.00
230	1	EA		12"	x	MJ DI C153 - TEE L/ ACCs [DOMESTIC]	CEMENT	TARCOAT	\$ 250.00	\$ 250.00	\$ 550.00	\$ 550.00
240	3	EA		12"	x	MJ DI C153 - MxT TEE L/ ACCs [DOMESTIC]	CEMENT	TARCOAT	\$ 215.00	\$ 645.00	\$ 530.00	\$ 1,590.00
250	4	EA		12"	x	MJ DI C153 - SOLID SLEEVE L/ ACCs [DOMESTIC]	CEMENT	TARCOAT	\$ 255.00	\$ 1,060.00	\$ 385.00	\$ 1,540.00
260	0											

"YOUR MATERIALS MANAGEMENT EXPERTS"

10/4/2021

Bid Schedule

Bid Item	Bid Item Description	QTY
180	12" DIP	2440
180	6" DIP	105
159	12" Valve	14
158	8" Valve	2
157	6" Valve	3
154	Services	3
10	Pipe Removal	2440
171	Remove Hydrant	3
175	Waterline Connect	7
163	Remove and Salvage Valve	9





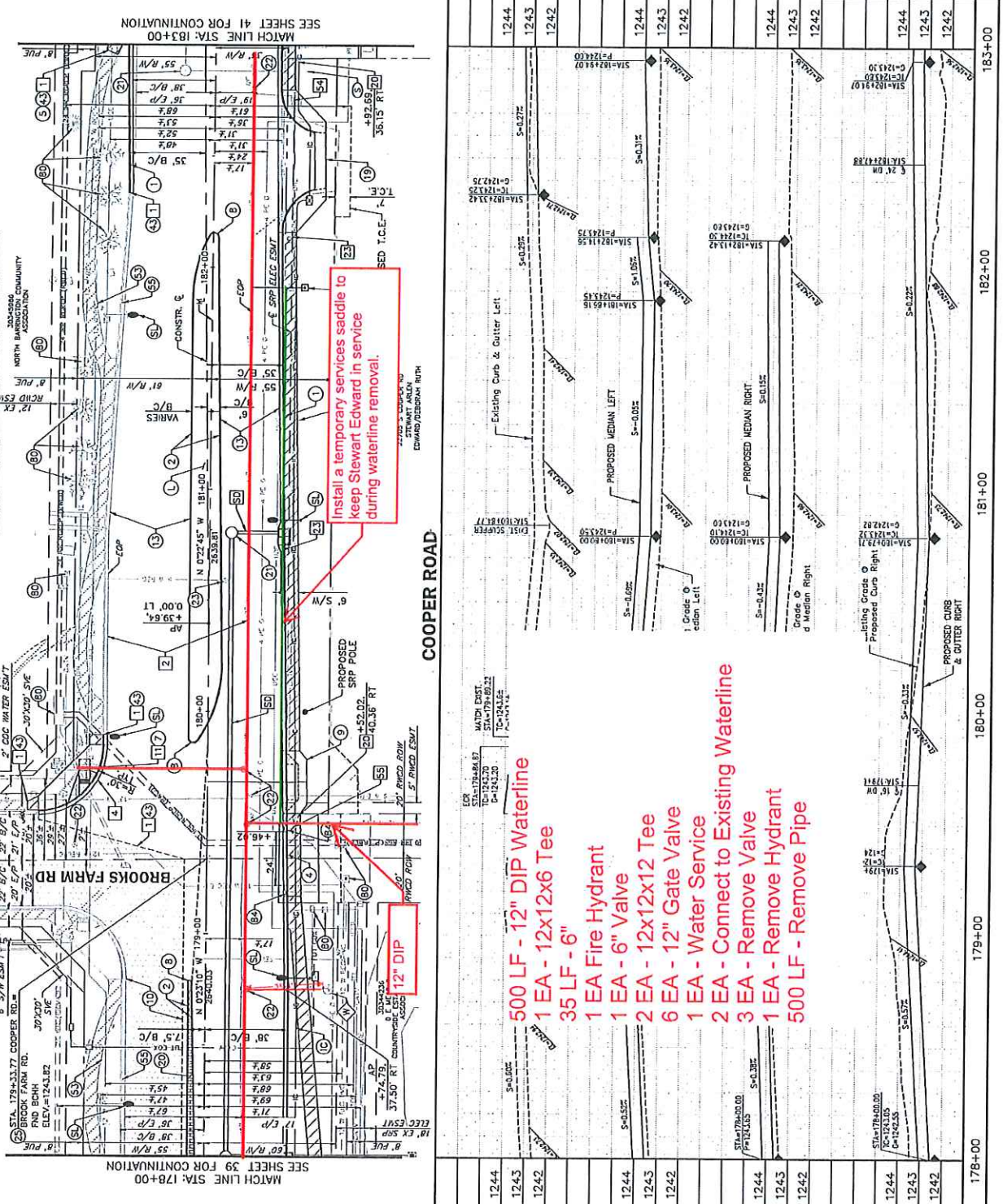
Entellus
200 N. 4th St., Suite 200
Phoenix, AZ 85004
Tel: 602.441.1111
Fax: 602.441.1112
www.entellus.com



