



# City of San Luis

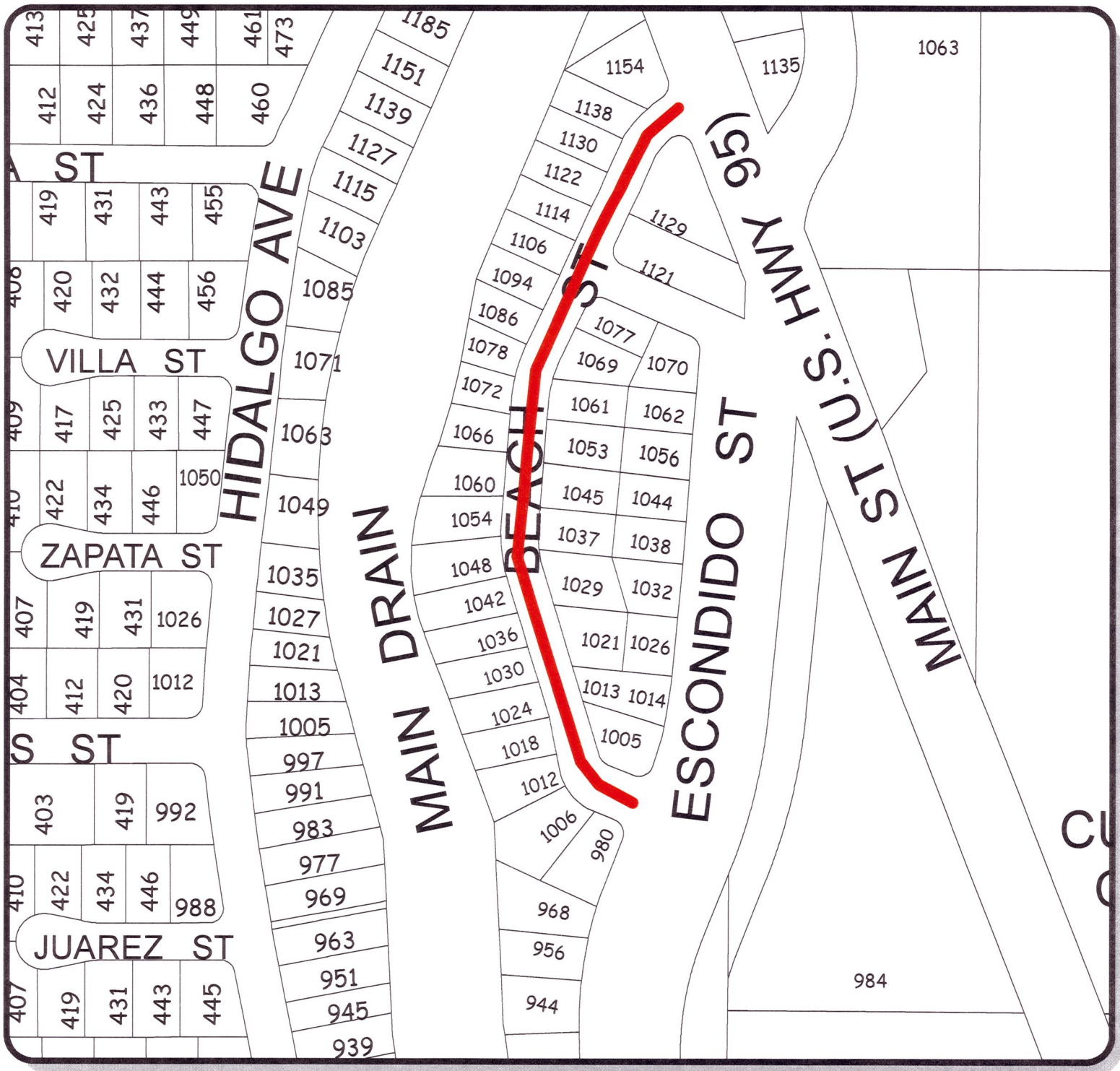
## Community Development

**TO:** MAYOR AND MEMBERS OF THE CITY COUNCIL  
**FROM:** JENNY TORRES, COMMUNITY DEVELOPMENT DIRECTOR  
**SUBJECT:** BEACH STREET IMPROVEMENTS  
**DATE:** NOVEMBER 9, 2014  
**CC:** TADEO DE LA HOYA, INTERIM CITY MANAGER  
KAY MACUIL, CITY ATTORNEY

Cemex Construction was awarded the Beach Street Improvement contract in the amount of \$239,674. Due to unforeseen conditions, we executed four change orders in the amount of \$53,085. CDBG grant cover the change orders up to No. 4 with only \$15,455 to be cover by public works. Change order No. 4 triggered the \$35,000 procurement code limitation and requires council ratification. In order for the project to stay within the CDBG timeline schedule of completion and to avoid delays in the project and causing interruptions in service to the existing residents, the change order was approved by management.

