

REQUEST FOR COUNCIL ACTION CITY OF SAN DIEGO	CERTIFICATE NUMBER (FOR COMPTROLLER'S USE ONLY) pending
--------------------------------------------------------	---------------------------------------------------------------

TO: CITY COUNCIL	FROM (ORIGINATING DEPARTMENT): Public Works/Engineering-ROW	DATE: 03/20/2012
---------------------	----------------------------------------------------------------	---------------------

SUBJECT: Pacific Highway Trunk Sewer-Change Order No. 1 (San Diego Gas & Electric Utility Agreement, dated March 7, 2012.)

PRIMARY CONTACT (NAME, PHONE): Marnell Gibson,(619) 533-5213 MS908A	SECONDARY CONTACT (NAME, PHONE): Carl Spier, (619) 533-5126 MS908A
------------------------------------------------------------------------	-----------------------------------------------------------------------

COMPLETE FOR ACCOUNTING PURPOSES

FUND	700008	700008			
DEPT / FUNCTIONAL AREA	OTHER-00000000-PR	OTHER-00000000-PR			
ORG / COST CENTER	2011131412	2011131412			
OBJECT / GENERAL LEDGER ACCT	512025	512117			
JOB / WBS OR INTERNAL ORDER	B-00479.06.01.02	B-00479.06.02			
C.I.P./CAPITAL PROJECT No.	A-JB.00001	A-JB.00001			
AMOUNT	\$641,607.83	\$358,392.17	0.00	0.00	0.00

FUND					
DEPT / FUNCTIONAL AREA					
ORG / COST CENTER					
OBJECT / GENERAL LEDGER ACCT					
JOB / WBS OR INTERNAL ORDER					
C.I.P./CAPITAL PROJECT No.					
AMOUNT	0.00	0.00	0.00	0.00	0.00

COST SUMMARY (IF APPLICABLE): Engineering: \$1,142,285.71

Construction: \$3,647,737.20

Change Order No.1: \$ 641,607.83

Contingencies: \$ 478,243.23

Total Project: \$5,909,873.97

Less Prev. Auth.: \$4,909,873.97

This Request: \$1,000,000.00

ROUTING AND APPROVALS

CONTRIBUTORS/REVIEWERS:	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
Environmental Analysis	Equal Opportunity Contracting	ORIG DEPT.	Heinrichs, Tony
Financial Management		CFO	
Liaison Office		DEPUTY CHIEF	
Comptroller		COO	

MWWD		CITY ATTORNEY	DeLara, Pete	
		COUNCIL PRESIDENTS OFFICE		
PREPARATION OF:	<input checked="" type="checkbox"/> RESOLUTIONS	<input type="checkbox"/> ORDINANCE(S)	<input type="checkbox"/> AGREEMENT(S)	<input type="checkbox"/> DEED(S)
<p>1. The Mayor or his designee is authorized to execute Change Order No. 1 with HPS Mechanical, Inc. in an amount not to exceed \$641,607.83; and</p> <p>2. The Mayor or his designee is authorized to enter into a reimbursement Utility Agreement, dated March 7, 2012, with San Diego Gas & Electric Company, in the amount not to exceed \$1,000,000.00 from CIP A-JB.00001, Annual Allocation-MWWD Trunk Sewers (B-00479 – Pacific Highway Trunk Sewer), Fund 700008, Sewer, for the additional engineering and construction costs related to avoiding the removal and relocation of SDG&E transmission facilities in conflict with this project; and</p> <p>3. The Chief Financial Officer is authorized to expend an additional amount not to exceed \$1,000,000.00 from CIP A-JB.00001, Annual Allocation- MWWD Trunk Sewers (B-00479 – Pacific Highway Trunk Sewer), Fund 700008, Sewer, for Change Order No. 1 and all other additional engineering and construction costs related to avoiding the removal and relocation of SDG&E transmission facilities in conflict with this project per the terms of the agreement with San Diego Gas & Electric Company, contingent upon the City Comptroller furnishing a certificate certifying that funds necessary for the expenditure are, or will be, on deposit with the City Treasurer.</p>				
STAFF RECOMMENDATIONS: Adopt the resolution(s) and approve the Utility Agreement.				
SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION)				
COUNCIL DISTRICT(S):	(2) Kevin Faulconer			
COMMUNITY AREA(S):	Centre City and Midway-Pacific Highway			
ENVIRONMENTAL IMPACT:	This activity is adequately addressed in MND No. 8560 (dated May 6, 2009, adopted Resolution R-306126), and is part of a series of subsequent discretionary actions, and therefore not considered to be a separate project for purposes of CEQA review as defined in State CEQA Guidelines Section §15378(c). Pursuant to CEQA Section 15162, there is no change in circumstance, additional information or project changes to warrant additional environmental review.			
CITY CLERK INSTRUCTIONS:	Upon Council approval, please forward two copies of the 1472 and Resolution(s) to Joanne Ferrer at MS 908A and one copy to Norman Reyes, MS-901A.			

