

DATE SUBMITTED 05//27//2016
 SUBMITTED BY Public Serv. Dir.
 DATE ACTION REQUIRED 06/01/2016

Agenda Item No D-4
 CITY COUNCIL ACTION (X)
 PUBLIC HEARING REQUIRED ()
 RESOLUTION ()
 ORDINANCE 1ST READING ()
 ORDINANCE 2ND READING ()

**IMPERIAL CITY COUNCIL
 AGENDA ITEM**

SUBJECT: ACTION: CHANGE ORDERS TO THE CLAYPOOL FORCE MAIN & WATER LINE IMPROVEMENT PROJECT AS REQUESTED BY A&R CONSTRUCTION.

1. APPROVAL OF CHANGE ORDER NO. 1, NEW VALVES ON THE NORTH & SOUTH BRANCES AND EXTENSION FOR FUTURE STUB-OUTS IN THE AMOUNT OF \$16,581.06
2. APPROVAL OF CHANGE ORDER NO. 2, INSTALLATION OF GATE VALVE IN THE AMOUNT OF \$6,137.11
3. APPROVAL OF CHANGE ORDER NO. 3, TIME AND MATERIAL CHARGE FOR THE INSTALLATION OF NEW WATER LINE IN AN AMOUNT NOT TO EXCEED \$25,000.00

BACKGROUND/SUMMARY:

Council recently awarded the Claypool Force Main & Waterline Improvement project in the amount of \$607,656.00 to A&R Construction Services and work has begun on the project. As work has progressed, proposed changes have been recommended with staff. Three Change orders are presented for consideration. Staff will be available to answer questions regarding these changes to the project.

FISCAL IMPACT:

STAFF RECOMMENDATION:

MANAGER'S RECOMMENDATION:

MANAGER'S INITIAL JG

MOTION:

SECONDED:
 AYES:
 NAYES:
 ABSENT:

APPROVED () REJECTED ()
 DISAPPROVED () DEFERRED ()
 REFERRED TO:



TERRY ROBERTSON, INC., dba

OFFICE (760) 344-4653 • FAX (760) 344-4146
1631 RIVER DRIVE • BRAWLEY, CA 92227-1747

CHANGE ORDER

TO City of Imperial 420 South Imperial Ave. Imperial CA 92251	PROJECT 201630 Claypool Force Main & Water 420 South Imperial Ave. Imperial CA 92251	ORDER 1 ORDER DATE 05/20/2016 ORDERED BY SUBMITTED TO
Contract#		

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract

PLANS ATTACHED
SPECIFICATIONS ATTACHED

Description of Work	Amount
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Per your request we propose to provide labor equipment and materials to install a new 10"X10" cross with new valves on the north & south branches and 10 Lf of 10" PVC with cap and thrust block at station 109+65.50. The casing has a revised invert of 432.67 which would place the future stub outs @ 10ft deep. We will extend the future stub outs up to 5' of cover from existing grade or to a grade provided by City of Imperial Engineering.

Materials:

4- 10" MJ 45 degree bends @ \$164.91 each	659.64
1- 10" FI cross	767.91
2-10" MJXFI GVs @ \$2,398.46 each	4,796.92
2- 10" MJXFI adpts @ \$49.80 each	99.60
2- 6" CI GV Cans @ \$85.00 each	170.00
2- 10" MJ Caps w/ 2" Ips Taps @ \$88.40 each	176.80
14- 10" Mega Lugs @ \$114.72 each	1,606.08
4- Sets 10-12 blue ss nuts & bolts @ \$174.63	698.52
4- 10" Ring Gaskets @ \$8.90	35.60
40 Lf 10" C900 Dr-18 @ \$12.25	490.00

Negative changes will lower the overall contract price requiring no additional payment by owner.

Requested Amount of Change

16,581.06

The original Contract Sum was	607,656.00
Net change by previous Change Orders	0.00
The Contract Sum prior to this Change Order	607,656.00
The Contract Sum will be changed by this Change Order	16,581.06
The new Contract Sum including this Change Order will be	624,237.06
The Contract Time will be changed by	0 Days

Approved Date 05/20/16

Approved Date _____

Contractor John L. [Signature]

Owner _____

Change Order
Continued...

