

**Agenda Item  
No.**

C-4

DATE SUBMITTED 06/24/2024  
 SUBMITTED BY COMMUNITY DEVELOPMENT DIRECTOR  
 DATE ACTION REQUIRED 06/27/2024

COUNCIL ACTION (X)  
 PUBLIC HEARING ( )  
 REQUIRED RESOLUTION ( )  
 ORDINANCE 1<sup>ST</sup> READING ( )  
 ORDINANCE 2<sup>ND</sup> READING ( )  
 CITY CLERK'S INITIALS ( )

**IMPERIAL CITY COUNCIL  
AGENDA ITEM**

SUBJECT: DISCUSSION/ACTION: 7TH, 10TH & 14TH STREETS REHABILITATION PROJECT BID NO. 2024-01  1. AUTHORIZE CHANGE ORDER TO INSTALL 3,072' OF NEW 12" PVC WATER PIPELINE ALONG 14 <sup>TH</sup> STREET.	
DEPARTMENT INVOLVED: COMMUNITY DEVELOPMENT DEPARTMENT	
BACKGROUND/SUMMARY:  On February 07, 2024 the Community Development Department was directed by City Council per Agenda Item B-2 to seek Bids for the Townsite Street Improvements Project. On May 01, 2024 City Council awarded a contract to Rove Engineering, Inc. per CC05-01-24 Agenda Item-C2 to complete the construction of said project. Thereafter, a Notice to Proceed was issued on May 15, 2024.  Since then, City Staff has been working closely with Rove Engineering on preliminary tasks necessary for the proper execution of this project, including field data collection, review and comments, or approval if applies, of construction material submittals, as well as utility potholing in order to accurately locate the underground lines.  It was precisely while potholing the water line along 14th Street that it was discovered that the condition of said line, which is a combination of small sizes (4" & 6") it is not only quite old but made of Johns-Manville Transite® (Asbestos-Cement) Pipe.  Due to this kind of pipe was no longer installed since the early 1980s, the age of this pipeline is, approximately, 45 years old, being a typical life span for this pipeline systems of 50 years.  Since the City's Water Master Plan is recommending installing a new waterline along 13th Street, it is highly recommended to take advantage of this project to install the line along 14th Street, which would result in construction savings and greatly reduce inconveniences to our residents since the streets would not be closed for that future project.  If authorized this change order, the proposed new 3,072' of new 12" Diameter Waterline would be installed between Morning Star Apartments (West of "C" Street and currently under construction) and the East side of Old SR-86 creating a highly recommended water loop that will increase the reliability of our water system in this area.  See Exhibits 1, 2 & 3 Attached herewith for details.	
FISCAL IMPACT:  <b>a. \$1,280,000.00 From Water Funds</b>	ADMIN SERVICES SIGN INITIALS <u>JMS</u>
STAFF RECOMMENDATION: Staff recommends City Council  1. AUTHORIZE CHANGE ORDER # 1 TO INSTALL 3,072' OF NEW 12" PVC WATER PIPELINE ALONG 14TH STREET.	DEPT. INITIALS <u>Om</u>

<p>MANAGER'S RECOMMENDATION:  <i>approve stay recommendation</i></p>	<p>MOTION:          SECONDED:          AYES:          NAYES:          ABSENT:</p>
<p>CITY MANAGER'S INITIALS:  <i>ATM</i></p>	<p>REFERRED TO:          APPROVED ( )          DISAPPROVED ( )          REJECTED ( )          DEFERRED ( )</p>