COUNCIL ACTION
EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO

DATE: 03/20/2012

ORIGINATING DEPARTMENT: Public Works/Engineering-ROW

SUBJECT: Pacific Highway Trunk Sewer-Change Order No. 1 (San Diego Gas & Electric Utility Agreement, dated March 7, 2012.)

COUNCIL DISTRICT(S): (2) Kevin Faulconer

CONTACT/PHONE NUMBER: Marnell Gibson/(619) 533-5213 MS908A

DESCRIPTIVE SUMMARY OF ITEM:

Council authorization to execute Utility Agreement, dated March 7, 2012 with San Diego Gas & Electric Company (SDG&E) and Change Order No. 1 with HPS Mechanical, Inc. in an amount not to exceed \$641,607.83 for the additional engineering and construction costs related to avoiding the removal and relocation of SDG&E transmission facilities in conflict with this project.

STAFF RECOMMENDATION:

Adopt the resolution(s) and approve the Utility Agreement.

EXECUTIVE SUMMARY OF ITEM BACKGROUND:

Pacific Highway Trunk Sewer is part of City of San Diego's Sewer Main Rehabilitation and Replacement Program as mandated by the Environmental Protection Agency (EPA). This Program, in compliance with EPA's Consent Decree, is to rehabilitate and replace old and deteriorated sewer mains. This project consists of the rehabilitation of 4,634 linear feet (0.88 miles) of existing 36" and 39" trunk sewer, replacement of 656 linear feet (0.13 miles) of existing 8", 12" and 24" sewer mains, and all other work and appurtenances. It also includes the installation of curb ramps and street resurfacing. This project is located in the Centre City and Midway-Pacific Highway Community areas. The streets affected by construction operations within this project are: North Harbor Drive, Grape Street, Pacific Highway, Hawthorne Street, Juniper Street, Laurel Street, West Palm Street, and Sassafras Street, as shown on the attached site map.

During the project's design phase, as part of the City's Quality Assurance Review, copies of the construction plans, City Drawing No. 32292-D were forwarded to SDG&E and other local utility companies for their review and conflict check. SDG&E did not identify any conflict and in reply stated there were none. Conflicts with SDG&E's 12KV, 69KV and 230KV transmission lines were encountered and identified during construction. To avoid the time and expense of removing and relocating those facilities, SDG&E has agreed to compensate the City for the costs it has and will incur for any and all additional engineering and construction costs related to avoiding these conflicts. It is estimated that these additional costs to the project will not exceed \$1,000,000.00.

