



DATE: December 19, 2012

TO: Chairman and Members of the Community Development Commission

FROM: Development Services Department

SUBJECT: **APPROVAL OF CHANGE ORDER 23 FOR THE DOWNTOWN STORM DRAIN AND INFRASTRUCTURE IMPROVEMENTS PROJECT**

SYNOPSIS

Staff recommends that the Community Development Commission approve Contract Change Order 23 in the amount of \$225,130 to TC Construction Company, Inc., of Santee, for the Downtown Storm Drain and Infrastructure Improvements Project; and authorize the City Engineer to execute the change order.

BACKGROUND

On November 3, 2010, the Community Development Commission awarded a contract in the amount of \$1,369,915 to TC Construction Company, Inc., of Santee for the Downtown Storm Drain and Infrastructure Improvements Project.

The work in the Pier Plaza, along Pacific Street and Pier View Way, was temporarily suspended and isolated to Myers Street during the summer of 2011. Isolating the work to Myers Street minimized public inconvenience and was less expensive than the full project shutdown alternative.

The suspended work resumed in fall 2011. All drainage systems were complete and street improvements were being utilized by the public in February 2012.

ANALYSIS

To provide adequate access prior to the 2011 summer activities, concrete improvements were minimized and in-kind restoration of Pier Plaza improvements were deferred by staff. This was done to save money at a time when the costs of completing the construction were not known.

The street and drainage improvements were completed winter 2011/12. All construction costs are now known, and there are adequate funds for the in-kind restorations of the lighting and decorative paving in the Pier Plaza area.

To avoid construction in the Pier Plaza area in the summer, the contractor will return to the site this winter and complete the in-kind restorations covered by this contract change order.

FISCAL IMPACT

The project's current available funding sources are the Pavement Repair Fund and Successor Agency funds. The remaining funds for the in-kind restorations of lighting and decorative concrete in the Pier Plaza are:

905118200972.5305.10600	Drainage Improvements	\$330,000
	Total	\$330,000

The lump sum amount of Contract Change Order 23 is \$225,130. The total contract amount upon execution of Change Order 23 is \$1,958,361. The total available funding from the abovementioned source is \$330,000. There are sufficient Successor Agency funds for the recommended Contract Change Order.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

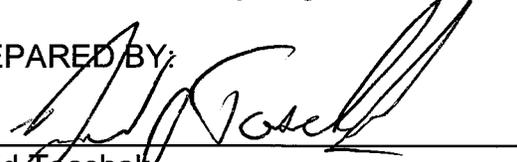
Does not apply.

CITY ATTORNEY'S ANALYSIS

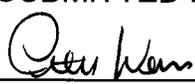
The referenced documents have been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

Staff recommends that the Community Development Commission approve Contract Change Order Number 23 in the amount of \$225,130 to TC Construction Company, Inc., of Santee, for the Downtown Storm Drain and Infrastructure Improvements Project; and authorize the City Engineer to execute the change order.

PREPARED BY:


David Toschal
Senior Civil Engineer

SUBMITTED BY:


Peter A. Weiss
CDC Executive Director

REVIEWED BY:
Michelle Skaggs Lawrence, Deputy City Manager
John Helmer, Interim City Planner
George Buell, Development Services Director
Scott O. Smith, City Engineer
Teri Ferro, Financial Services Director
Attachments:

- A. Summary of Change Orders
- B. Contract Change Orders 1-23



Attachment A

Downtown Storm Drain and Infrastructure Improvement Project

1.	Extra potholing to locate and expose previously unknown water line	\$3,224.60
2.	Extend the relocation of SDG&E and City lights conduit	\$2,470.20
3.	Installation of 8" DIP water main	\$15,287.66
4.	Change in the project manager	\$0
5.	Removal of a portion of existing seawall, re-align the storm drain in conflict with unknown existing waterline, install temporary by pass, raise conduits, and raise water and irrigation pipes	\$19,983.78
6.	Relocation of unknown existing gas line and conduits	\$16,442.37
7.	Relocation of unknown existing sewer line	\$16,429.08
8.	Removal of existing palms, concrete planter walls, grass/soil and drinking fountain, replace planter wall, sidewalk, and ramp	\$20,808.37
9.	Storm drain pipe stabilization	\$15,000.00
10.	Rerouting of a previously unknown existing waterline	\$1,072.95
11.	Removal of recycling bin, construction of temporary access to lot no. 26, locate gas line under Myers St., removal of unforeseen waterline	\$9,620.09
12.	Decrease/omissions in estimated quantities in Bid Schedule	(\$17,520.50)
13.	Extra work to implement a change in the phasing	\$21,939.24
14.	Removal and replacement of sidewalk	\$7,119.62
15.	Reduction of Retention	\$0
16.	Change in phasing	\$52,833.24
17.	Increase in the price of materials and prevailing labor wage rates	\$54,057.27
18.	Repair of existing conduit, increase in the quantity of beach over excavation, realignment of storm drain pipe, removal of concrete obstruction, and the reconstruction of roadway section	\$60,160.04
19.	Increase or decreases to the estimated quantities shown in Section 3.5 "Bid Schedule".	\$21,731.69
20.	Replacement of unsuitable sub grade above 16-inch waterline in Pacific Street.	\$15,457.45
21.	Removal of existing 1-1/2 inch of asphalt concrete for a new 1-1/2 inch concrete asphalt overlay at the intersection of Pier View Way and Myers St.	\$12,783.15
22.	Removal of a 4-inch cast iron pipe obstruction and removal of unforeseen existing utilities	\$14,415.77
23.	In-kind replacement of Pier Plaza improvements as directed by Engineer. Removal of concrete columns, reconstruction of lighting improvements, reconstruction of exposed aggregate concrete in Plaza, and landscape lawn areas of Plaza.	\$225,130.00
Total Change Order and Credits		\$588,446.07

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

PROJECT TITLE: Downtown Storm Drain and
Infrastructure Improvements

CHANGE ORDER No. 1
PROJECT No. 905118200504
DATE 3/11/2011
PURCHASE ORDER # 1000934 - 000

This change order provides for:

Extra potholing authorized by the City to locate and expose the previously unknown water line found in direct conflict with the proposed storm drain at the south end of the Parking Lot, west of The Strand and north of the Pier.

Cost of Change: In accordance with Section 7.21.4 (b) CHANGE IN CONTRACT PRICE of the General Provisions, this Change Order compensates TC Construction Company as follows:

Extra work per City approved T&M ticket # 57071, 57073, 57074, 57075: \$3,224.60

Cost: Increase x Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment:

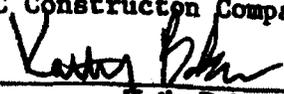
By reason of this order the time of completion will be adjusted as follows: 4 days.