Change Order 1 - Increased the amount of asphalt to spend \$25k for removing from contract the adjustment of some block walls which the City will now do for probably less than \$5k. This increased the paving and led to adjusting of some additional sewer manholes and water valves. (Better Use of Funds)  
Change Order 2 - Directed Contractor to replace the material of 6 sewer service that cross over an existing water line. We thought material used originally was adequate and it turns it was not so we verified them and requested the change in material for additional protection. (Unforeseen Condition)  
Change Order 3 - Similar to CO No. 2. Additional sewer services were included to be replaced as part of the contract as some sewer services had sags and now is the time to fix it. (Unforeseen Condition)  
Change Order 4 - Similar to CO No. 3. Additional sewer services and main were included to be replaced due to sags found. The intersection of Beach and Escondido is being redone due to existing storm water ponding problem. It was not part of original project as paving originally didn't go that far. With the additional paving, it needed to be fixed. (Unforeseen Condition)

Change order #1-8/31/15	\$ 0.00	No time extension
Change order #2-8/16/15	\$13,718.00	5 days- 12/3/2015
Change order #3-9/29/15	\$21,566.00	19 days-12/22/2015
Change order #4-10/7/15	\$17,801.00	9 days-12/31/2015
CDBG Contract (incl. adm)	\$299,928.00	
Cemex Contract	\$239,674.00	
Minus Eng. Contract	\$ 22,624.00	
Minus Change Orders	<u>\$ 53,085.00</u>	
PW Commitment	\$ 15,455.00	

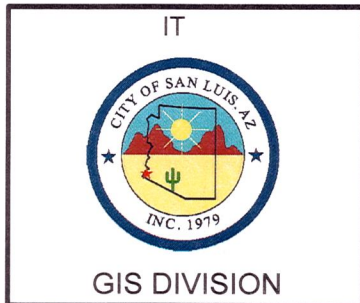


**Location Map**

 BEACH STREET

**Date:**  
11/20/2014

**Checked By:**



**Prepared By:**  
IG

**APPROVED BY:**

**Case No.**

# CHANGE ORDER

Distribution to:

OWNER   
 ENGINEER   
 CONTRACTOR   
 FIELD   
 OTHER

PROJECT: CITY OF SAN LUIS, ARIZONA  
 BEACH STREET SEWERMAIN AND ROADWAY IMPROVEMENTS PROJECT  
 (CDBG CONTRACT # 132-15)

TO (Contractor):  
 Mr. D.J. Shiplet, Construction Manager  
 CEMEX Construction Materials South LLC  
 2088 E. 20<sup>th</sup> Street  
 Yuma, AZ 85365

CHANGE ORDER NO.: 1  
 INITIATION DATE: August 31, 2015  
 ENGINEER'S PROJECT NO: CSL-10  
 CONTRACT FOR: New Construction  
 CONTRACT DATE: July 30, 2015

The following change is made to the Contract:

1. The increase in Scope of work involves increasing the amount of existing asphalt removal, grading for pavement, 2" asphalt paving, and miscellaneous water valve, manhole frame and cover adjustments, and survey monument. The decrease in Scope of work involves removing the wall removal and replacement work.