In addition to the cost of design and construction, SDG&E has agreed to reimburse the City for its in-house engineering, City Forces work, construction inspection, and miscellaneous costs. A separate WBS element (B00479.06.04) has been established to track all City labor charges

related to the SDG&E additional work. Per the Utility Agreement, the maximum reimbursement to the City is \$1,000,000.00. If the City's costs exceed this amount, an amendment to the Utility Agreement will be required. The contractor, HPS Mechanical Inc., will furnish all labor, materials, equipment, appurtenances and all work required for traffic control, excavation, shoring, and preparation of boring and receiving pits, installation of 90 linear feet of 48" steel casing and 30" sewer main pipe from Sta 4+86 to Sta 5+76 at Manhole No. 4 (Dwg# 32292-2-D), at the intersection of Grape Street and Pacific Highway. HPS Mechanical Inc. will submit all invoices for SDG&E additional work separately which will be paid via change orders and supplied to SDG&E along with the detailed City Labor Report.

FISCAL CONSIDERATIONS: The total estimated cost of this project is \$5,909,873.97 of which \$4,909,873.97 was previously approved by Council Resolution R-306125. Enterprise Funding is available in CIP A-JB.00001, Annual Allocation-MWWD Trunk Sewers, Fund 700008, Sewer, for this purpose. SDG&E will be reimbursing the City for any and all additional engineering and construction costs not to exceed \$1,000,000.00. The reimbursement will be deposited to Fund # 700000, cost center 2011131412 and GL account # 420024. This project was funded in FY12.

EQUAL OPPORTUNITY CONTRACTING INFORMATION (IF APPLICABLE):

Funding Agency: City of San Diego – Prevailing wages do not apply to this contract.

Goals: 3.8% Mandatory Subcontractor Participation Goal, (2.3% Advisory Participation Goal SLBE, 1.5% Advisory Participation Goal ELBE)

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517)

PREVIOUS COUNCIL and/or COMMITTEE ACTION (describe any changes made to the item from what was presented at committee):

The project was approved by the Committee on Natural Resources and Culture (NR&C) on July 21, 2010. The advertisement and awarding of this project was approved by Council, per Resolution No. 306125, dated September 24, 2010.

The subject item will be presented to the Committee on Natural Resources and Culture (NR&C) prior to the council docket date.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

On April 21, 2010, Pacific Highway Trunk Sewer project was presented to the North Bay Community Planning Group. The residents and businesses were notified of the construction on June 13, 2011, one month prior to beginning of construction. The City's Public Information Office has and will continue to provide monthly construction updates on its website,

<http://www.sandiego.gov/engineering-cip/projectsprograms/phtrunksewer.shtml>, throughout the construction schedule.

KEY STAKEHOLDERS AND PROJECTED IMPACTS:

The key stakeholders are identified as the public and the City of San Diego. In most locations, residents and businesses in the project areas will experience minimal impacts during construction. Due to proximity to the San Diego International airport, construction on Grape Street will require night work. After completion, residents will experience improved reliability of the sewer collection system.

Nagelvoort, James
Originating Department

Heinrichs, Tony
Originating Department

Deputy Chief/Chief Operating Officer



March 7, 2012

Mark Calleran, P.E.
Assistant Civil Engineer, Right of Way Design Division
Engineering & Capital Projects Department
City of San Diego
600 B Street, MS 908A,
San Diego, CA 92101

Pacific Highway Trunk Sewer Project Redesign Costs

During the construction of the City of San Diego Pacific HWY Trunk Sewer, Contract Number K115009CA, Construction Drawing No. 32292-D, conflicts with San Diego Gas & Electric (SDG&E) 230KV, 69KV and 12KV electric packages were identified. Different alternatives were discussed between the City and SDG&E staff. The alternatives were to either relocate SDG&E electric transmission lines or look for alternatives to work around them. Relocation of the 230KV transmission line was not a viable option due to electric grid reliability concerns, the long lead time required to procure materials, ability to complete the relocation work within the City's schedule, and the tremendous cost associated with the work. Therefore, it was agreed between the City and SDG&E that the City would investigate all alternatives that would allow the SDG&E utilities to remain in-place. In exchange, SDG&E would compensate the City for all expenses incurred for the redesign of the sewer line and associated construction activities, to avoid conflicts with SDG&E's facilities. City staff estimated that the additional cost to the project to mitigate conflicts will not exceed \$1,000,000.00. The work scope is described below:

Work on Grape Street includes:

- Relocation of proposed Manhole #2 and Manhole #3 due to unmarked existing SDG&E line at the intersection of Grape Street and North Harbor Drive, Dwg-32292-2-d.
- Boring operation instead of proposed open trench in order to install main under the unmarked 230KV and 69KV electric facilities at the intersection of Grape Street and Pacific Hwy, Dwg-32292-2-D

Work on Pacific HWY:

- Where the receiving and jacking pits were close to the 230KV transmission lines that required additional shoring and intense compaction for backfilling pits per Dwg-32292-7-D
- Other impacts are anticipated but the locations will be determined during construction.

SDG&E agrees to pay a not to exceed amount of \$1,000,000.00 for costs associated with the redesign and construction of the above-mentioned job in order to avoid SDG&E electric facilities. SDG&E reserves the right to review and approve all costs associated with the additional work before payment is made to the City.

Please do not hesitate to contact me, if you have any questions.

Sincerely,

Ariel (AI) Conde
Sr. Customer Project Designer- Transmission
Telephone: (858) 654-8354

CITY of SAN DIEGO - PUBLIC WORKS/ ENGINEERING AND CAPITAL PROJECTS

CHANGE ORDER

COUNCIL APPROVAL REQUIRED

Contract Change Order No: 1
 Project: Pacific Highway Trunk Sewer
 Contractor: HPS Mechanical, Inc.
 Vendor No. 10019713

Project Definition: B-00479
 Sheet: 1 of 2
 Date: 4/17/2012

Description:

Payment to the contractor for these change order items shall provide full compensation for all equipment, materials, labor, field and home office overhead, indirect and consequential costs, mark-ups and profit necessary to complete the work. By executing this contract change order, the contractor agrees to proceed with this work as a change order per section 3-2.1 of the Standard Specifications for Public Works Construction (2009 Edition) and waives any rights to additional compensation arising out of work listed in this change order, including without limitation, any claims relating to any cumulative effect of change orders, delays, productivity impact or interruption.

CONTRACT INFORMATION

G/L Account 512025
 WBS B-00479.06.01.02
 Cost Center 2011131412

Total Project Amount Authorized	<u>\$4,909,873.97</u>
Original Construction Contract Amount	<u>\$3,647,737.20</u>
Contract Amount Authorized Through Phase Funding	_____
Prior Change Orders	_____
Amount This Change Order	<u>\$641,607.83</u>
Total Contract	<u>\$4,289,345.03</u>

P.O. No: 4500021442
 Fund: 700008
 Resolution No: R-306125
 Contract Doc.: K115009CA
 C.I.P. No.: A-JB.00001/B-00479
 Comptroller Cert. No.: 3000004174
 Ref. Dwg. No.: 32292-D

The cost of the Change Order (~~X~~) is (~~-~~) is not available from the contingency funds authorized for the contract. \$641,607.83
~~\$0.00~~ additional funds are requested.

The change order will (~~-~~) not change (X) increase (~~-~~) decrease the amount of the contract based on:

- (X) an agreed upon lump sum of \$641,607.83
- () unit prices agreed upon totaling _____
- () Cost plus as provided in section 3-3 of the Standard Specification for an amount not to exceed _____

Original/Previous Contract duration: 125 working days. Requested by this change order 60 working days. NEW CONTRACT DURATION 185 working days.

Original/Previous CONTRACT COMPLETION DATE: 1/5/2012 NEW CONTRACT COMPLETION DATE: 4/3/2012

Accepted By: [Signature] 4-26-12
 HPS Mechanical, Inc. - Contractor Date

Approved by Council Resolution No. _____

Dave Zornberg
 Print name

Approved as to form: _____
 Deputy City Attorney Date

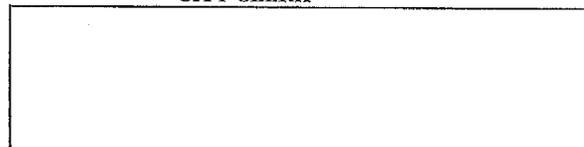
Approved By: _____ 5-1-12
 Dave Zornberg - Deputy Director Date
 Field Engineering Division, Public Works Dept.