Contract Summary:

Recommended by:


Gabor Pakozdi, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,389,915.80 (100%) Accepted:
Previous CCOs: \$ 0.00 (+0%) Printed name:
This Change Order No. (number) \$ 3,224.60 (+0.23%)
Total to Date: \$ 1,373,140.40 (100.24%) Approved By:


Wes Wise
CONTRACTOR
TC Construction Company

Kathy Baker,
Redevelopment Manager
CITY OF OCEANSIDE

Additional Appropriation Required

Yes x No



Original to: City Clerk
Contractor
Copies to: Accounts Payable
Contractor
Inspector
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

PROJECT TITLE: Downtown Storm Drain and Infrastructure Improvements

CHANGE ORDER No. 2
PROJECT No. 905118200504
DATE 3/11/2011
PURCHASE ORDER # 1000934 - 000

This change order provides for:

Extend the relocation of SDG&E and City street light conduits northerly to avoid conflict with the realignment of the storm drain due to the conflict with the previously unknown water line.

Cost of Change: in accordance with Section 7.21.4 (b) CHANGE IN CONTRACT PRICE of the General Provisions, this Change Order compensates TC Construction Company as follows:

Extra work per City approved T&M ticket # 57079: \$2,470.20

Cost: Increase x Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

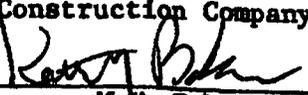
Contract Time Adjustment:

By reason of this order the time of completion will be adjusted as follows: 1 day.

Contract Summary:

Recommended by: 
Gabor Pakozdi, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100%) Accepted:
Previous CCO 1:	\$ <u>3,224.60</u>	(+0.23%) Printed name:
This Change Order No. 2	\$ <u>2,470.20</u>	(+0.18%)
Total to Date:	\$ <u>1,375,610.60</u>	(+100.41%) Approved By:


Wes Wise
CONTRACTOR
TC Construction Company

Kathy Baker,
Redevelopment Manager
CITY OF OCEANSIDE

Additional Appropriation Required

x
Yes No



Original to: City Clerk
Contractor
Copies to: Accounts Payable
Contractor
Inspector
File

C

CITY OF OCEANSIDE CONTRACT CHANGE ORDER

PROJECT TITLE: Downtown Storm Drain and
Infrastructure Improvements

CHANGE ORDER No. 3
PROJECT No. 905118200504
DATE 4/4/2011
PURCHASE ORDER # 1000934 - 000

This change order provides for:
Installation of 8" DIP water main rerouting in the Strand parking lot north of the Pier due to previously unknown water line's direct conflict with the storm drain alignment.

Cost of Change: In accordance with Section 7.21.4 (b) CHANGE IN CONTRACT PRICE of the General Provisions, this Change Order compensates TC Construction Company as follows:

Extra work per City approved Change Order Request: \$15,287.66

Cost: Increase x Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

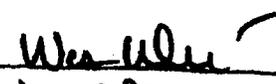
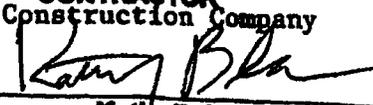
Contract Time Adjustment:

By reason of this order the time of completion will be adjusted as follows: 36 days.

Contract Summary:

Recommended by: 
Gabor Pakozdi, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,369,915.80 (100%) Accepted:
Previous CCOs 1 & 2 \$ 5,694.80 (+0.41%) Printed name:
This Change Order No. 3 \$ 15,287.66 (+1.12%)
Total to Date: \$ 1,390,898.26 (101.53%) Approved By:


Wes Wise
CONTRACTOR
TC Construction Company

Kathy Baker,
Redevelopment Manager
CITY OF OCEANSIDE

Additional Appropriation Required

Yes x No



Original to: City Clerk
Contractor
Copies to: Accounts Payable
Contractor
Inspector
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 4
PROJECT No. 905118200504
DATE 7/28/2011
PURCHASE ORDER # 1000973-000

This change order provides for a change in the project manager. In accordance with Section 5.1.3 AUTHORIZED AGENCY REPRESENTATIVES of the Public Works Agreement, the Project Manager shall be David Toschak, unless otherwise further amended in writing by the Engineer.

Cost of Change: In accordance with Section 7.21 CHANGES IN WORK of the General Provisions, this Change Order compensates (contractor) as follows:

- There is no cost for this Section 5.1.3 amendment by the Engineer.

Cost: Increase _____ Decrease _____ No Change X

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment:

By reason of this order the time of completion will be adjusted as follows: 0 days.

Contract Summary:

Recommended by:


(Insert name here), Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,389,915.80</u>	(100%)
Previous CCOs (1-3):	\$ <u>20,982.46</u>	(+1.5%)
This Change Order No. (number)	\$ <u>0.00</u>	(+0%)

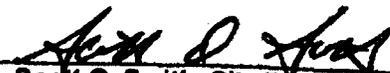
Accepted:

Printed name:


Wes Wice, Vice-President
CONTRACTOR

Total to Date: \$ 1,390,898.26 (+101.5%)

Approved By:


Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

Yes X No

Original to: City Clerk
Contractor

Copies to: Accounts Payable,
Contractor,
Inspector,
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 5
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer. The Contactor shall remove the portion of existing seawall obstructing the storm drain alignment; re-align the storm drain at locations in conflict with the unknown existing 8-inch diameter waterline; install temporary by pass to maintain existing drainage; raise unknown existing AT&T and street light conduits; and raise unknown existing potable water and irrigation pipes at Sta(s). 10+00, 10+66, 10+85, 10+87, 10+97, 10+99, 11+05, 11+07, 11+26, 11+32, and 11+55.

Cost of Change: In accordance with Section 7.2.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$19,983.78 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57219, 54220, 57222, 57333 through 57339, and 57463.

Contract Cost: Increase \$19,983.78 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased 7 working days.

In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The Contract Cost Increase by this change order is reasonable compensation for any damage or loss incurred due to this time extension.
-

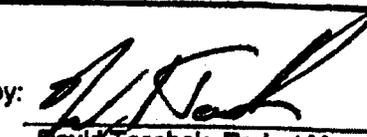
**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 5 page 2 of 2
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,389,915.80 (100%)
Previous CCOs (1-4): \$ 20,982.46 (+1.5%)
This Change Order No. (number) \$ 19,983.78 (+1.5%)

Accepted: 
Printed name: Wes WSB, Vice President
CONTRACTOR

Total to Date: \$ 1,410,882.04 (+103.0%)

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk
Contractor
Copies to: Accounts Payable,
Contractor,
Inspector,
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 6
PROJECT No. 805118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer. The Contactor shall relocate the unknown existing 1-inch gas and 2-inch AT&T conduits found in the pier plaza and in conflict with the storm drain at Sta. 11+80.

Cost of Change: In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of ~~\$13,442.37~~ ^{16,442.37} for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57466, 57469, 57471, and 57472.

Contract Cost: Increase \$16,442.37 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased 4 working days.