Not valid until signed by both the Owner and Engineer.  
 Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Date

The original Contract Sum.....	\$239,674.00
Net change by previously authorized Change Orders .....	\$0.00
The Contract Sum prior to this Change Order Was .....	\$239,674.00

This Change Order will modify the Contract Sum as following:

- |  |                |
|--|----------------|
| 2. Increase the amount of existing asphalt removal, grading for pavement, and asphalt paving (2" AC) by 1,188.50 SY. Traffic control shall be considered incidental to the work involved. (1,188.56 SY @ \$19.50/SY) | \$23,177.00(+) |
| 3. Install Survey Monument (Yuma County Std. 4-080) (1 @ \$243.00/EA)  | \$243.00(+)    |
| 4. Adjust Existing Manhole with new Frame and Cover (City of Yuma Std. 5-030 and 5-040) (1 @ \$900.00/EA)  | \$900.00(+)    |
| 5. Adjust Existing Water Valve with new Frame and Cover (City of Yuma Std. 5-210) (2 @ \$340.00/EA)  | \$680.00(+)    |

6. Remove the Existing Wall Removal and Replacement work \$25,000.00(-)

The new Contract Sum including this Change Order will be ..... \$239,674.00

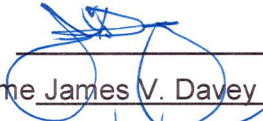
The Contract Time will be changed by ..... (0) Days

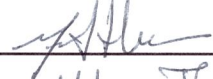
The Date of Substantial Completion as of the date of this Change Order therefore is November 28, 2015.


James Davey and Associates  
Engineer  
1025 W. 24<sup>th</sup> Street, Suite No.2  
Yuma, AZ 85364

CEMEX Construction Material LLC  
Contractor  
2088 E. 20<sup>th</sup> Street  
Yuma, AZ 85365

Authorized:  
City of San Luis, Arizona  
Owner  
1090 E. Union Street  
San Luis, AZ 85346

By   
Name James V. Davey  
Date: 8/17/2015

By   
Name Mike Thompson  
Date 8/18/15

By   
Name Robert Eads  
Date 8/17/15

~~CHANGE ORDER~~  
**CHANGE ORDER**

Distribution to:

- OWNER
- ENGINEER
- CONTRACTOR
- FIELD
- OTHER

PROJECT: CITY OF SAN LUIS, ARIZONA  
 BEACH STREET SEWERMAIN AND ROADWAY IMPROVEMENTS PROJECT  
 (CDBG CONTRACT # 132-15)

TO (Contractor):  
 Mr. D.J. Shiplet, Construction Manager  
 CEMEX Construction Materials South LLC  
 2088 E. 20<sup>th</sup> Street  
 Yuma, AZ 85365

CHANGE ORDER NO.: 2  
 INITIATION DATE: August 16, 2015  
 ENGINEER'S PROJECT NO: CSL-10  
 CONTRACT FOR: New Construction  
 CONTRACT DATE: July 30, 2015

The following change is made to the Contract:

1. The increase in Scope of Work involves installing six sewer service laterals with C900 pipe and removing and replacing an existing sewer service on private property.

Not valid until signed by both the Owner and Engineer.  
 Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Date

The original Contract Sum.....	\$239,674.00
Net change by previously authorized Change Orders .....	\$0.00
The Contract Sum prior to this Change Order Was .....	\$239,674.00

This Change Order will modify the Contract Sum as following

2. Install C-900 sewer service crossing the watermain at Stations:  
 13+80, 19+05, 19+25, 20+35, 21+00, 21+30. (6 EA x \$1,985/EA) \$11,910.00(+)
  
3. Remove and replace 16 linear feet of SDR-35 sewer service on private  
 property at Station 21+00, left. Attached are photos of the sewer service  
 repaired work. (16LF x \$113/LF) \$ 1,808.00(+)  
\$13,718.00

The new Contract Sum including this Change Order will be ..... \$253,392.00

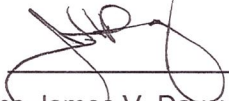
The Contract Time will be changed by ..... (5) Days

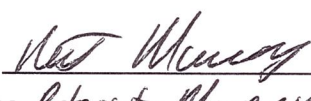
The Date of Substantial Completion as of the date of this Change Order therefore is December 3, 2015.