Chandler - Arizona
Where Ideas Make The Difference

PUBLIC WORKS DEPARTMENT
215 EAST BUFFALO STREET
CHANDLER, AZ 85225
(480) 782-2325

NO.	DATE	BY	DESCRIPTION
1	5/2020	BMW	REWORK A.C. PAYMENT
2	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
3	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
4	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
5	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
6	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
7	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
8	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
9	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
10	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
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12	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
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14	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
15	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
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18	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
19	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
20	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
21	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
22	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
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87	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
88	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
89	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
90	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
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94	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
95	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
96	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
97	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
98	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
99	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER
100	5/2020	JDS	REWORK CONCRETE CURB AND GUTTER



DESIGNED	DRW	DATE	PUBLIC WORKS DEPARTMENT 215 EAST BUFFALO STREET CHANDLER, ARIZONA 85225 (480) 785-3320
DRAWN		DATE	
CHECKED	JDS	DATE	
	WAL	DATE	
REMOVAL NOTES			

Will need to set up a water shut down and install a valve at this location in order to keep people in service during removal and

1	SAVOUT DUSTING A.C. PARQUET/CONCRETE
2	SAVOUT DUSTING A.C. PARQUET
3	RENOV. CONCRETE CURB AND CUTTER
4	SAVOUT AND RENOV. DUSTING SEWALKE TO NEAREST JUNT.
5	RENOV. CONCRETE SIDEWALK PAMP.
6	RENOV. AND RELOCATE DUSTING FENCE.
7	POWER MILE OR GUY WIRE TO BE RELOCATED BY SMP.
8	TELEPHONE FACILITIES TO BE RELOCATED BY CENTURY LNK.
9	RENOV. BOLLARDS
10	RENOV. DUSTING SIGN.
11	RENOV. DUSTING TRUCK

replacement.

[illegible]

10. MATCH THE WORD WITH LEADS TO.

① SEE LANDSCAPE PLANS	⑥ SEE STREET LIGHT PLANS
② SEE STORM DRAIN PLANS	⑦ SEE TRAFFIC SIGNAL PLANS
③ SEE WATER LINE PLANS	⑧ SEE INTERSECTION PLANS
④ SEE SEWER PLANS	⑨ SEE INNO BRIGHTON PLANS
⑤ SEE PRIVATE IRRIGATION PLANS	

1244	2 EA - 12" Gate Valve
1243	2 EA - Water Services
1242	1 EA - Connect to Waterline 3 EA - Remove Valve 1 EA - Remove Hydrant 500 LF - Remove Pipe



NORTH

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 before your next flight departure
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 11 Northern Division Road, Reno, NV 89509



STATE OF ARIZONA
 33488
 WILLIAM A.
 LUCAS
 GOVERNOR

William A. Lucas

1244		12
1245		12
1242		12

COOPER ROAD
PAVING PLAN
STA 183+00 TO STA 188+00

PROPOSED CURB
& CUTTER RIGHT

NO.	DATE	REVENUE DESCRIPTION	SCALE	SHEET:
			VERT. SCALE 1" = 100' HORIZ. SCALE 1" = 100'	41 OF 214

Station	Notes
1244	183+00
1243	184+00
1242	185+00
	186+00
	187+00
	188+00

[illegible]

Exhibit C

October 6, 2021

City of Chandler
215 East Buffalo Street, Chandler AZ 85244

Attention: Paul Ahlas Construction Manager
Reference: Cooper RD (Riggs Road to Alamosa Drive)
ST1503-401 CHN0235D SZ18101C

Subject: Conflict/Delay additional contract time and general conditions

Dear Mr. Ahlas,

This letter requests our agreed upon extension of 74 calendar days due to utility conflicts and additional work the project has experienced. The daily cost of these general conditions shall be added to this contract. 74 days at \$1,333.00 per day = \$98,642.00.

Pulice Construction, Inc. appreciates the City of Chandler approach in working through this topic, with the goal of establishing a realistic project completion date.

Attached, is the back-up information that was requested.

If you have any questions, please contact me.

Regards,

Jeff Gergal



Project Manager
Pulice Construction, Inc.

ST1503-401 CHN0235D SZ18101C Cooper Rd Improvements

Narrative Summary of Project CPM Updates

February – Substantial Completion Date 4/24/22 (7 days delayed)

- Removals delayed due to homeowner meetings extending beyond NTP.

March – Substantial Completion Date 5/01/22 (14 days delayed)

- Conflicts found at Cooper Road and Chandler Heights, Southwest corner pipe work installed up to century link cabinet, pipe work started in southeast corner out of Manhole #4. Further work held due to conflicts within cooper road crossing. Unknown estimated date for conflict resolution.