In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The Contract Cost Increase by this change order is reasonable compensation for any damage or loss incurred due to this time extension.
-

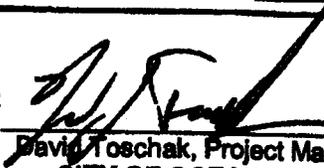
**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 6 page 2 of 2
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,369,915.80 (100%)
Previous CCOs (1-5): \$ 40,966.24 (+3.0%)
This Change Order No. 6 \$ 16,442.37 (+1.2%)

Total to Date: \$ 1,427,324.41 (+104.2%)

Accepted:

Printed name:


Wes Wise, Vice-President
CONTRACTOR

Approved By:


Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk
Contractor

Copies to: Accounts Payable,
Contractor,
Inspector,
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 7
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer. The Contactor shall relocate the unknown existing 6-inch sewer found in the pier plaza and in conflict with the storm drain at Sta. 11+80.

Cost of Change: In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$16,429.08 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57467, and 57470.

Contract Cost: Increase \$16,429.08 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased 2 working days.

In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The Contract Cost Increase by this change order is reasonable compensation for any damage or loss incurred due to this time extension.
-

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

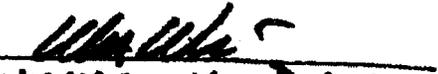
**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 7 page 2 of 2
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

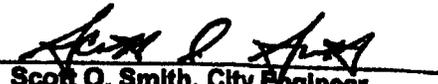
Contract Summary:

Recommended by: 
David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,369,915.80 (100%)
Previous CCOs (1-6): \$ 57,408.61 (+4.2%)
This Change Order No. 7 \$ 16,429.08 (+1.2%)

Accepted: 
Printed name: WES WICE, Vice President
CONTRACTOR

Total to Date: \$ 1,443,753.49 (+105.4%)

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

	<u> x </u>
Yes	No

Original to: City Clerk
Contractor
Copies to: Accounts Payable,
Contractor,
Inspector,
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 8
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work specified by Section 8.37 B) "EXISTING WALKWAY AT THE PIER ENTRANCE" of the contract documents. The contractor shall removal of existing palms, concrete planter walls, grass/soil and drinking fountain located within the plaza area within the alignment of the new storm drain; replace of the planter wall, sidewalk, and ramp for permanent restoration, and temporarily replace of decorative plaza concrete flatwork as directed by the Engineer.

Cost of Change: In accordance with Section 7.21.4 (a) CHANGE IN CONTRACT PRICE of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$18,677.28 for this work as directed by the Engineer and as proposed in the contractor request for change order no. 10033-04.
- Credit the City the lump sum amount of \$5,165.00 for portions of the work specified in Section 8.37 B as completed through May 20, 2011.

In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates (contractor) as follows:

- The lump sum amount of \$7,296.09 for the work as directed by the Engineer and as recorded in the contractor daily time and material report no(s). 57461 and 57462.

Contract Cost: Increase \$20,808.37 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased 5 working days.

In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order compensates (contractor) as follows:

- The Contract Cost Increase by this change order is reasonable compensation for any damage or loss incurred due to this time extension.
-

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 8 page 2 of 2
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,389,915.80 (100%)
Previous CCOs (1-7): \$ 73,837.69 (+5.4%)
This Change Order No. 8 \$ 20,808.37 (+1.5%)

Total to Date: \$ 1,484,561.86 (+106.9%)

Accepted:

Printed name:


Wes Wice, Vice President
CONTRACTOR

Approved By:


Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk
Contractor

Copies to: Accounts Payable,
Contractor,
Inspector,
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

PROJECT TITLE: Downtown Storm Drain and
Infrastructure Improvements

CHANGE ORDER No. 9

PROJECT No. 905118200504

DATE 7/30/2011

PURCHASE ORDER # 1000973 - 000

This change order provides for:

Storm drain pipe stabilization between Stations 10+04 and 12+00, by placement of additional rock bedding and geotextile wrapping in overexcavated trench in accordance with Construction Note 20 on Sheet 8 of 10 of the project's approved CIP00024 plan, recommendations of the project's preliminary geotechnical reports by Leighton and Assoc., Inc., and field observations and recommendations of the project's construction-phase geotechnical engineer and Inspector, GeoSoils, Inc.

Cost of Change: In accordance with Section 7.21.4 (a) CHANGE IN CONTRACT PRICE of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Extended Amount</u>
52	Beach Area Overex. (incl. rock bed & geotex.)	75 CY	\$200/CY	\$15,000

Estimated Cost: Increase \$15,000 Decrease - No Change

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased 6 working days.

In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The Contract Cost Increase by this change order is reasonable compensation for any damage or loss incurred due to this time extension.

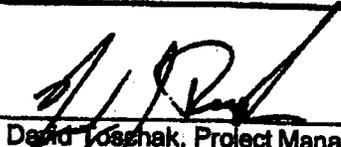
**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 9 page 2 of 2
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

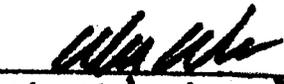
Contract Summary:

Recommended by:


David Joschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,369,915.80 (100%)
Previous CCOs (1-8): \$ 94,646.06 (+6.9%)
This Change Order No. 9 \$ 15,000.00 (+1.1%)

Total to Date: \$ 1,479,561.86 (+108.0%)

Accepted: 
Printed name: Wex Wise, Vice President
CONTRACTOR

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk
Contractor

Copies to: Accounts Payable,
Contractor,
Inspector,
File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 10
PROJECT No. 905118200504
DATE 7/30/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer. CCO No. 3 requested the rerouting of the previously unknown existing 8-inch diameter waterline in direct conflict with the new RCP storm drain alignment at The Strand parking lot for agreed-upon lump sum compensation. In order to authorize work on the ductile iron water pipe, and provide assistance with water shut down, high lining, and special inspection, subsequent additional potholing was requested by the Water Utilities Department. The Contractor shall perform the additional water line potholing requested by the Water Utilities Department.

Cost of Change: In accordance with Section 7.2.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

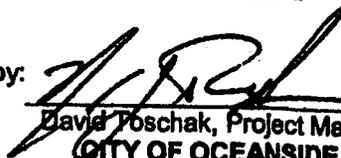
- The lump sum amount of \$1,072.95 for the work as directed by the Engineer and as recorded in the contractor daily time and material report no. 57216.

Contract Cost: Increase \$1,072.95 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

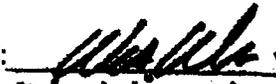
Contract Time Adjustment: by reason of this order the time of completion will be increased 0 working days.

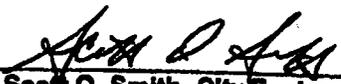
Contract Summary:

Recommended by: 
David Poschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,369,915.80 (100%)
Previous CCOs (1-9): \$ 109,646.06 (+8.0%)
This Change Order No. 10(number) \$ 1,072.95 (+0.1%)

Total to Date: \$ 1,480,634.81 (+108.1%)

Accepted: 
Printed name: Wes Wiss, Vice President
CONTRACTOR

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required x
Yes No

Original to: City Clerk
Contractor
Copies to: Accounts Payable,
Contractor, Inspector, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 11
PROJECT No. 905118200504
DATE 9/13/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer. The Contactor shall remove a recycling Bin from the Strand parking lot, construct temporary access to lot no. 26 from lot no.25, locate and expose unforeseen 2-inch gas line under Myers St., Remove portions of unforeseen 4-inch abandoned waterline in conflict with storm drain pipe, and protect-in-place existing unknown utilities located in trench lines at Sta. 9+27 to 10+80, 13+41, 13+60, and 13+77.