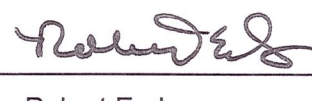
James Davey and Associates  
 Engineer  
 1025 W. 24<sup>th</sup> Street, Suite No.2  
 Yuma, AZ 85364

CEMEX Construction Material LLC  
 Contractor  
 2088 E. 20<sup>th</sup> Street  
 Yuma, AZ 85365

Authorized:  
City of San Luis, Arizona  
 Owner  
 1090 E. Union Street  
 San Luis, AZ 85346

By   
 Name James V. Davey  
 Date: 9/18/2015

By   
 Name Robert Murray  
 Date 9-17-15

By   
 Name Robert Eads  
 Date 9/22/15

# CHANGE ORDER

Distribution to:  
 OWNER   
 ENGINEER   
 CONTRACTOR   
 FIELD   
 OTHER

PROJECT: CITY OF SAN LUIS, ARIZONA  
 BEACH STREET SEWERMAIN AND ROADWAY IMPROVEMENTS PROJECT  
 (CDBG CONTRACT # 132-15)

TO (Contractor): Mr. D.J. Shiplet, Construction Manager CEMEX Construction Materials South LLC 2088 E. 20 <sup>th</sup> Street Yuma, AZ 85365	CHANGE ORDER NO.: 3 INITIATION DATE: September 29, 2015 ENGINEER'S PROJECT NO: CSL-10 CONTRACT FOR: New Construction CONTRACT DATE: July 30, 2015
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The following change is made to the Contract:

1. The increase in Scope of Work involves removing and replacing additional sewermain, removing and replacing sewer service laterals with C900 and SDR-35 pipe, and removing and replacing existing curb and sidewalk for sewer services installation.

Not valid until signed by both the Owner and Engineer.  
 Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Date

The original Contract Sum.....	\$239,674.00
Net change by previously authorized Change Orders .....	\$13,718.00
The Contract Sum prior to this Change Order Was .....	\$253,392.00

This Change Order will modify the Contract Sum as following

- |   |                |
|---|----------------|
| 1. Removed and Replace 8" Diameter SDR-35 PVC Sewer Line<br>From Station 19+70 to 19+75 and from Station 14+32 to 14+57<br>30 LF x \$88.00/LF (\$75.00 install new sewermain + \$13.00 remove existing sewermain) | \$2,640.00(+)  |
| 2. Remove and Install C-900 sewer service crossing the watermain at Stations:<br>12+55 Lt, 15+40 Lt, 16+50 Lt, 17+60 Lt, 18+00 Lt, and 20+25 Lt<br>(6 EA x \$2,020/EA)  | \$12,120.00(+) |
| 3. Remove and Install existing sewer service with SDR-35 pipe at Stations:<br>15+30 Rt, 16+55 Rt, 17+20 Rt, 17+40 Rt, and 17+80 Rt<br>(5 EA x \$950/EA)   | \$4,750.00(+)  |
| 4. Remove and Install SDR-35 sewer service at Station: 13+70 Rt<br>Additional sewer service within sewermain repair section<br>(1 EA x \$1,041/EA)  | \$1,041.00(+)  |

5. Remove and Replace Curb and Sidewalk where sewer services will be replaced at Stations: 12+55 Lt, 15+30 Rt, 16+50 Lt, 16+55 Rt, 17+20 Rt, 17+40 Rt, 17+80 Rt  
 \$145/service x 7 services (R&R curb \$13/LF x 5 LF, Remove Sidewalk \$9/SY x 2.22 SY, Replace Sidewalk \$3/SF x 20 SF = \$ 145/service) \$1,015.00(+)  
\$21,566.00

The new Contract Sum including this Change Order will be ..... \$274,958.00

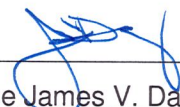
The Contract Time will be changed by ..... (19) Days

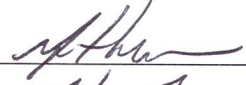
The Date of Substantial Completion as of the date of this Change Order therefore is December 22, 2015.


James Davey and Associates  
 Engineer  
 1025 W. 24<sup>th</sup> Street, Suite No.2  
 Yuma, AZ 85364

CEMEX Construction Material LLC  
 Contractor  
 2088 E. 20<sup>th</sup> Street  
 Yuma, AZ 85365

Authorized:  
City of San Luis, Arizona  
 Owner  
 1090 E. Union Street  
 San Luis, AZ 85346

By   
 Name James V. Davey  
 Date: 9/30/2015

By   
 Name M. Lee Thompson  
 Date 9/29/15

By   
 Name Tadeo A. De La Hoya  
 Date 10/09/2015

# CHANGE ORDER

Distribution to:  
 OWNER   
 ENGINEER   
 CONTRACTOR   
 FIELD   
 OTHER

PROJECT: CITY OF SAN LUIS, ARIZONA  
 BEACH STREET SEWERMAIN AND ROADWAY IMPROVEMENTS PROJECT  
 (CDBG CONTRACT # 132-15)