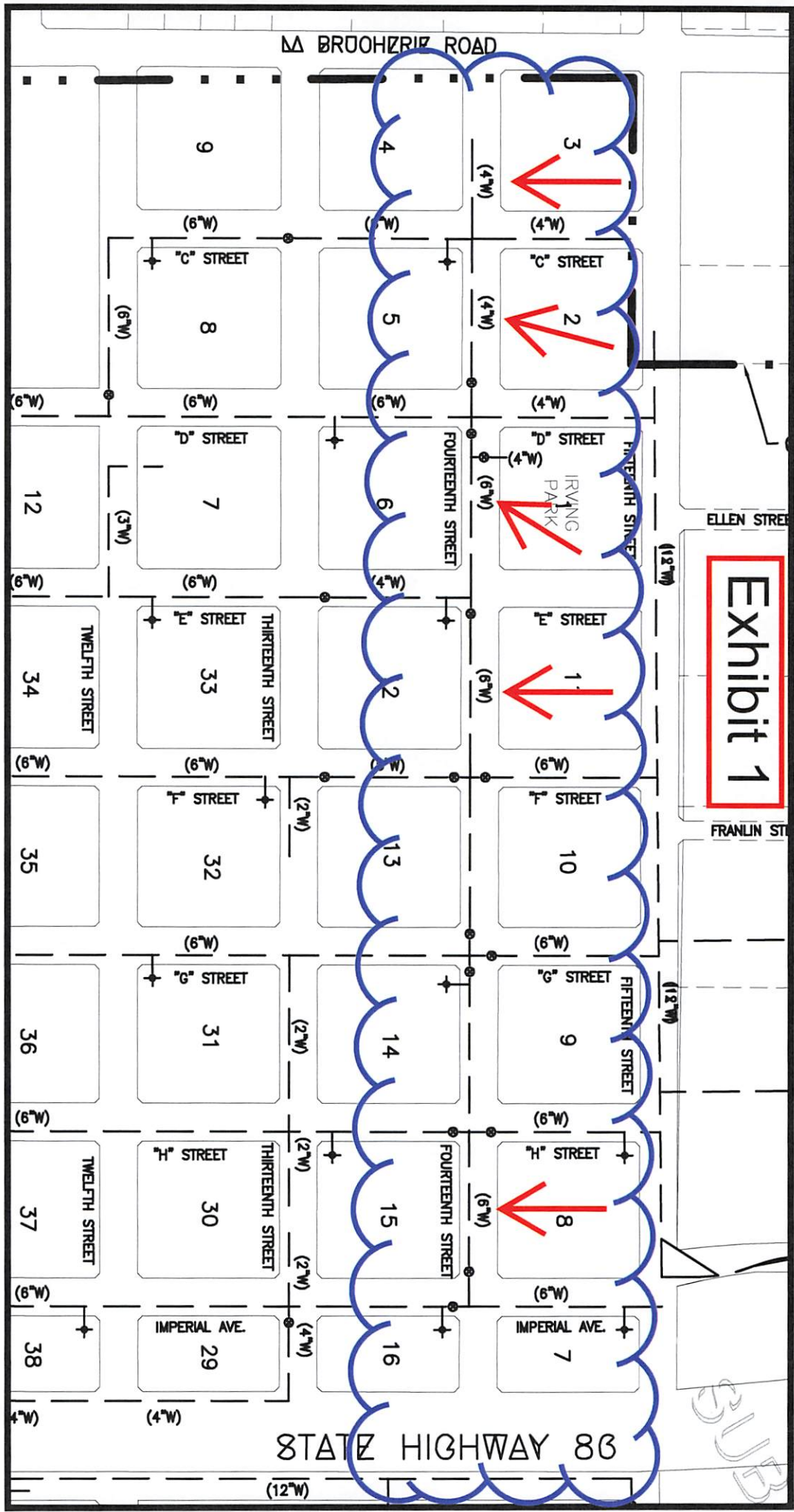
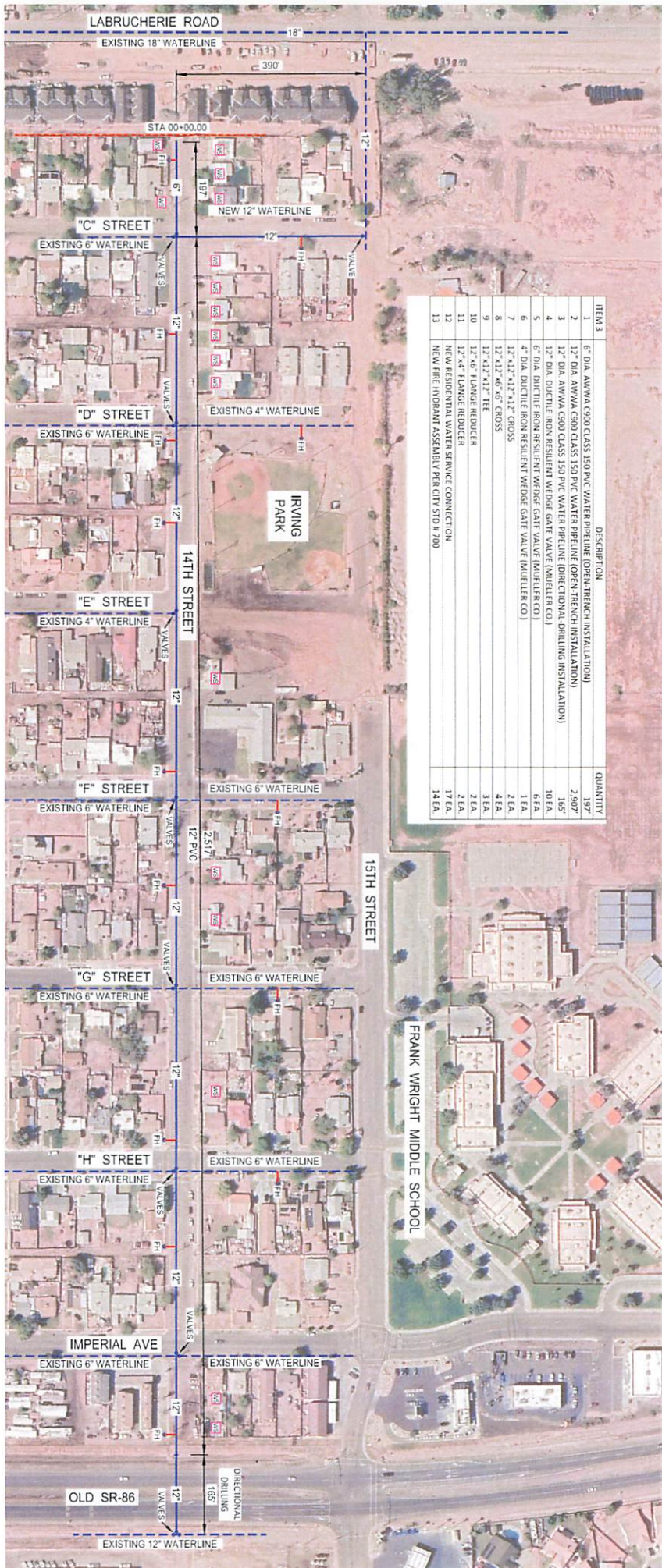


Exhibit 1

3115



ITEM #	DESCRIPTION	QUANTITY
1	6" DIA. ANVAYA 5900 CLASS 150 PVC WATER PIPELINE (OPEN TRENCH INSTALLATION)	2,907'
2	12" DIA. ANVAYA 5900 CLASS 150 PVC WATER PIPELINE (OPEN TRENCH INSTALLATION)	105'
3	12" DIA. ANVAYA 5900 CLASS 150 PVC WATER PIPELINE (DIRECTIONAL DRILLING INSTALLATION)	107EA
4	12" DIA. DUCTILE IRON RESILIANT WEDGE GATE VALVE (MULLER CO)	67EA
5	6" DIA. DUCTILE IRON RESILIANT WEDGE GATE VALVE (MULLER CO)	1EA
6	4" DIA. DUCTILE IRON RESILIANT WEDGE GATE VALVE (MULLER CO)	2EA
7	12" x 12" x 12" TEE	4EA
8	12" x 12" x 6" CROSS	3EA
9	12" x 12" x 12" TEE	2EA
10	12" x 6" FLANGE REDUCER	2EA
11	12" x 8" FLANGE REDUCER	17EA
12	NEW RESIDENTIAL WATER SERVICE CONNECTION	14EA
13	NEW FIRE HYDRANT ASSEMBLY PER CITY STD #700	

Exhibit 2



**City of Imperial**  
**Community Development Department**  
 420 South Imperial Avenue  
 Imperial, CA 92251  
 Phone: (760) 355-1152  
 Fax: (760) 355-4718

**Exhibit 3**

# CONSTRUCTION CHANGE ORDER

Distribution to:

06-24-2024

- OWNER
- ENGINEER
- CONTRACTOR
- FIELD
- OTHER

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**CHANGE ORDER NO. 1**

PROJECT: CITY OF IMPERIAL  
 7TH, 10TH & 14TH STREETS REHABILITATION PROJECT  
 BID NO. 2024-01

TO: **ROVE Engineering, Inc.**  
 Steven Eugenio, President  
 399 S. Haskel Dr, El Centro, CA 92243  
 Phone: (760) 790-7705

Contractor is directed to make the following change(s) to the original contract:

**Add** the following new item:

- a. Install New 12" Water Pipeline, 6" Water Pipeline, Valves, Tees, Crosses, Fire Hydrants and residential Services. The Contractor Shall Provide All Labor, Materials and Appurtenances Necessary for Installation as illustrated on Exhibit 2. \_\_\_ = \$ 1,280,000.00

**Amount Change Order No.1 \_\_\_\_\_ \$ 1,280,000.00**

Original Contract: \_\_\_\_\_ \$ 4,230,912.10  
 Change Order #1: \_\_\_\_\_ \$ 1,280,000.00  
 New Contract Amount: \_\_\_\_\_ \$ **5,510,912.10**

Not valid until signed by both the Owner and the Contractor.

Signature indicates his agreement herewith, including any adjustment in the contract sum or contract time.

Authorized by:

***City of Imperial***  
420 South Imperial Avenue  
Imperial, CA 92251  
By:

Date:

\_\_\_\_\_  
Dennis Morita  
City Manager

***ROVE Engineering, Inc.***  
399 S. Haskel Dr, El Centro, CA 92243

By:

Date:

\_\_\_\_\_  
Steven Eugenio  
President