Funds Cert. By: _____
 Comptroller Date

Copy To: PURCHASING, MS 56P
 Comptroller, MS 6A
 EMILY PERRONE, MS 908A
 W.O. FILE FED
 PROJECT MANAGER < Hung Huynh >

Return To: Engineering & Capital Projects, MS 18

CITY CLERK



Description:

Item Nos.

INCREASE DECREASE

1. **ADD:** Contractor to furnish all labor, materials, equipment, appurtenances and all auxiliary work required for traffic control set up, excavation, shoring, and preparation of boring and receiving pits, installation of 90 Linear feet of 48" steel casing and 30" sewer main pipe from Sta 4+86 to Sta 5+76 at Manhole No. 4 (Dwg# 32292-2-D), via "jack and bore" method at the intersection of Grape Street and Pacific Highway for a total agreed upon Lump Sum amount of

2. The contract duration will be extended by 60 working days for the work identified in Item 1. No additional compensation will be made for the added time.

\$641,607.83

Net Increase \$641,607.83
 Net Decrease

Total Increase for this Change Order \$641,607.83

By Reason of this Contract Change Order, the number of working days shall be increased by 60 days. The compensation for these additional days is included in the cost of the change order items above. No additional compensation for these days will be granted.

RESOLUTION NUMBER R- 306125

DATE OF FINAL PASSAGE SEP 24 2010

A RESOLUTION APPROVING THE PLANS AND SPECIFICATIONS, AUTHORIZING THE EXPENDITURE OF FUNDS AND RELATED ACTIONS FOR CONSTRUCTION OF PACIFIC HIGHWAY TRUNK SEWER PROJECT.

WHEREAS, the City of San Diego has a Sewer Main Replacement Program as mandated by the Environmental Protection Agency; and

WHEREAS, the City intends to rehabilitate and replace sewer pipelines in the Centre City and Midway-Pacific Highway Community areas under the Pacific Highway Trunk Sewer Project [Project], which project is part of the aforementioned Program; NOW, THEREFORE,

BE IT RESOLVED, BY THE Council of the City of San Diego [Council] as follows:

1. That the plans and specifications for the construction of the Project, as advertised by the Purchasing and Contracting Department, filed in the office of the City Clerk as Document No. RR- 306125, are approved.

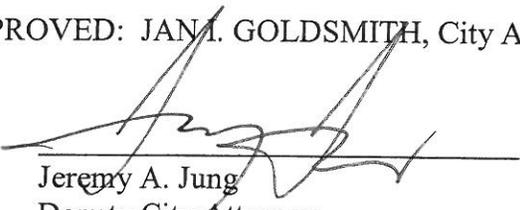
2. That after advertising for bids in accordance with law, the Mayor, or his designee, is authorized to award and execute a construction contract with the lowest responsible and reliable bidder, provided that the City Comptroller first furnishes one or more certificates certifying that funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

3. That the Chief Financial Officer is authorized to appropriate, and the City Comptroller is authorized to expend an amount not to exceed \$4,909,873.97 from CIP A-JB.00001 (Legacy CIP 40.933.0), Annual Allocation-MWWD Trunk Sewers, Fund 700000, Sewer, for the Project and related costs, contingent upon the approval of the Fiscal Year 2011 Appropriation Ordinance and the City Comptroller furnishing one or more certificates certifying that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

4. That the Chief Financial Officer is authorized, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

APPROVED: JANA GOLDSMITH, City Attorney

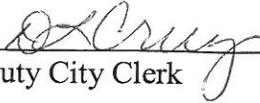
By


Jeremy A. Jung
Deputy City Attorney

JAJ:ca
06/03/2010
Or.Dept: E&CP/Right of Way Design Div.
R-2010-885
MMS: 12332

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of SEP 14 2010.