TO (Contractor): Mr. D.J. Shiplet, Construction Manager CEMEX Construction Materials South LLC 2088 E. 20 <sup>th</sup> Street Yuma, AZ 85365	CHANGE ORDER NO.: 4 INITIATION DATE: October 7, 2015 ENGINEER'S PROJECT NO: CSL-10 CONTRACT FOR: New Construction CONTRACT DATE: July 30, 2015
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The following change is made to the Contract:

1. The change in Scope of Work involves decreasing the number of sewer service laterals C900 and SDR-35 removal and replacement, and increases removing and replacing existing curb, sidewalk, sidewalk ramp, valley gutter and apron, and survey monument.

Not valid until signed by both the Owner and Engineer.  
 Signature of the Contractor indicates his agreement herewith, including any adjustment in the Contract Sum or Contract Date

The original Contract Sum.....	\$239,674.00
Net change by previously authorized Change Orders .....	\$35,284.00
The Contract Sum prior to this Change Order Was .....	\$274,958.00

This Change Order will modify the Contract Sum as following

- |  |                                |
|--|--------------------------------|
| 1. Additional Traffic Control for additional contract days<br>(33 Days x \$100/Day)  | \$3,300.00(+)                  |
| 2. C-900 sewer service crossing the watermain at Station:<br>12+55 Lt (1000 Beach St.) Not Installed (1 EA x \$2,020/EA)<br>Labor and Work searching for sewer service at Station 12+55 Lt                             | \$2,020.00(-)<br>\$1,140.00(+) |
| 3. Delete from Change Order No.3<br>Remove and Install existing sewer service with SDR-35 pipe<br>at Stations: 15+30 Rt (1029 Beach St.), 17+40 Rt (1053 Beach St.)<br>and 17+80 Rt (1061 Beach St.) (3 EA x \$950/EA) | \$2,850.00(-)                  |
| 4. Repair existing 8" Diameter Sewer Line Sag<br>From Station 17+85 to 18+55 (70 LF x \$70.00/LF)  | \$4,900.00(+)                  |

5. Remove and Replace Rolled Curb, Sidewalk, Sidewalk Ramp, Driveways, Valley Gutter and Apron, Manhole F&C, and Survey Monument at the intersection of Escondido Street and Beach Street:
- Rolled Curb and Gutter 275 LF x \$11/LF = \$3,025
  - Sidewalk 705 SF x \$3/SF = \$2,115
  - Driveway 412 SF x \$4/SF = \$1,648
  - Sidewalk Ramp 128 SF x \$4/SF = \$512
  - Valley Gutter an Apron 360 SF x \$8/SF = \$2,880
  - Survey Monument 1 EA x \$243/EA = \$243
  - Remove Existing Curb 275 LF x \$2/LF = \$550
  - Remove Existing Sidewalk (flatwork) 162 SY x \$9/SY = \$1,458
  - Adjust Ex Manhole with new F&C at Escondido St 1EA x \$900/EA = \$900
- \$13,331.00(+)  
 \$17,801.00

The new Contract Sum including this Change Order will be ..... \$292,759.00

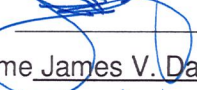
The Contract Time will be changed by ..... (9) Days


The Date of Substantial Completion as of the date of this Change Order therefore is December 31, 2015.

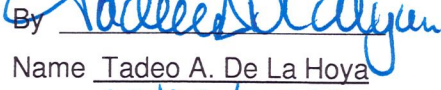
James Davey and Associates  
 Engineer  
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 Yuma, AZ 85364

CEMEX Construction Material LLC  
 Contractor  
 2088 E. 20<sup>th</sup> Street  
 Yuma, AZ 85365

Authorized:  
City of San Luis, Arizona  
 Owner  
 1090 E. Union Street  
 San Luis, AZ 85346

By   
 Name James V. Davey  
 Date: 10/14/2015

By   
 Name Robert W. Waring  
 Date 10/15/15

By   
 Name Tadeo A. De La Hoya  
 Date 10/26/2015