Order: 1
Page: 2 of 2

Description of Work	Amount
4 cy concrete @ \$112.50	450.00
Equipment:	
315 Excavator 3 hrs @ \$190.00	570.00
938 Loader 2 hrs @ \$160.00	320.00
Service Truck 5.5 hrs @ \$65.00	357.50
Water Truck 1 hr @ \$130.00	130.00
Backhoe 1 hr @ \$130.00	130.00
Labor:	
Foreman 5.5 hrs @ \$85.00	467.50
Labor 22.5 hrs @ \$80.00	1,800.00
15% Overhead & Profit	2,058.91
Sales Tax @ 8%	796.08



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CHANGE ORDER

TO City of Imperial 420 South Imperial Ave. Imperial CA 92251	PROJECT 201630 Claypool Force Main & Water 420 South Imperial Ave. Imperial CA 92251	ORDER 2 ORDER DATE 05/25/2016 ORDERED BY SUBMITTED TO
Contract#		

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract

PLANS ATTACHED
 SPECIFICATIONS ATTACHED

Description of Work	Amount
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Per our email conversation on 05/17/16. We propose to provide labor, equipment, and materials to install one 10" gate valve complete with thrust block and valve complete with thrust block and valve can to finish grade including support collar and additional asphalt paving.

Materials:

1- 10" MJ Gate Valve	2,398.46
2- 10" Mega Lugs @ \$114.72 each	229.44
1- 6" CJ GV Can	85.00
1- Cy Concrete	375.00
Misc Agg Products	200.00

Equipment:

304 Mini Excavator 1 hr @ \$130.00	130.00
Service Truck 4 hrs @ \$65.00 per hr	260.00
Water Truck 1 hr @ \$130.00 per hr	130.00

Labor:

Foreman 4 hrs @ \$85.00 per hr	340.00
Labor 12 hrs @ \$80.00 per hr	960.00

Negative changes will lower the overall contract price requiring no additional payment by owner.

Requested Amount of Change

6,137.11

The original Contract Sum was	607,656.00
Net change by previous Change Orders	0.00
The Contract Sum prior to this Change Order	607,656.00
The Contract Sum will be changed by this Change Order	6,137.11
The new Contract Sum including this Change Order will be	613,793.11
The Contract Time will be changed by	0 Days

Approved Date 05/25/16

Approved Date _____

Contractor Johnnie Cook

Owner _____

Change Order
Continued...

Order: 2
Page: 2 of 2

Description of Work	Amount
15% Overhead & Profit	766.18
Sales Tax @ 8%	263.03



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CHANGE ORDER

TO City of Imperial 420 South Imperial Ave. Imperial CA 92251	PROJECT 201630 Claypool Force Main & Water 420 South Imperial Ave. Imperial CA 92251	ORDER 3 ORDER DATE 05/25/2016 ORDERED BY SUBMITTED TO
Contract#		

The contractor agrees to perform and the owner agrees to pay for the following changes to this contract

PLANS ATTACHED
SPECIFICATIONS ATTACHED

Description of Work	Amount
Water Main Connection	25,000.00
<p>It has been discovered that the waterline connection which was shown on the plan as being on the west side of 8th street is in fact on the east side causing this change of condition. We propose to detour traffic and close the road for one day to allow the installation of the new 10" water line completely including perminant AC paving. We are proposing a not to exceed \$25,000 time and material change order for this portion of work.</p>	

Negative changes will lower the overall contract price requiring no additional payment by owner.

Requested Amount of Change

25,000.00

The original Contract Sum was	607,656.00
Net change by previous Change Orders	0.00
The Contract Sum prior to this Change Order	607,656.00
The Contract Sum will be changed by this Change Order	25,000.00
The new Contract Sum including this Change Order will be	632,656.00
The Contract Time will be changed by	0 Days

Approved Date 05/25/16

Approved Date _____

Contractor Johnnie Lewis

Owner _____