ELIZABETH S. MALAND
City Clerk

By 
Deputy City Clerk

Approved: 9-24-10
(date)


JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor

SEP 14 2010

Passed by the Council of The City of San Diego on _____, by the following vote:

Council Members	Yeas	Nays	Not Present	Recused
Sherri Lightner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kevin Faulconer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Todd Gloria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Anthony Young	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Carl DeMaio	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Donna Frye	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Marti Emerald	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ben Hueso	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

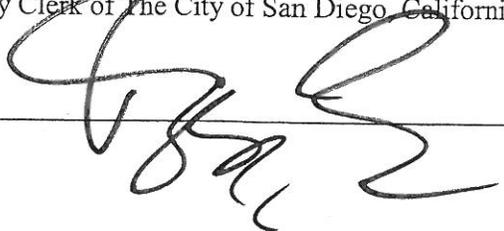
Date of final passage SEP 24 2010

AUTHENTICATED BY:

JERRY SANDERS
Mayor of The City of San Diego, California.

(Seal)

ELIZABETH S. MALAND
City Clerk of The City of San Diego, California.

By , Deputy

Office of the City Clerk, San Diego, California

306125

Resolution Number R-_____

RESOLUTION NUMBER R- 306126
DATE OF FINAL PASSAGE SEP 24 2010

A RESOLUTION CERTIFYING THE MITIGATED NEGATIVE
DECLARATION, AND RELATED ACTIONS FOR
CONSTRUCTION OF THE PACIFIC HIGHWAY TRUNK
SEWER PROJECT.

WHEREAS, the City of San Diego has a Sewer Main Replacement Program as mandated by the Environmental Protection Agency; and

WHEREAS, the City intends to rehabilitate and replace sewer pipelines in the Centre City and Midway-Pacific Highway Community areas under the Pacific Highway Trunk Sewer Project [Project], which project is part of the aforementioned Program; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego [Council] as follows:

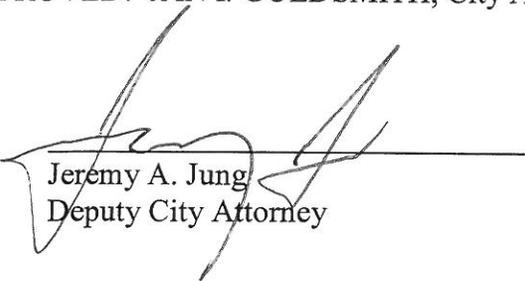
1. That the Mitigated Negative Declaration [MND], LDR Project No. 8560, on file in the office of the City Clerk, has been completed in compliance with the California Environmental Quality Act of 1970 (California Public Resources Code section 21000 et seq.), as amended, and the State guidelines thereto (California Code of Regulations section 15000 et seq.), and that the final MND, together with any comments received during the public review process, has been reviewed and considered by this Council prior to approving this Project, and that this declaration reflects the independent judgment of the City of San Diego as Lead Agency.

2. That pursuant to California Public Resources Code section 21081.6, the Council adopts the Mitigation Monitoring and Reporting Program, or alterations to implement the

changes to the Project as required by this body in order to mitigate or avoid significant effects on the environment.

3. That the City Clerk is directed to file a Notice of Determination [NOD] with the Clerk of the Board of Supervisors for the County of San Diego regarding the Project.

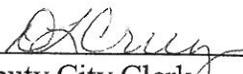
APPROVED: JAN I. GOLDSMITH, City Attorney

By  _____
Jeremy A. Jung
Deputy City Attorney

JAJ:ca
06/02/10
Or.Dept: E&CP/ROW Design Div.
R-2010-884
MMS 12332

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of SEP 14 2010.