April – Substantial Completion Date 5/05/22 (18 days delayed)

- Conflicts found at Cooper Road and Chandler Heights remain unresolved and continue to push Cooper Road crossing and RWCD completion.
- Conflicts discovered with Cox Communications with the Private irrigation installation at Via de Palmas & Via de Arboles. Installation to continue, completion of private irrigation pending resolution.
- Conflicts discovered with SRP power poles at Via de Palmas, completion of private irrigation pending resolution.
- Conflict discovered at Victoria Street with Century Link. Conflict involved with 24in storm drain and 12in water line. Installation of these items to continue elsewhere, completion pending conflict resolution. Resolution date unknown.
- Relief given on milestone #1 completion date by COC. Third crew expected to begin waterline work north of Chandler Heights 5/13/21.

May – Substantial Completion Date 06/01/2022 (45 days delayed)

- Conflicts found at Cooper Road and Chandler Heights remain unresolved and continue to push Cooper Road crossing and RWCD completion, anticipated resolution date 07/09/21.
- Conflicts discovered with Cox Communications and SRP with Private irrigation installation at Via de Palmas & Via de Arboles. Installation to continue, completion of private irrigation pending resolution. Anticipated conflict resolution date: 6/13/21
- Conflict discovered at Victoria Street with Century Link. Conflict involved with 24in storm drain and 12in water line. Installation of these items to continue elsewhere, completion pending conflict resolution. Anticipated conflict resolution date: 7/16/21
- Waterline work begins North of Chandler Heights along with streetlight and fiber conduit.
 - Fiber Conduit original start date: 1/18/22 – 8-day impact to Baseline Schedule.
 - Streetlight Conduit original start date: 1/29/22 – 15-day impact to Baseline schedule.
 - Water Main work original start date 1/30/22 – 36-day impact to Baseline schedule.

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- The Project Schedule would have been an additional 59 calendar days behind schedule if the above items were not started ahead the original start date.

June – Substantial Completion Date 6/08/22 (52 days delayed)

- Conflicts found at Cooper Road and Chandler Heights remain unresolved and continue to push Cooper Road crossing and RWCD completion, anticipated resolution date 07/09/21.
- Conflicts discovered with Cox Communications and SRP with Private irrigation installation at Via de Palmas & Via de Arboles resolved 6/13/21. Work to continue towards completion following resolution. Completion anticipated 7/13/21
- Conflict discovered at Victoria Street with Century Link. Conflict involved with 24in storm drain and 12in water line. Installation of these items to continue elsewhere, completion pending conflict resolution. Anticipated conflict resolution date: 8/05/21
- Water main work for South bound Cooper road North of Chandler Heights completed. North bound work started 6/30/21.
 - Water main work original start date: 1/18/22 – 15-day impact to Baseline schedule.
- The Project Schedule would have been an additional 15 calendar days behind schedule if the above items were not started ahead the original start date.

July – Substantial Completion Date 06/15/22 (59 days delayed)

- Conflicts found at Cooper Road and Chandler Heights resolved 07/09/21. Cooper Road crossing completed.
- Conflict found with Century Link regarding 24in RWCD crossing Chandler Heights. Work must be completed prior to scheduling a Dry Up with RWCD. Anticipated conflict resolution date: 8/12/21
- Conflicts discovered with Cox Communications and SRP with Private irrigation installation at Via de Palmas & Via de Arboles resolved 6/13/21. Work completed 7/21, method developed to deliver water on new private irrigation south of STA 149+00.
- Conflict discovered at Victoria Street with Century Link. Conflict involved with 24in storm drain and 12in water line. Installation of these items to continue elsewhere, completion pending conflict resolution. Anticipated conflict resolution date: 8/05/21
- North bound water line work continuing, completion expected 8/04/21.
- Value Engineering agreement between Pulice and COC.
 - Scope reduced of Horizontal Boring the 30in casing for water main installation.
 - Original schedule impact: 59 days including excavation and bore for both South bound and North bound. Actual installation reduced to 5 days.
- The Project Schedule would have been an additional 46 calendar days behind schedule if the above items were not started ahead the original start date.

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August – Substantial Completion Date 6/30/22 (74 days delayed)

- o Conflict found with Century Link regarding 24in RWCD crossing Chandler Heights resolved 8/12/21. Remaining work completed, RWCD switched to new system 8/30/21.
- o Conflict discovered at Victoria Street with Century Link. Conflict involved with 24in storm drain and 12in water line. Conflict resolved 8/10/21. Storm Drain work completed Riggs to Cloud. Water mainline work resumed and completed. Testing begins and side street tie ins to follow.

Pulice is requesting a compensation of \$1,333.00 a day totaling to \$98,642.00 for general conditions.

Bid Item	QTY	UNIT PRICE	PRICE
General Conditions	74	\$ 1,333.00	\$ 98,642.00
Total			\$ 98,642.00