Cost of Change: In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$9,620.09 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57475, 57477, 57478, 57479, 57518, and 57520 through 57524.

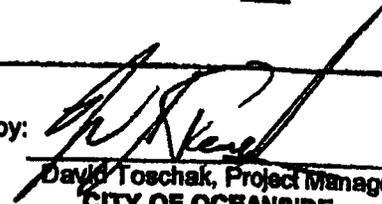
Contract Cost: Increase \$ 9,620.09 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

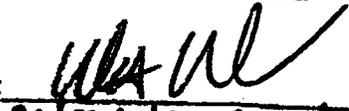
Contract Summary:

Recommended by:

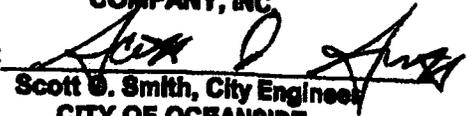

David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,389,915.80</u>	(100%)
Previous CCOs (1-10):	\$ <u>110,719.01</u>	(+8.1%)
This Change Order No. (11)	\$ <u>9,620.09</u>	(+0.7%)
Total to Date:	\$ <u>1,490,254.90</u>	(+108.8%)

Accepted:


Printed name: Wes Wise, Vice President
TC CONSTRUCTION
COMPANY, INC.

Approved By:


Scott G. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

x
Yes No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 12
PROJECT No. 905118200504
DATE 09/29/2011
PURCHASE ORDER # 1000973-000

This change order provides for: decreases/omission in the estimated quantities shown in Section 3.5 "Bid Schedule" of the Bid Documents for portions of work in conflict with existing underground facilities.

Cost of Change: In accordance with Section 7.21.4 Change of Contact Price of the General Provisions, this Change Order decreases the Contract Amount as follows:

- 1) Bid Item No. 15 18" RCP Storm Drain (1350-D), this item shall be decreased by 87 Linear Feet (LF) at \$124.00 per LF for a contract decrease of (\$10,788.00)..... (\$ 10,788.00)
- 2) Omit Bid Item No. 21 Type 'B' Curb Inlet (\$ 5,600.00)
- 3) Bid Item No. 39 Trenching/Resurfacing, this item shall be decreased by 435 Square Feet (SF) at \$9.50 per SF for a contract decrease of (\$4,132.50)..... (\$ 4,132.50)

In accordance with Section 7.21.4 Change of Contact Price of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

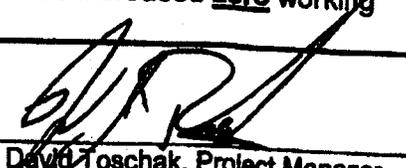
The agreed lump sum amount of \$3,000.00 for the work to pothole the proposed location of the 18" RCP Storm Drain shown as Storm Drain Data No. 1 on Sheet 3 of 10.

Contract Cost: Increase \$ _____ Decrease \$ 17,520.50 No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

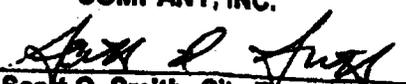
Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

Contract Summary:

Recommended by: 
David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,389,915.80</u>	(100%)
Previous CCOs (1-11):	\$ <u>120,339.10</u>	(+8.8%)
This Change Order No. (12)	\$ <u>(17,520.50)</u>	(-1.3%)
Total to Date:	\$ <u>1,472,734.40</u>	(+107.5%)

Accepted: Wes Wise 11-3-11
Printed name: Wes Wise
TC CONSTRUCTION
COMPANY, INC.

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

x
Yes No

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No.	<u>13</u>
PROJECT No.	<u>905118200504</u>
DATE	<u>10/17/2011</u>
PURCHASE ORDER #	<u>1000973-000</u>

This change order provides for: extra work required to implement a change in the phasing shown in Attachment "C". As directed by the Engineer:

- Demobilization from and remobilization to the Temporary Staging Area located on the strand in accordance with Section 8.11 of the Special Provisions to complete Staging Diagram Phase 1 Work.
- Store delivered Contech Filter Units at the Storage Area located at the intersection of Myer St. and Seagaze Dr., relocate Contech Filter Units from Storage Area to Staging Diagram Phase 1, and install units at location shown in the plan.
- Remove temporary access, lot 26 to lot 25 and restore fence and landscaping.
- Paint (one coat) striping and pavement markings, Myers St. as shown on sheet 9 of 10.

Cost of Change: In accordance with Section 7.21.4 Change of Contract Price of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The agreed lump sum amount of \$8,358.36 for the work as directed by the Engineer to demobilize prior to completion of Phase 1A and remobilize to Phase 1A.
- The agreed lump sum amount of \$10,416.61 for the work as directed by the Engineer to store Contech Filter Units in Staging Area prior to completion of Phase 1A and relocate units to Phase 1A and install per as shown on Sheet 8 of 10.
- The agreed lump sum amount of \$1,126.40 for the work as directed by the Engineer to Paint (one coat) striping and pavement markings, Myers St. as shown on sheet 9 of 10.

In accordance with Section 7.21.5 Cost of the Work of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$2,037.87 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57702, and 57704 for the work to remove lot 26 temporary access and restore landscaping

Contract Cost: Increase \$ 21,939.24 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

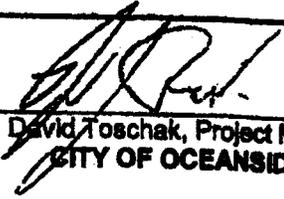
PROJECT TITLE: DOWNTOWN STORM DRAIN AND INFRASTRUCTURE IMPROVEMENTS

CHANGE ORDER No. 13
Page 2 of 2
DATE 10/17/2011
PURCHASE ORDER # 1000973-000

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount \$ 1,369,915.80 (100%)
Previous CCOs (1-12): \$ 102,818.60 (+7.5%)
This Change Order No. (13) \$ 21,939.24 (+1.6%)

Total to Date: \$ 1,494,673.84 (+109.1%)

Accepted:  11-3-11

Printed name:

Wes Wise
TC CONSTRUCTION
COMPANY, INC.

Approved By:


Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 14
PROJECT No. 905118200504
DATE 10/17/2011
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer. The Contactor shall remove and replace existing sidewalk adjacent to new storm drain curb inlets located at Sta. 10+80, 12+49, 15+18, and 16+96 for ADA compliance and modify striping in parking lot 24 to align with new parking lot entrance per Construction Note 13 Sheet 4 of 10.

Cost of Change: In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$7,119.26 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57530, 57531, 57532, 57699, and 57700.

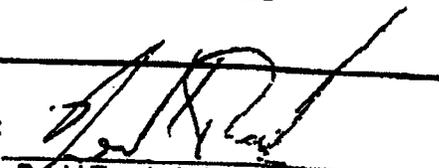
Contract Cost: Increase \$ 7,119.62 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

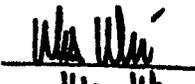
Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100%)
Previous CCOs (1-10):	\$ <u>124,757.84</u>	(+9.1%)
This Change Order No. (11)	\$ <u>7,119.62</u>	(+0.5%)
Total to Date:	\$ <u>1,501,793.26</u>	(+109.6%)

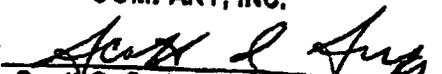
Accepted:

 11-3-11

Printed name:

Wes Wisc
TC CONSTRUCTION
COMPANY, INC.

Approved By:


Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 X
Yes No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 15
PROJECT No. 905118200504
DATE 10/31/2011
PURCHASE ORDER # 1000973-000

This change order provides for: amendment to Section 7.17.2 "REDUCTION OF RETENTION" of the General Provisions as follows:

Omit: "Provided, however, in no event shall the retention be reduced in an amount less than the sum of the cost of all valid offsets, and one hundred twenty-five percent (125%) of the cost to complete all the work, as determined by the Engineer."

Add: "Provided, however, in no event shall the retention be reduced in an amount less than the sum of one hundred twenty-five percent (125%) each cost of all valid offsets, as determined by the Engineer."

Cost of Change:

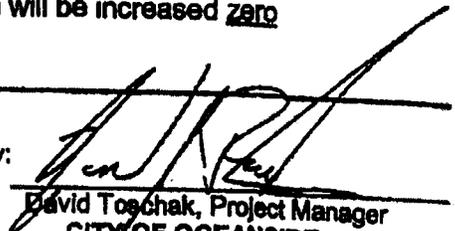
Contract Cost: Increase N/A Decrease N/A No Change X

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

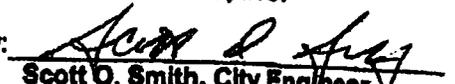
Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100%)
Previous CCOs (1-14):	\$ <u>131,877.48</u>	(+9.6%)
This Change Order No. (15)	\$ <u>0.00</u>	(+0.0%)
Total to Date:	\$ <u>1,501,793.26</u>	(+109.6%)

Accepted: Wes Wise 11-3-11
Printed name: Wes Wise
TC CONSTRUCTION
COMPANY, INC.

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No.	<u>16</u>
PROJECT No.	<u>905118200504</u>
DATE	<u>10/31/2011</u>
PURCHASE ORDER #	<u>1000973-000</u>

This change order provides for: a change in the phasing shown in Attachment "C" of the Contract Documents. In accordance with Section 8.8 "ORDER OF WORK" and Section 8.9 "PUBLIC CONVENIENCE AND WORKING HOURS" of the Special Provisions and any reference to Staging Diagram and as directed by the Engineer, to minimize and control construction related disturbances to residents, businesses and the general public in the project area from May 18, 2011 through September 5, 2011, the Contractor shall overlap, proceed, and complete phases 1B, 4, and 5, prior to phases 2 and 3

Cost of Change: In accordance with Section 7.21.4 Change of Contract Price of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The agreed lump sum amount of \$52,833.24 for the work as directed by the Engineer to implement a phase change.

Contract Cost: Increase \$ 52,833.24 Decrease _____ No Change _____

Contract Time Adjustment: In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order grants a time extension to TC Construction Company, Inc. of Santee, CA as follows:

- The Contractor agrees and accepts the above lump sum amount of \$52,833.24 for work and a 53 working-day compensable time extension for unforeseeable events beyond his control due to the phase change directed by the Engineer.
- The Contractor agrees and accepts no additional compensation for an 18 working-day time extension for foreseeable events within his control due to the change as directed by the Engineer.

By reason of this order the time of completion will be increased 71 working days.

The AGENCY and CONTRACTOR agree that the Contract Cost increase by this change order is reasonable compensation for the phase change to the Staging Diagram and that the CONTRACTOR is not entitled to additional compensation including any damage or loss incurred due to this time extension.

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 17
PROJECT No. 905118200504
DATE 11/02/2011
PURCHASE ORDER # 1000973-000

This change order provides for: increases in the price of materials and in prevailing labor wage rates incurred during the work but beyond the one hundred (100) working days specified in Section 1.3.4 "TIME OF COMPLETION" of the Contract Documents. As a result of time extensions granted in accordance with Section 7.22.2 "Claims for Additional Time" of the Special Provisions material and labor price increases affected the Unit Prices shown in the Bid Schedule.

Cost of Change: In accordance with Section 7.22.1 "CLAIMS AND DISPUTES" of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The agreed lump sum amount of \$54,057.27 for all escalations in price of all materials and all labor that become effective and incurred during the project. The Contractor agrees and accepts no adjustments in Bid Item Unit Prices shown in Section 3.5 Bid Schedule of the Bid Documents are due to this change order.

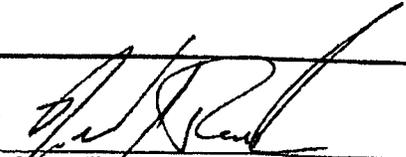
Contract Cost: Increase \$ 54,057.27 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: By reason of this order the time of completion will be increased zero working days.

Contract Summary:

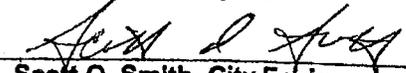
Recommended by:


David Teschak, Project Manager
CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100.0%)
Previous CCOs (1-15):	\$ <u>184,710.70</u>	(+13.5%)
This Change Order No. (16)	\$ <u>54,057.27</u>	(+3.9%)
Total to Date:	\$ <u>1,608,683.77</u>	(+117.4%)

Accepted: Wes Wee 11-3-11

Printed name: Wes Wee
TC CONSTRUCTION
COMPANY, INC.

Approved By: 
Scott O. Smith, City Engineer
CITY OF OCEANSIDE

Additional Appropriation Required

 x
Yes No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 18
PROJECT No. 905118200504
DATE 11/29/2011
PURCHASE ORDER # 1000973-000

This change order provides for: the repair of the existing 4-inch conduit for the 4KV overhead to underground conversion under Pacific Street; an increase in the quantity of beach over excavation for Storm Drain "D" installation under the pier plaza; the realignment of the 36-inch pipe of Storm Drain "D" up the bluff to avoid conflict with the existing pier footing; the removal of the concrete obstruction encountered at Storm Drain "C" Sta. 9+65; and the reconstruction of Pacific Street with a 5-inch asphalt concrete over 7-inch base roadway section from Mission Avenue to Pier View Way.

This change also provided for a change in the phasing shown in Attachment "C" of the Contract Documents. In accordance with Section 8.8 "ORDER OF WORK" and Section 8.9 "PUBLIC CONVENIENCE AND WORKING HOURS" of the Special Provisions and any reference to Staging Diagram and as directed by the Engineer, to minimize and control construction related disturbances to residents, businesses and the general public, the Contractor may overlap phases 2 and 3 from October 18, 2011 through November 23, 2011.

Cost of Change: In accordance with Section 7.21.4 (a) CHANGE IN CONTRACT PRICE of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

Over Excavation

- Bid Item No. 52 Beach Area Over-excavation (incl. rock bed & Geotex.), this item shall increase by an estimated 36 cubic yards at \$200.00 per cubic yard for a contract increase of \$7,200.00.....\$ 7,200.00
- Over Excavation Subtotal \$ 7,200.00

Pacific Street Roadway Section

- Bid Item No. 01 Mobilization, this item shall increase by an agreed lump sum amount of \$3,500.00 for a contract increase of \$3,500.00..... \$ 3,500.00
- Bid Item No. 03 Roadway Excavation (including undercut), this item shall increase by an estimated 10,296 square feet at \$2.00 per square foot for an estimated contract increase of \$ 20,592.00..... \$ 20,592.00
- Bid Item No. 39 Trenching/Resurfacing, this item shall decrease by an estimated 1,787.42 square feet at \$9.50 per square foot for an estimated contract decrease of \$16,980.49.....(\$16,980.49)
- Bid Item No. 40 AC Paving (5" Surface) Full Street Section (Myers Street), this item shall increase by an estimated 10,296 square feet at \$3.40 per square foot for an estimated contract increase of \$35,006.40..... \$ 35,006.40
- Bid Item No. 41 Class II Aggregate Base (7" Surface) Full Street Section (Myers Street), this item shall increase by an estimated 223 cubic yards at \$50.00 per cubic yard for an estimated contract increase of \$11,150.00..... \$ 11,150.00

CHANGE ORDER No. 18 page 2 of 3
 PROJECT No. 905118200504
 DATE 11/21/2011

- Bid Item No. 42 Striping-Paint, this item shall increase by an estimated 286 linear feet at \$2.00 per linear foot for an estimated contract increase of \$572.00..... \$ 572.00
- Bid Item No. 43 Thermoplastic Pavement Markings; STOP, this item shall increase by an estimated 2 each at \$155.00 per each for an estimated contract increase of \$310.00..... \$ 310.00
- Bid Item No. 44 Thermoplastic Cross Walks, this item shall increase by an estimated 108 linear feet at \$3.50 per linear foot for an estimated contract increase of \$378.00..... \$ 378.00
- Bid Item No. 45 Thermoplastic Parking Delineators, this item shall increase by an estimated 12 each at \$28.00 per each for an estimated contract increase of \$336.00..... \$ 336.00

Pacific Street Roadway Section Subtotal \$ 54,863.91

Phase Overlap

- Credit the City the lump sum amount of \$15,000.00 for decrease in the work as a result of overlapping of phases of Section 8. 8 "ORDER OF WORK".

Order of Work Credit (\$ 15,000.00)

In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates (contractor) as follows:

Obstructions

- The lump sum amount of \$2,372.38 for the work to locate and remove the obstruction from the existing 4-inch conduit for the 4KV conversion as directed by the Engineer and as recorded in the contractor daily time and material report no(s). 57709, 57710 and 57711.
- The lump sum amount of \$3,032.55 for the work to avoid conflict with the pier footing as directed by the Engineer and as recorded in the contractor daily time and material report no(s). 57712 and 57713.
- The lump sum amount of \$7,691.20 for the work to remove a concrete obstruction at Storm Drain "C" Sta. 9+65 as directed by the Engineer and as recorded in the contractor daily time and material report no(s). 57785 and 57786.

Obstruction Subtotal \$ 13,096.13

Contract Cost: Increase \$60,160.04 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

CHANGE ORDER No. 18 page 3 of 3
 PROJECT No. 905118200504
 DATE 11/21/2011

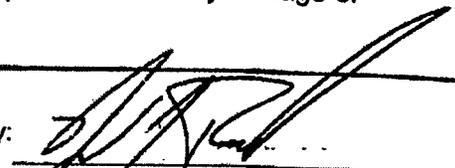
Contract Time Adjustment: by reason of this order the time of completion will be increased 12 working days.

In accordance with Section 7.22.2 CLAIMS FOR ADDITIONAL TIME of the General Provisions, this Change Order compensates (contractor) as follows:

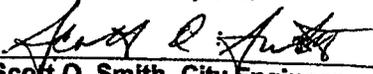
- The Contract Cost Increase by this change order is reasonable compensation for any damage or loss incurred due to this time extension.

Contract Summary:

Recommended by:


 David Toschak, Project Manager
 CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100.0%)
Previous CCOs (1-17):	\$ <u>238,767.97</u>	(+117.4%)
This Change Order No. (18)	\$ <u>60,160.04</u>	(+4.4%)
Total to Date:	\$ <u>1,668,843.81</u>	(+121.8%)

Accepted: 
 Printed name: Wes Wise
 TC CONSTRUCTION
 COMPANY, INC.
 Approved By: 
 Scott O. Smith, City Engineer
 CITY OF OCEANSIDE

Additional Appropriation Required

	<u> x </u>
Yes	No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 19
PROJECT No. 905118200504
DATE 02/09/2012
PURCHASE ORDER # 1000973-000

This change order provides for: increases or decreases to the estimated quantities shown in Section 3.5 "Bid Schedule" of the Bid Documents for work that occurred in the field during the construction of the Downtown Storm Drain and Infrastructure Improvements as follows:

- Adjustment in estimated quantities to actual to-date quantities that it took to build the project to match the construction plans and account for unforeseen conditions,
- And omit bid item(s) not used to build the project to match the construction plans and account for unforeseen conditions.

Cost of Change: In accordance with Section 7.21.4 (a) CHANGE IN CONTRACT PRICE of the General Provisions, TC Construction Company, Inc. of Santee, CA agrees and accepts the bid item quantities as adjusted below by this change order and all bid item quantity adjustments by change orders 1 through 18 as actual quantities of Bid Schedule Items for work performed to date. Decrease are show as (\$xx.xx).

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| 1. Bid Item No. 03, Roadway Excavation (including undercut), this item shall increase by 1253 square feet at \$2.00 per square foot for an contract increase of \$ 2,506.00..... | \$ 2,506.00 |
| 2. Bid Item No. 29, Type 'G', 6-inch Curb and Gutter, this item shall increase by 183 linear feet at \$26.00 per square foot for contract increase of \$4,758.00..... | \$ 4,758.00 |
| 3. Omit Bid Item No. 30, 6" Asphalt Curb and Gutter..... | (\$ 5,307.00) |
| 4. Omit Bid Item No. 34, Truncated Domes per SDRSD G-30..... | (\$ 200.00) |
| 5. Bid Item No. 35, Asphalt Sidewalk, this item shall decrease by 428 square feet at \$2.50 per square foot for a contract decrease of \$1,070.00..... | (\$ 1,070.00) |
| 6. Bid Item No. 36, Asphalt Driveways (S.D. Co. Std. DS-07), this item shall increase by 512 square feet at \$9.00 per square feet for contract increase of \$4,608.00..... | \$ 4,608.00 |
| 7. Bid Item No. 39, Trenching/Resurfacing, this item shall increase by 1355.42 square feet at \$9.50 per square foot for a contract increase of 12,876.49..... | \$ 12,876.49 |
| 8. Bid Item No. 40, AC Paving (5"Surface) Full Street Section (Myers Street), this item shall increase by 1253 square feet at \$3.40 per square feet for a contract increase of \$4,260.20..... | \$ 4,260.20 |
| 9. Bid Item No. 46, Relocate Stop, Street Name, & Parking Signs, this item shall decrease by 1 each at \$250.00 per each for a contract decrease of \$250.00..... | (\$ 250.00) |
| 10. Bid Item No. 55, Adjust Water Valves to New Grade, this item shall decrease by 3 each at \$350.00 per each for a contract decrease of \$1,050.00..... | (\$ 1,050.00) |
| 11. Bid Item No. 58, Remove Parking Meter Posts, this item shall increase by 2 each at \$200.00 per each feet for a contract increase of \$600.00..... | \$ 600.00 |

Contract Cost: Increase \$21,731.69 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

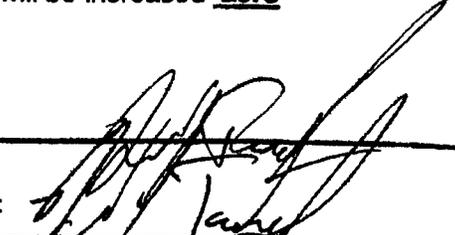
CHANGE ORDER No. 19 page 2 of 2
 PROJECT No. 905118200504
 DATE 02/09/2012

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

Contract Summary:

Initial Contract Amount	\$	<u>1,369,915.80</u>	
Approved CCOs (1-18)	\$	<u>298,829.01</u>	
Approved Contract Amount	\$	<u>1,668,843.81</u>	(100.0%)
	\$		
This Change Order No. (19)	\$	<u>21,731.69</u>	(+1.3%)
Total to Date:	\$	<u>1,690,575.50</u>	(+101.3%)

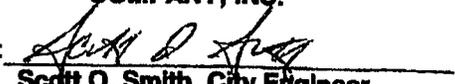
Recommended by:


 David Toschak, Project Manager
 CITY OF OCEANSIDE

Accepted:


 Printed name: Austin Cameron
 TC CONSTRUCTION
 COMPANY, INC.

Approved By:


 Scott O. Smith, City Engineer
 CITY OF OCEANSIDE

Additional Appropriation Required

	<u>x</u>
Yes	No

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 20 pg 1 of 2
PROJECT No. 905118200504
DATE 2/23/2012
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer in accordance with Section 7.21.5 Cost of Work. The Contactor shall replace unsuitable sub grade above the 16-inch waterline in Pacific Street, prepare/temporarily connect Pier View Way and Myers Street pipe segments to convey rainwater, connect existing unknown box culvert to new inlet at Sta. 13+44, install 18-inch drain in pier plaza at pipe Sta. 12+09, protect, identify, and remove unknown utilities in Pacific Street at pipe Sta. 13+27 to 14+16, match sidewalk and curb along Pacific Street and Pier View Way to new inlet elevations, place additional landscape mulch, and patch asphalt at various locations.

This change order also provides for an adjustment in compensation in accordance with Section 3-2.2.3 of the AWP "Greenbook"

Cost of Change: In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

- The lump sum amount of \$17,971.10 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57760, 57787, 57791, 57792, 57793, 57795 through 57799, 57801 through 57803, and 57905.....\$17,971.10
- For the Bid Item No. 6 adjustment in compensation for a decrease in quantity of more than 25 percent and as recorded in the contractor daily time and material report no. 57800, the lump sum of \$3,846.35 less the Bid Schedule amount of \$6,360.00 for 530 cubic at \$12.00 per cubic yards equals a decrease in contract price of \$2,513.65.....(\$ 2,513.65)

Contract Cost: Increase \$ 15,457.45 Decrease _____ No Change _____

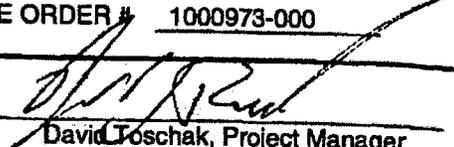
Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

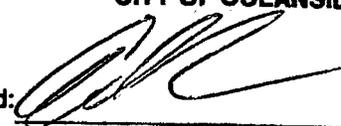
PROJECT TITLE: DOWNTOWN STORM DRAIN AND INFRASTRUCTURE IMPROVEMENTS

CHANGE ORDER No. 20 pg 2 of 2
 PROJECT No. 905118200504
 DATE 2/23/2012
 PURCHASE ORDER # 1000973-000

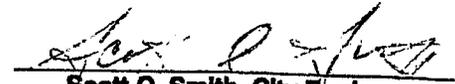
Contract Summary:

Recommended by: 
 David Toschak, Project Manager
 CITY OF OCEANSIDE

Initial Contract Amount	\$	<u>1,369,915.80</u>	(100.0%)
Previously Approved CCOs (1-18)	\$	<u>298,928.01</u>	(+21.8%)
Council Approved Contract Amt.:	\$	<u>1,668,843.81</u>	(100.0%)
Change Order No(s). (19)	\$	<u>21,731.69</u>	(+101.3%)
This Change Order No. (20)	\$	<u>15,457.45</u>	(+100.9%)
Contract Amount To Date:	\$	<u>1,706,032.95</u>	(+102.2%)

Accepted: 
 Printed name: Austin Cameron Sec.
 TC CONSTRUCTION
 COMPANY, INC.

Approved By:


 Scott O. Smith, City Engineer
 CITY OF OCEANSIDE

City Engineer Authority (Section 5.1.3)

City Council Action Required	<u>Yes</u>	<u>X</u> No	<u>N/A</u> Council Date
Additional Appropriation Required	<u>Yes</u>	<u>X</u> No	

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 21
PROJECT No. 905118200504
DATE 2/24/2012
PURCHASE ORDER # 1000973-000

This change order provides for: removal of existing 1-1/2-inch of asphalt concrete and for a new 1-1/2-inch concrete asphalt overlay at the intersections of Pier View Way and Myers St., Pier View Way and Pacific St., and Mission Ave. and Pacific St.

Cost of Change: In accordance with Section 7.21.4 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

The lump sum amount of \$12,783.15 for the work to grind and overlay the above-mentioned intersections.

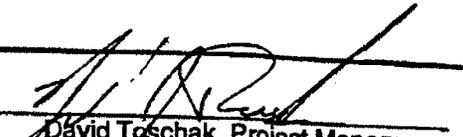
Contract Cost: Increase \$ 12,783.15 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

Contract Summary:

Recommended by:


David Toschak, Project Manager
CITY OF OCEANSIDE

Accepted:


Printed name: Austin Cameron, Sec.
TC CONSTRUCTION
COMPANY, INC.

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100.0%)
Previously Approved CCOs (1-18)	\$ <u>298,928.01</u>	(+21.8%)
Council Approved Contract Amt.:	\$ <u>1,668,843.81</u>	(100.0%)
Change Order No(s). (20)	\$ <u>37,189.14</u>	(+102.2%)
This Change Order No. (21)	\$ <u>12,783.15</u>	(+100.8%)
Contract Amount To Date:	\$ <u>1,718,816.10</u>	(+103.0%)

Approved By:


Scott O. Smith, City Engineer
CITY OF OCEANSIDE

City Engineer Authority (Section 5.1.3)

City Council Action Required	<u> </u>	<u>X</u>	<u> </u>
	Yes	No	N/A Council Date
Additional Appropriation Required	<u> </u>	<u>X</u>	<u> </u>
	Yes	No	

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 22
PROJECT No. 905118200504
DATE 4/10/2012
PURCHASE ORDER # 1000973-000

This change order provides for: an increase to the work as directed by the Engineer in accordance with Section 7.21.5 Cost of Work. The Contactor shall: remove a 4-inch cast iron pipe obstruction and install the SDG&E 3315 vault for the 4KV conversion at the revised location; remove unforeseen existing utilities in conflict with the storm drain at Sta. 12+39; and divert surface rain water Sta. 9+92 to 10+75.

Also this change order provides for the installation of a 1-inch Schedule 80 water service from the existing water meter located at Pacific Street/Pier View Way Intersection to the backflow preventer at the building located in the plaza under the pier.

Cost of Change: In accordance with Section 7.21.5 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

The lump sum amount of \$12,465.77 for the work as directed by the Engineer and as recorded in the contractor daily time and material report nos. 57703, 57705 through 57708, 57714, and 57788 through 57790..... \$12,465.77

In accordance with Section 7.21.4 COST OF THE WORK of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

The agreed lump sum amount of \$1,950.00 for the work to install water service found in conflict with storm drain along the bluff..... \$1,950.00

Contract Cost: Increase \$ 14,415.77 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

PROJECT TITLE: DOWNTOWN STORM DRAIN AND INFRASTRUCTURE IMPROVEMENTS

CHANGE ORDER No. 22 p 2 of 2

PROJECT No. 905118200504

DATE 4/10/2012

PURCHASE ORDER # 1000973-000

Contract Summary:

Recommended by:


 David Toschak, Project Manager
 CITY OF OCEANSIDE

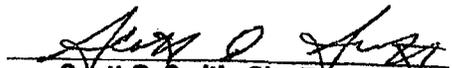
Initial Contract Amount	\$	<u>1,369,915.80</u>	(100.0%)
Previously Approved CCOs (1-18)	\$	<u>298,928.01</u>	(+21.8%)
Council Approved Contract Amt.:	\$	<u>1,668,843.81</u>	(100.0%)
Change Order No(s). (19-21)	\$	<u>49,972.29</u>	(+103.0%)
This Change Order No. (22)	\$	<u>14,415.77</u>	(+100.9%)
Contract Amount To Date:	\$	<u>1,733,231.87</u>	(+103.9%)

Accepted:

 4/12/12
 Printed name: Steve Coker, Vice-President
 TC CONSTRUCTION
 COMPANY, INC.

Printed name:

Approved By:


 Scott O. Smith, City Engineer
 CITY OF OCEANSIDE

City Engineer Authority (Section 5.1.3)

City Council Action Required	<u>Yes</u>	<u>X</u> No	<u>N/A</u> Council Date
Additional Appropriation Required	<u>Yes</u>	<u>X</u> No	

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File

**CITY OF OCEANSIDE
CONTRACT CHANGE ORDER**

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 23
PROJECT No. 905118200504
DATE 11/19/2012
PURCHASE ORDER # 1000973-000

This change order provides for: an in-kind replacement of Pier Plaza improvements as directed by the Engineer. The Contactor shall: remove concrete columns; reconstruct lighting improvements as shown on Plan Sheets E-1, E-2 and E-3; reconstruct exposed aggregate concrete in plaza; reconstruct rectangular and diagonal surfaces in concrete of plaza; and landscape lawn areas of plaza.

Cost of Change: In accordance with Section 7.21.4(b) of the General Provisions, this Change Order compensates TC Construction Company, Inc. of Santee, CA as follows:

<u>Item Description</u>	<u>Estimated Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Estimated Amount</u>
Exposed Aggregate Concrete 18-inch Rectangular Pattern with Border Finish	133	LF	\$ 55.00	\$ 7,315.00
Diagonal Pattern with Border Finish	780	SF	\$ 18.00	\$ 14,040.00
Conduit Installation	3,000	SF	\$ 16.00	\$ 48,000.00
Light Poles	1	LS	\$ 35,600.00	\$ 35,600.00
Remove Existing Light Poles	6	EA	\$ 13,200.00	\$ 79,200.00
Remove Existing Columns and restore Concrete plaza surface	4	EA	\$ 1,400.00	\$ 5,600.00
Replace exposed Aggregate along conduit	5	EA	\$ 2,250.00	\$ 11,250.00
Restore Plaza Lawn Area	115	LF	\$ 55.00	\$ 6,325.00
Landscape Contech Filtration Structure	1	LS	\$ 10,800.00	\$ 10,800.00
	1	LS	\$ 7000.00	\$ 7,000.00
Subtotal				\$ 225,130.00

Contract Cost: Increase \$ 225,130.00 Decrease _____ No Change _____

Upon careful consideration of the work specified by this change order, the contractor agrees to provide all equipment and labor, to furnish the materials except as otherwise noted above, and will accept the prices shown above as full payment to perform the services necessary to complete the work in place.

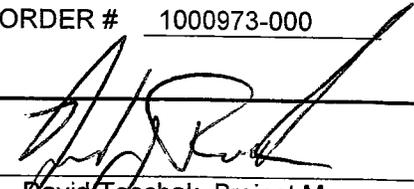
Contract Time Adjustment: by reason of this order the time of completion will be increased zero working days.

**PROJECT TITLE: DOWNTOWN STORM DRAIN AND
INFRASTRUCTURE
IMPROVEMENTS**

CHANGE ORDER No. 23 p 2 of 2
 PROJECT No. 905118200504
 DATE 11/19/2012
 PURCHASE ORDER # 1000973-000

Contract Summary:

Recommended by:


 David Toschak, Project Manager
 CITY OF OCEANSIDE

Initial Contract Amount	\$ <u>1,369,915.80</u>	(100.0%)	Accepted:
Previously Approved CCOs (1-18)	\$ <u>298,928.01</u>	(+21.8%)	Printed name:
Council Approved Contract Amt.:	\$ <u>1,668,843.81</u>	(100.0%)	TC CONSTRUCTION COMPANY, INC.
Change Order No(s). (19-22)	\$ <u>64,388.06</u>	(+103.9%)	
This Change Order No. (23)	\$ <u>225,130.00</u>	(+113.4%)	
Contract Amount To Date:	\$ <u>1,958,361.87</u>	(+117.3%)	Approved By:

City Engineer Authority (Section 5.1.3)

City Council Action Required	<u>Yes</u>	<u>X</u> No	<u>N/A</u> Council Date
Additional Appropriation Required	<u>Yes</u>	<u>X</u> No	

Scott O. Smith, City Engineer
 CITY OF OCEANSIDE

Original to: City Clerk, Contractor

Copies to: Accounts Payable, File