ELIZABETH S. MALAND
City Clerk

By  _____
Deputy City Clerk

Approved: 9.24.10
(date)

 _____
JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor

Passed by the Council of The City of San Diego on SEP 14 2010, by the following vote:

Council Members	Yeas	Nays	Not Present	Recused
Sherri Lightner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kevin Faulconer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Todd Gloria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Anthony Young	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Carl DeMaio	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Donna Frye	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Marti Emerald	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ben Hueso	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Date of final passage SEP 24 2010.

AUTHENTICATED BY: JERRY SANDERS
Mayor of The City of San Diego, California.

(Seal) ELIZABETH S. MALAND
City Clerk of The City of San Diego, California.

By [Signature], Deputy

Office of the City Clerk, San Diego, California
Resolution Number R- 306126

PROJECT COST ESTIMATE

PROJECT: Pacific Highway Trunk Sewer
ADVERTISING: _____
ADD'L FUNDING: X
Reallocation: _____
Deappropriation: _____

Council District: 2 (Faulconer)
Community Area: Centre City, Midway-Pacific Highway and Reserve

PREPARED BY: Hung Huynh
DATE: 4/20/2012
Work Order NO.: 175261
Sub CIP No.: B-00479
Legacy CIP No.: 461953

ACTIVITY:	CIP NO. OR OTHER SOURCE OF FUNDS						TOTAL	% E & Const.
	B-00479 Current	B-00479 Request	B-00479 Total	Current	Request	Total		
A. ENGINEERING								
512114 - In House Eng.	642,474.30	0.00	642,474.30	0.00	0.00	0.00	642,474.30	10.87%
512034 - As Needed Consult.	76,230.46	0.00	76,230.46	0.00	0.00	0.00	76,230.46	1.29%
512114 - Const. Eng.	361,045.15	62,535.80	423,580.95	0.00	0.00	0.00	423,580.95	7.17%
512034 - Outside Eng./Consult.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512035 - Enviro. Impact Studies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512034 - Professional Services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512066 - Reimbursement Agree.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
TOTAL ENGINEERING	1,079,749.91	62,535.80	1,142,285.71	0.00	0.00	0.00	1,142,285.71	19.33%
B. CONSTRUCTION								
512025 - Prime Const. Contract	3,647,737.20	641,607.83	4,289,345.03	0.00	0.00	0.00	4,289,345.03	72.58%
512025 - Supp. Const.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512076 - JOC or GRC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512116 - City Forces Work	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512059 - Safety	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
512048 - OCIP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
TOTAL CONSTRUCTION	3,647,737.20	641,607.83	4,289,345.03	0.00	0.00	0.00	4,289,345.03	72.58%
C. EQUIPMENT & FURNISHINGS								
3298 - Unclass. M&S Purch.			0.00			0.00	0.00	0.00%
3316 - Pipe Fittings			0.00			0.00	0.00	0.00%
4922 - Const. Related			0.00			0.00	0.00	0.00%
TOTAL EQUIP. & FURN.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
D. CONTINGENCIES								
512133 - Contingencies	182,386.86	295,856.37	478,243.23		0.00	0.00	478,243.23	8.09%
E. SUB-TOTAL								
	4,909,873.97	1,000,000.00	5,909,873.97	0.00	0.00	0.00	5,909,873.97	100.00%
F. LAND ACQUISITION								
512204 - Land Acquisition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
G. Other								
4981- Appl Sup Com	0.00	0.00	0.00			0.00	0.00	0.00%
5101 Electric Services	0.00	0.00	0.00			0.00	0.00	0.00%
4279 - Oth Non-Personnel Exp	0.00	0.00	0.00			0.00	0.00	0.00%
4282 - Oth Non-Personnel Exp	0.00	0.00	0.00			0.00	0.00	0.00%
Total Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
TOTAL PROJECT COST	4,909,873.97	1,000,000.00	5,909,873.97	0.00	0.00	0.00	5,909,873.97	100.00%

Document	Number	Sewer	Water	Total
Pre.Auth.Res.	R- 306125	4,909,873.97		4,909,873.97
Pre.Auth.Res.				0.00
Pre.Auth.Res.				
Total Presently Authorized		4,909,873.97	0.00	4,909,873.97

(WHEN APPLICABLE)
SAVINGS BY USE OF CITY FORCES

	City Forces	Contract
Labor		
Material		
Equipment		
Profit		
TOTAL		

DEPARTMENT:	PUD-MWWD	
FUND:	700008	
CIP/SUB CIP	A-JB.00001	
PROGRAMMED:		
THIS REQUEST:	1,000,000.00	
Current:	4,909,873.97	
Revised:	5,909,873.97	

COMMENTS: Total Contingency is 13% of Construction Cost. 6% is due to extensive foreseen complications in this area arising from high groundwater table, problematic sandy soil conditions, and congested utilities installed with no record data available. 7% is due to numerous direct conflicts with substantial SDG&E transmission facilities for which the City will be reimbursed by SDG&E.

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION AUTHORIZING CHANGE ORDER NO. 1
FOR EXPENDITURE OF ADDITIONAL FUNDS AND
REIMBURSEMENT AGREEMENT WITH SDG&E
REGARDING PACIFIC HIGHWAY TRUNK SEWER PROJECT

WHEREAS, the Pacific Highway Trunk Sewer [Project] is currently under construction to rehabilitate 4,634 linear feet of deteriorated sewer mains and replace 656 linear feet of sewer mains; and

WHEREAS, during construction conflicts with SDG&E's transmission lines were encountered and SDG&E has agreed to compensate the City for the cost incurred for any engineering and construction costs related to avoiding these conflicts in an amount not to exceed \$1,000,000; and

WHEREAS, the Council of the City of San Diego [Council], stating for the record, that the information contained in the Revised Mitigated Negative Declaration, Project No. 8560 (Resolution 306126, dated May 6, 2009), including any comments received during the public review process, has been previously reviewed and considered by this Council and it is determined that no substantial changes or new information of substantial importance within the meaning of CEQA Guidelines section 15162 would warrant any additional environmental review in connection with approval of the Project; NOW, THEREFORE,

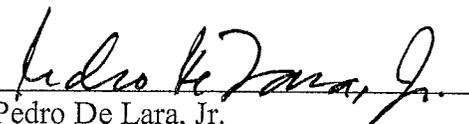
BE IT RESOLVED, by the Council of the City of San Diego, that Change Order No. 1, dated April 17, 2012, heretofore filed with the City Clerk of said City as Document

No. RR-_____, issued in connection with the contract between the City and HPS Mechanical, Inc., in the amount not to exceed \$641,607.83 for the construction of the Project is approved.

BE IT FURTHER RESOLVED, that the Mayor, or his designee, is authorized and empowered to execute, for and on behalf of the City, a reimbursement utility agreement [Agreement] with San Diego Gas and Electric in the amount not to exceed \$1,000,000 for the additional engineering and construction costs, under the terms and conditions set forth in the Agreement, on file in the Office of the City Clerk as Document No. RR _____.

BE IT FURTHER RESOLVED, that the Chief Financial Officer, as delegated to Financial Management is authorized to appropriate and the City Comptroller is authorized to expend an amount not to exceed \$1,000,000 from Sewer Fund 700008, CIP A-JB.00001, Annual Allocation-MWWD Trunk Sewers (B-00479 - Pacific Highway Trunk Sewer) solely to provide funds for construction of the Project, provided that the City Comptroller first certifies that the funds necessary for expenditure are, or will be, on deposit with the City Treasurer.

APPROVED: JAN I. GOLDSMITH, City Attorney

By 
Pedro De Lara, Jr.
Deputy City Attorney

PDL:cfq:ca
7/10/2012
Or.Dept:E&CP/ROW
Doc. No.: 383685

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego,
at its meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor