

SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM
3.26
(ID # 5896)

MEETING DATE:

Tuesday, February 27, 2018

FROM : ECONOMIC DEVELOPMENT AGENCY (EDA) AND PROBATION DEPARTMENT :

SUBJECT: ECONOMIC DEVELOPMENT AGENCY (EDA) AND PROBATION DEPARTMENT:
Riverside Public Defender/Probation Building Project - Approval of Change Orders
No. 4 for Empyrean Plumbing, Janus Corporation and Bravo Concrete, Change
Orders No. 1 for Best Contracting Services, Inc. and Infinity Structures, Change
Order No. 7 for Schmitt Drywall, and Change Orders No. 3 for Caston, Inc. and Doug
Nielsen Construction, District 2. [\$634,341 - RDA Capital Improvement Fund - 100%]
(Previously approved budget)

RECOMMENDED MOTION: That the Board of Supervisors:

1. Ratify and approve Change Order No. 4 in the amount of \$67,623 for Empyrean Plumbing (Empyrean) for unforeseen conditions on the Riverside Public Defender/Probation Building Project (Project); find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work;
2. Ratify and approve Change Order No. 4 in the amount of \$237,574 for Janus Corporation (Janus) for unforeseen conditions and plan omissions on the Project; find that the work was integral to the Project and that competitive bidding would not produce an advantage and is impractical for the work;

ACTION: Policy, CIP

Robert Field, Assistant County Executive Officer/EDA

2/13/2018

Mark A. Hake, Chief Probation Officer

2/14/2018

Steven Harmon, Director Public Defender

2/14/2018

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Ashley and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Tavaglione, Washington, Perez and Ashley
Nays: None
Absent: None
Date: February 27, 2018
xc: EDA, Probation

Kecja Harper-Ihem
Clerk of the Board

By:
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

3. Ratify and approve Change Order No. 4 in the amount of \$19,745 for Bravo Concrete (Bravo) for unforeseen conditions and plan omissions on the Project; find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work;
4. Ratify and approve Change Order No. 1 in the amount of \$37,429 for Best Contracting Services, Inc. (Best Contracting) for unforeseen conditions and plan omissions on the Project; find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work;
5. Ratify and approve Change Order No. 1 in the amount of \$20,923 for Infinity Structures (Infinity) for unforeseen conditions and plan omissions on the Project; find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work;
6. Ratify and approve Change Order No. 7 in the amount of \$59,741 for Schmitt Drywall (Schmitt) for unforeseen conditions on the Project; find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work;
7. Ratify and approve Change Order No. 3 in the amount of \$26,614 for Caston, Inc. (Caston) for unforeseen conditions and plan omissions on the Project; find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work;
8. Ratify and approve Change Order No. 3 in the amount of \$164,692 for Doug Nielsen Construction (Nielsen) for unforeseen conditions on the Project; find that the work was integral to the project and that competitive bidding would not produce an advantage and is impractical for the work; and
9. Authorize the Chairman of the Board to execute the Change Orders listed herein on behalf of the County.

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 634,341	\$ 0	\$ 634,341	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: RDA Capital Improvement Fund - 100% (Previously approved budget)			Budget Adjustment: No	
			For Fiscal Year: 2017/18	

C.E.O. RECOMMENDATION: Approve

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

BACKGROUND:

Summary

On October 6, 2015, Item 3-13, the Board of Supervisors (Board) authorized the Chairman of the Board to execute the multi-prime construction contracts to the lowest responsible bidder for each bid package for the Riverside Public Defender/Probation Building project. The construction contracts have been bonded in accordance with the public contract code. The release of the bid packages were fast-tracked over the course of several months to commence construction work as early as design for their respective portion of work to be completed.

Several unforeseen conditions and omissions from the plans were discovered throughout the course of the project which required additional work from the following trades: Framing, drywall, plumbing, plaster and flashing, carpentry, demolition, concrete, and rental equipment/temporary power.

The change orders listed herein exceed the 10% construction contingency allowance, therefore the Economic Development Agency (EDA) is seeking Board approval. The change orders will compensate the listed multi-prime contractors in the cumulative amount of \$643,246. Additional funding for the Project was approved by the Board on January 23, 2018, Item 3.14, which will cover the change orders and other project related obligations to complete the project.

Impact on Residents and Businesses

The Project will accommodate the Law Offices of the Public Defender and Probation Departments and will provide the necessary office space to account for the long term growth of both departments. The Public Defender will have the space to consolidate all operations enhancing communication, efficiencies and resulting in an environment that will effectively serve the community. The Probation Department will house court officers and pre-sentence investigators in close proximity to the courts with the goal of reducing Failure to Appear rates.

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

CHANGE ORDER REPORTS

Empyrean Plumbing

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	784,485	0.00%	Original construction agreement.
Change Orders No. 1-3	78,448	10.00%	Relocate water line, additional hose bibs, re-route storm drain, new basement ejector pumps. Within EDA's authority.
Change Order No. 4	67,623	8.62%	Relocation of gas riser, relocate plumbing due to ADA floor issues, and relocation of water main per City of Riverside changes; replace eroded drain line in basement.
NEW CONTRACT TOTAL	\$ 930,556	18.62%	

Janus Corporation

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	346,700	0.00%	Original construction agreement.
Change Orders No. 1-3	29,043	8.38%	Lead paint removal at several Locations. Within EDA's authority.
Change Order No. 4	237,574	68.52%	Full time elevator operator required by State elevator inspector and OSHA, unforeseen demolition.
NEW CONTRACT TOTAL	\$ 613,317	76.90%	

(Continued)

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

CHANGE ORDER REPORTS (Continued)

Bravo Concrete

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	472,430	0.00%	Original construction agreement
Change Orders No. 1-3	43,051	9.11%	Slab and trench infills
Change Order No. 4	19,745	4.18%	Infill of concrete at various locations including new generator location
NEW CONTRACT TOTAL	\$ 535,226	13.29%	

Best Contracting Services, Inc.

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	139,430	0.00%	Original construction agreement
Change Order No. 1	37,429	26.84%	Flashing at 8 th floor parapet wall, sheet metal in west stairwell seismic saw cuts, install window sill flashing at plaster wall corners on floors 3 through 8
NEW CONTRACT TOTAL	\$ 176,859	26.84%	

Infinity Structures

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	94,000	0.00%	Original construction agreement
Change Order No. 1	20,923	22.26%	Install parapet roof around perimeter of building
NEW CONTRACT TOTAL	\$ 114,923	22.26%	

(Continued)

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

Schmitt Drywall

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	1,943,646	0.00%	Original construction agreement
Change Order No. 1-6	192,899	9.93%	Revised framing due to MEP conflicts, soffits for exhaust louvers, framing at exterior overhang, backing at revised locations
Change Order No. 7	59,741	3.07%	Unforeseen framing, insulation, and drywall at various locations
NEW CONTRACT TOTAL	\$ 2,196,286	13.00%	

Caston, Inc.

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	285,585	0.00%	Original construction agreement
Change Orders No. 1-2	27,609	9.67%	Remove and replace plaster at upper tower, new finish at north wall resulting from demo of adjacent building
Change Order No. 3	26,614	9.32%	Repair south facade with sheet metal and plaster, Install lath above columns where missing, skim coat and patch walls for mail room, parking garage, and stairwells leading to the basement
NEW CONTRACT TOTAL	\$ 339,808	18.99%	

(Continued)

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
STATE OF CALIFORNIA**

Doug Nielsen Construction

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	424,444	0.00%	Original construction agreement.
Change Orders No. 1-2	42,416	10.00%	Street sweeper and additional Storm Water Pollution Prevention due to demolition of adjacent building
Change Order No. 3	164,692	38.80%	Added rental equipment and elevator generators above and beyond original contract duration.
NEW CONTRACT TOTAL	\$ 631,552	48.80%	


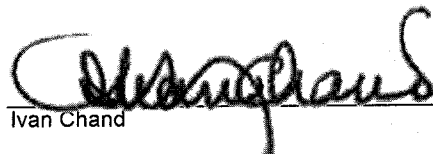
Additional Fiscal Information

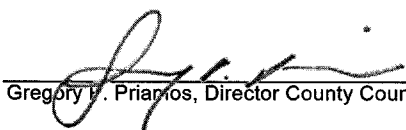
All costs associated with this Board action were previously approved on January 23, 2018 (Item 3.14) and are 100% funded through the RDA Capital Improvement Fund.

Attachments:

- Change Order No. 4 for Emphyrean Plumbing
- Change Order No. 4 for Janus Corporation
- Change Order No. 4 for Bravo Concrete
- Change Order No. 1 for Best Contracting Services, Inc.
- Change Order No. 1 for Infinity Structures
- Change Order No. 7 for Schmitt Drywall
- Change Order No. 3 for Caston, Inc.
- Change Order No. 3 for Doug Nielsen Construction

RF:HM:VC:SP:JA:DL:mg FM08240003992 5896-13744
S:\Project Management Office\FORM 11'S\Form 11's_In Process\5896 - 13744_D3 - 003992 - Riv Public Def Prob Bid-Approval of Multi-Prime Change Orders_031318.doc

 
Rohini Lachka, Principal Management Analyst 2/20/2018 Ivan Chand 2/20/2018


Gregory P. Priamos, Director County Counsel 2/15/2018

COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

CHANGE ORDER NO. CO4

Date: 11/22/2017

Project Name: Public Defender/Probation Building

To Contractor:

PeopleSoft Project No: FM 08240003992

Empress Plumbing
PO Box 5880
Riverside, CA 92517

Distribution:

- (1) Project Manager
- (2) Contractor
- (3) Fiscal
- (4) Construction Manager
- (5) Inspector
- (6) Architect/Engineer

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

DESCRIPTION OF CHANGE	REASON FOR CHANGE ORDER	COR#	TYPE	AMOUNT
1) <u>Excavation, backfill, coring, relocation gas riser for gas service - This is half of the actual CO.</u> Fire riser room was revisited due to existing pile caps - <u>reinstall domestic water</u>	<u>Scope Change From SoCal Gas</u>	<u>3</u>	<u>ADD</u>	<u>\$10,880.00</u> ✓
2) <u>Relocate service sink and drinking fountain because of ADA and grade beam issue</u>	<u>Unforeseen Conditions</u>	<u>5</u>	<u>ADD</u>	<u>\$9,199.00</u> ✓
3) <u>Relocate refrigerator in rooms 417 and 417</u>	<u>Department Driven</u>	<u>5</u>	<u>ADD</u>	<u>\$1,184.00</u> ✓
5) <u>Relocate corroded drain line in basement</u>	<u>Unforeseen Conditions</u>	<u>5</u>	<u>ADD</u>	<u>\$1,525.00</u> ✓
6) <u>Water, gas, drain line to revised boiler location</u>	<u>Unforeseen Conditions</u>	<u>5</u>	<u>ADD</u>	<u>\$9,140.00</u> ✓
7) <u>Temporary water - City abandoned line in Main Layout of 1st Floor brook room was changed for ADA - new sink location</u>	<u>Unforeseen Conditions</u>	<u>6</u>	<u>ADD</u>	<u>\$7,634.00</u> ✓
8) <u>Relocate the roof drain pipe out of access door in the SW corner of the exterior access panel</u>	<u>Unforeseen Conditions</u>	<u>7</u>	<u>ADD</u>	<u>\$5,349.00</u> ✓
9) <u>Per RFI #370, Cost for Main Water line work on 11th st, not included in contract requested by the IOR and</u>	<u>Unforeseen Conditions</u>	<u>8</u>	<u>ADD</u>	<u>\$716.00</u> ✓
10) <u>Structural Engineer - City cost</u>	<u>Unforeseen Conditions</u>	<u>8</u>	<u>ADD</u>	<u>\$19,520.00</u> ✓
11) <u>Cost to Re-pipe the second level roof drain out the west elevation wall. Price include x-ray and coring new hole at new termination point</u>	<u>Unforeseen Conditions</u>	<u>8</u>	<u>ADD</u>	<u>\$2,800.00</u> ✓
TOTAL				<u>\$67,823.00</u> NF

The specifications, where pertinent, shall apply to these changes.

This Change Order provides for a time extension of

Original Contract Duration (calendar days):	<u>77</u>	calendar days
Prior Authorized Time Extension (calendar days):	<u>358</u>	
Revised Construction Duration (calendar days):	<u>184</u>	
Original Contract Completion Date:	<u>3/29/2017</u>	
Revised Contract Completion Date:	<u>12/18/2017</u>	

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above. Contractor expressly waives any contract right to pursue any further claim related to this change order work.

David Korolowski 11/22/17
 Contractor (Signature) Date

Original Contract \$ 784,465.00 ✓
 Prior Authorized ADD REDUCT \$ 78,448.50 ✓
 Total Contract Prior to this Change \$ 862,913.50 ✓

Chuck Washington
 Contractor's Printed Name
 2) Chuck Washington 11/29/18
 Assistant Chairman Date

Authorized Changes on this Change Order: \$ 67,823.00 ✓

CHAIRMAN, BOARD OF SUPERVISORS
CHUCK WASHINGTON

Amount of Contract Authorized Including this Change Order \$ 930,556.50 NF

John Hopkins
 Construction Manager's (Signature) Date

Pursuant to: Board Policy B-11
 M.O. and Date

John Hopkins
 Construction Manager's Printed Name

John Hopkins 12/7/18
 Project Manager (Signature) Date

Tom Howell 11/30/17
 Architect (Signature) Date

FORM APPROVED BY COUNTY COUNSEL
 BY: Synthia M. Gunzel 2-14-18
 SYNTHIA M. GUNZEL DATE

Tom Howell
 Architect's Printed Name

EDA Change Order Form - Revised 11-18-14

FEB 27 2018 3.26

COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

CHANGE ORDER NO. CO4

Date: 11/22/2017

Project Name: Public Defender/Probation Building

To Contractor:

PeopleSoft Project No: FM 08240003992

Empyrean Plumbing
PO Box 5680
Riverside, CA 92517

Distribution:

- (1) Project Manager
- (2) Contractor
- (3) Fiscal
- (4) Construction Manager
- (5) Inspector
- (6) Architect/Engineer

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

DESCRIPTION OF CHANGE	REASON FOR CHANGE ORDER	COR#	TYPE	AMOUNT
1) Excavation, backfill, coring, relocating gas riser for gas service - This is half of the actual CO.	Plan/Essential Scope Omissions	3	ADD	\$10,889.00
2) Fire riser room was revised due to existing pile caps - reinstall domestic water	Unforeseen Conditions	5	ADD	\$9,199.00
3) Relocate service sink and drinking fountain because of ADA and grade beam issue	Unforeseen Conditions	5	ADD	\$8,665.00
4) Relocate refrigerator in rooms 417 and 617	Department Driven	5	ADD	\$1,184.00
5) Replace corroded drain line in basement	Unforeseen Conditions	5	ADD	\$1,525.00
6) Water, gas, drain line to revised boiler location	Plan/Essential Scope Omissions	5	ADD	\$9,140.00
7) Provide a water meter to fire hydrant on 11th street temporary water - City abandoned line in Main Layout of 1st Floor break room was changed for	Unforeseen Conditions	6	ADD	\$7,634.00
8) ADA - new sink location	Unforeseen Conditions	7	ADD	\$5,349.00
9) Relocate the roof drain pipe out of access door in the SW corner of the exterior access panel	Unforeseen Conditions	8	ADD	\$718.00
10) Per RFI #370, Cost for Main Water line work on 11th st. not included in contract requested by the IOR and Structural Engineer - City cost	Unforeseen Conditions	8	ADD	\$10,520.00
11) Cost to Re-pipe the second level roof drain out the west elevation wall. Price include x-ray and coring new hole at new termination point	Unforeseen Conditions	8	ADD	\$2,800.00
TOTAL				\$67,623.00

The specifications, where pertinent, shall apply to these changes.

This Change Order provides for a time extension of

<u>77</u>	calendar days
<u>358</u>	
<u>184</u>	
<u>619</u>	
<u>3/29/2017</u>	
<u>12/15/2017</u>	

Original Contract Duration (calendar days):
 Prior Authorized Time Extension (calendar days):
 Revised Construction Duration (calendar days):
 Original Contract Completion Date:
 Revised Contract Completion Date:

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above. Contractor expressly waives any contract right to pursue any further claim related to this change order work.

1) _____
 Contractor (Signature) Date

David Koralewski
 Contractor's Printed Name

Original Contract \$ 784,485.00
 Prior Authorized ADD REDUCT \$ 78,448.50
 Total Contract Prior to this Change \$ 862,933.50

Authorized Changes on this Change Order: \$ 67,623.00

2) _____
 Assistant Director Date
 (Signature)

Vincent Coffeen
 Assistant Director
 Printed Name

Amount of Contract Authorized Including this Change Order \$ 930,556.50

Pursuant to: Board Policy B-11
 M.O. and Date _____

3) _____
 Construction Manager's (Signature) Date

John Hopkins
 Construction Manager's Printed Name

4) _____
 Project Manager (Signature) Date

Dominick Lombardi
 Project Manager's Printed Name

5) _____
 Architect (Signature) Date

Tom Howell
 Architect's Printed Name

PROWEST

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
 EDA Project No. : FM08240003992
 PTC: Empyrean Plumbing
 Contract No.: 011200.12
 PTC Address: P.O. Box 5680
Riverside, CA 92517

Architect's Project No.: RVC.043
 PTC CPR #: C03
 DATE: 03/23/17

Empyrean Plumbing on behalf of itself and its subcontractors, suppliers, employees and trust funds of all tiers and all individuals and/or entities referred to in California Civil Code sections 3110, 3111, and 3112:

1 a. accepts the amount to be paid under this change order, and the time extensions granted by this change order, as payment in full for all costs, expenses and damages, known or unknown, direct or indirect (including without limitation, costs, expenses and damages resulting from delay, disruption, extended overhead, loss of productivity, impact, working out of sequence, acceleration, lost opportunity, etc.) incurred at any time (past, present or future) arising from:

DESCRIPTION OF THE PROPOSED CHANGE:

- | | | |
|--------------------|---|--------------|
| Item No. 01 | <p>Reference: Provide services to assist the gas company with the new gas service installation per RFI #233R1 which includes excavation, backfill, demo concrete-asphalt, patch asphalt, coring holes, hauling off spoils, relocating building gas riser, provide and install (3) 5" XXH Bollards.</p> <p>Justification: RFI #233R1</p> <p>Reference Documentation: Subcontract Change Order Request</p> | \$ 23,768.00 |
| Item No. 02 | <p>Reference: Removal of Allowance No. 01 as listed within Contract Agreement dated 8th Day of April 2016.</p> <p>Justification: Allowance used to cover costs associated with previous changes.</p> <p>Reference Documentation: Pages from Executed Contact</p> | \$ (981.00) |

Total Change Order: \$ 22,787.00

Net Change in Calendar Days Due to This Proposed Change: 8

Schedule impact to be evaluated at a later date.

The original (Contract Sum) was	\$ 784,485.00
The net change by previously authorized Change Orders	\$ 66,550.00
The (Contract Sum) prior to this Change Order was	\$ 851,035.00
The (Contract Sum) will be (increased)-(decreased) (unchanged) by this Change Order in the amount of	\$ 22,787.00
The new (Contract Sum) including this Change Order will be	\$ 873,822.00
The Contract Time will be (increased) (decreased) (unchanged) by :	ZERO () days
The date of Substantial Completion as of the date of this Change Order therefore is:	NO CHANGE

PROWESTTM

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project # EDA Project No. : FM08240003992
4075 Main Street
Riverside, CA 92522

Architect's Project No.: RVC.043
PTC CPR #: CO 03
DATE: 03/23/17

1 b. Releases, acquits and discharges THE OWNER, its officers, agents and employees from all liability, claims, damages, demands or costs, known or unknown, arising from the matters referred to in paragraph 1.a.

1 c. Expressly waives the provisions of section 1542 of the California Civil Code and understands that said section provides:

A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH A CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR.

The parties acknowledge that this change has been reviewed by them and approved as to its form and content. The parties agree that this change order is to be construed and interpreted without regard to the identity of the party drafting this change order. Execution of this Change Order by all parties constitutes a binding agreement that no adjustment in compensation or time of performance shall be made as a result of the foregoing change(s), except as provided herein.

ProWest Constructors

BY: *John Hyde*
BY: _____

DATE: 3-23-17
DATE: _____

Accepted by Contractor

PTC: *Dale K.*
BY: *David Kozaleski*

DATE: 3-23-17

County Of Riverside, EDA

____ Accept
____ Do Not Accept
____ Reason Code

County Of Riverside, EDA

BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #18

December 28, 2016

**RE: Riverside Public Defender
EPI Job # 1101**

Dear Richard Slater,

Our quoted price for:

Provide services to assist the gas company with the new gas service installation as per the referenced RFI which includes excavation, backfill, demo concrete-asphalt, patch asphalt, coring holes, hauling off spoils, relocating building gas riser, provide and install (3) 5" XXH Bollards.

Reference: RFI #233R1

Exclusions: (sidewalks) Concrete patch back by others

Total net change to contract: \$ 23,768.00

Additional time required: 8 day(s)

The total cost shown on this page may not be used as a basis for T & M pricing not to exceed. All pricing is only reflective of current conditions on the jobsite and are subject to change based upon the conditions at time of approval.

This change proposal is based on the usual cost elements such as labor, materials, and markup and does not include any amount for impacts such as interference, disruptions, rescheduling, and change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing work under any of these conditions.

This cost proposal supersedes all previously submitted cost proposals related to this same work. The work of other trades, which may be required to complete this change order, is not part of this change proposal.

This quote is valid for (30) calendar days from the above date and void thereafter. All work affected by either the acceptance or rejection of the enclosed change order quotation is on hold pending notification.

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$5,678.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	<u>\$0.00</u>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$5,678.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	<u>\$851.70</u>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$283.90
SUBCONTRACTOR SUBTOTAL	<u>\$6,813.60</u>
BOND (1%)	<u>\$235.32</u>
TOTAL	\$23,767.47

BID RECAP SHEET

12/28/2016

Company: **Empyrean Plumbing & Mechanical**
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-18.job
 Bid: **FastEst**

PLUMBING/PIPING SUMMARY		Plumbing/Piping Labor			
FASTPIPE	Materials	Hours	Direct Rate	Labor \$	Total
Summary	\$7,026	64.1	\$89.34	\$5,724	\$12,750
Pipe Equipment Total	\$0		\$115.39	\$0	\$0
Repair Labor Rate	\$0	w/Summary		\$0	\$0
Pipe Specialties Total	\$0	w/Summary		\$0	\$0
Pipe Other Total	\$0	w/Summary		\$0	\$0
Equipment	\$0	0.0	\$89.34	\$0	\$0
Fixtures	\$0	0.0	\$89.34	\$0	\$0
Overtime	\$0	0.0	\$108.59	\$0	\$0
Service Truck	\$0	0.0	\$35.00	\$0	\$0
	\$0	0.0	\$0.00	\$0	\$0
Sub Total	\$7,026			\$5,724	\$12,750

MATERIALS	Cost	OH&P \$	Total	OH&P %
Piping Materials/Equipment	\$7,026	\$1,054	\$8,079	15.0 %
Rental Equipment	\$1,244	\$187	\$1,431	15.0 %
Warranty	\$14	\$2	\$16	15.0 %
Material Escalation	\$0	\$0	\$0	15.0 %
Freight	\$316	\$47	\$364	15.0 %
	\$0	\$0	\$0	15.0 %
	\$0	\$0	\$0	15.0 %
Sub Total	\$8,600	\$1,290	\$9,890	
Sales Tax	8.8	\$757	\$757	
MATERIALS TOTAL	\$9,357	\$1,290	\$10,647	15.0 %

LABOR	Hours	Cost	OH&P \$	Total	OH&P %
Piping Labor	64.1	\$5,724	\$859	\$6,583	15.0 %
Record Drawings	0.0	\$0	\$0	\$0	15.0 %
Clean Up	0.0	\$0	\$0	\$0	15.0 %
AQMD Dust Control	0.0	\$0	\$0	\$0	15.0 %
	0.0	\$0	\$0	\$0	15.0 %
Sub Total		\$5,724	\$859	\$6,583	
Sales Tax	0.0	\$0	\$0	\$0	
LABOR TOTAL		\$5,724	\$859	\$6,583	15.0 %

SUBCONTRACTS	Cost	OH&P \$	Total	OH&P %
Including Sales Tax	\$5,678	\$852	\$6,530	15.0 %
Sales Tax	0.0	\$0	\$0	
SUBCONTRACTS TOTAL	\$5,678	\$852	\$6,530	15.0 %

SUB TOTAL less Sales Tax	Cost	OH&P \$	Total	OH&P %
	\$20,003	\$3,000	\$23,003	15.0 %
Sales Tax			\$757	
Bond	1.0 %		\$238	
QUOTED PRICE			\$23,997	

SUBCONTRACTORS

including Sales Tax

Company: **Empyrean Plumbing & Mechanical**

JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-18.job

	Description	Total Price
1	Asphalt Cut/Demo	\$912
2	Asphalt Patch	\$1,635
3	Backhoe Service @ \$125 per day plus \$150 travel	\$2,150
4	Backflow test	
5	Chlorination	
6	Concrete Coring	
7	Concrete Cut/Demo	\$456
8	Concrete Patch	
9	Crane & Rigging	
10	Demolition	
11	Dig	
12	Electrical	
13	Equipment Setting	
14	Fire Protection	
15	Firecaulking	
16	Floor Repair	
17	General Construction	
18	Haul Spoils	
19	Insulation	
20	Man hole	
21	Medical Gas Certification	
22	Outside Utilities	
23	Painting	
24	Roof Repair	
25	Sewer Rooter	
26	Sheet Metal	
27	Storm Structure	
28	Surveyor	
29	Test & Balance	
30	Thrust Block	
31	Tile	
32	Wall Patch	
33	Welder \$105 hr	\$525
34		
35		
36		
37		
38		
39		
40		
	Totals	\$5,678

PipeDetail (2)

Company: Empeyan Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-18.job
 Material Set: Factor 1
 Labor Set: Commercial
 Run Date: 12/28/2016 10:04
 Sort Key: By Matl Group



Matl Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
blina6	2	1 1/2 x 1 1/2	LF Galv 12Ga Channel	\$ 3.50	\$ 6.99	0.25	0.5
blinb6	6	3/8 x 5	Galv Masonary Wedge Anchor [Material price quote needed]	\$ 0.00	\$ 0.01	0.00	0.0
job	3	5	BLDS Bollards	\$ 816.89	\$ 2,450.67	3.81	15.5
job	1	<None>	CCB Concrete for Bollards	\$ 782.42	\$ 782.42	4.38	5.9
job	1	6	CRE Core & X-Ray Hole	\$ 148.96	\$ 148.96	1.28	1.7
job	3	15	CRE Core Hole for Bollard	\$ 232.89	\$ 698.67	1.56	6.3
job	1	<None>	HSP Haul Spoils per load	\$ 1,089.36	\$ 1,089.36	4.89	6.6
job	1	<None>	SLRY Slurry	\$ 889.63	\$ 889.63	2.93	4.0
job	1	<None>	TC Traffic Control	\$ 567.00	\$ 567.00	8.13	11.0
job	1	<None>	TC01 Tape Caution	\$ 9.44	\$ 9.44	0.01	0.0
job	3	<None>	TNPL Trench Plate	\$ 86.95	\$ 260.85	0.89	3.6
misc	4	4	Sch 40 Butt Weld Joints	\$ 2.20	\$ 8.80	0.00	0.0
wldfit	2	4	Std Wt Steel Weld LR 90 Ell	\$ 56.42	\$ 112.84	4.67	8.9
					\$ 7,025.64		64.1

ProWest Constructors

REQUEST FOR INTERPRETATION

RFI No.: 233R1

Riverside County Economic Development Agency
Riverside, CA

TITLE: Confirmation of Gas Service Line Connection Point

DATE: 12/15/2016

PTC: ProWest

PROJECT : Riverside Public Defender/Probation Building Project # FM08240003992

TO: Thomas Howell, AIA - Holt Architecture
70225 Highway 111, Suite D
Rancho Mirage, CA 92270

REQUESTED: 12/15/2016

REQUIRED: 12/22/2016

ANSWERED:

QUESTION:

R-1 - See attached revised drawing showing the 3 bollards at the gas meter. These bollards can be field coordinated with the Gas Co. for meter access however, we are not sure of the required bollard height and depth of embedment. Also denoted is the work that the Gas Company is looking for on our behalf. Such as the excavation/backfill for the new service,, the excavation in the street so they can cap the old lateral at the main and the demo, removal and backfill of the existing meter vault. Can you please advise the required bollard height and depth of embedment?

DWG. / DETAIL REF:

PROPOSED SOLUTION:

See attached drawing

Requested By: Wesley Freeman **Signed:** _____ **Date:** 12/15/2016

ANSWER:

Refer to detail A9 on sheet SD-101.

Answered By: Steven Porter **Signed:** _____ **Date:** 12-19-2016

Wesley Freeman

From: Dave
Sent: Tuesday, December 13, 2016 10:15 AM
To: 'Wesley Freeman'
Cc: 'Jeff Rising'; jdavis@prowestpcm.com; 'Richard Slater'; 'Fernando'; Brandon@EmpyreanPlumbing.com
Subject: RE: ProWest RFI #233- Confirmation of Gas Service Line Connection Point
Attachments: P201-GAS-REVISIONS.PDF

Wesley, the RFI reply was noted to be acceptable upon placement of bollards. See attached revised drawing showing the 3 bollards at the gas meter. These bollards can be field coordinated with the Gas Co. for meter access however, we are not sure of the required bollard height and depth of embedment. We also denoted the work that the Gas Company is looking for on our behalf. Such as the excavation/backfill for the new service,, the excavation in the street so they can cap the old lateral at the main and the demo, removal and backfill of the existing meter vault.

Hope this clears up any questions but if not, don't hesitate to call. We're here to help where we can.

Thanks,

David Koralewski

Office: 951.776.4616 | Fax: 951.346.5675 | Mobile: 951.427.4675

Email: Dave@EmpyreanPlumbing.com

Empyrean Plumbing, Inc.

PO Box 5680 | Riverside, CA 92517

From: Wesley Freeman [mailto:wfreeman@prowestpcm.com]
Sent: Tuesday, December 13, 2016 7:19 AM
To: Dave@empyreanplumbing.com
Cc: Jeff Rising <jrising@prowestpcm.com>; jdavis@prowestpcm.com
Subject: FW: ProWest RFI #233- Confirmation of Gas Service Line Connection Point

Good Morning Dave,

Please see attached RFI Response.

Thank You

**WESLEY FREEMAN
PROJECT ENGINEER
PROWEST CONSTRUCTORS**

Mobile: 951-529-7266

Email: wfreeman@prowestpcm.com





EMPIREAN
PLUMBING, INC.

AECOM

CONSULTANTS
AECOM
1700 PAVAN
AVENUE
SUNNYVALE, CA 94088
TEL: 415.353.8200
WWW.AECOM.COM

TENANT IMPROVEMENTS TO
AN EXISTING 8-STORY OFFICE
BUILDING WITH BASEMENT

RIVERSIDE
PUBLIC DEFENDER /
PROBATION BUILDING

4075 MAIN STREET
RIVERSIDE, CA 92522

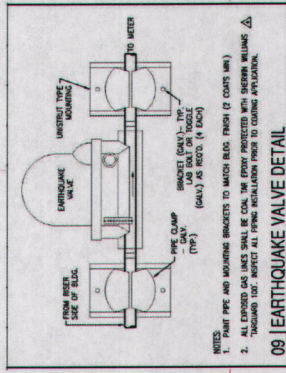
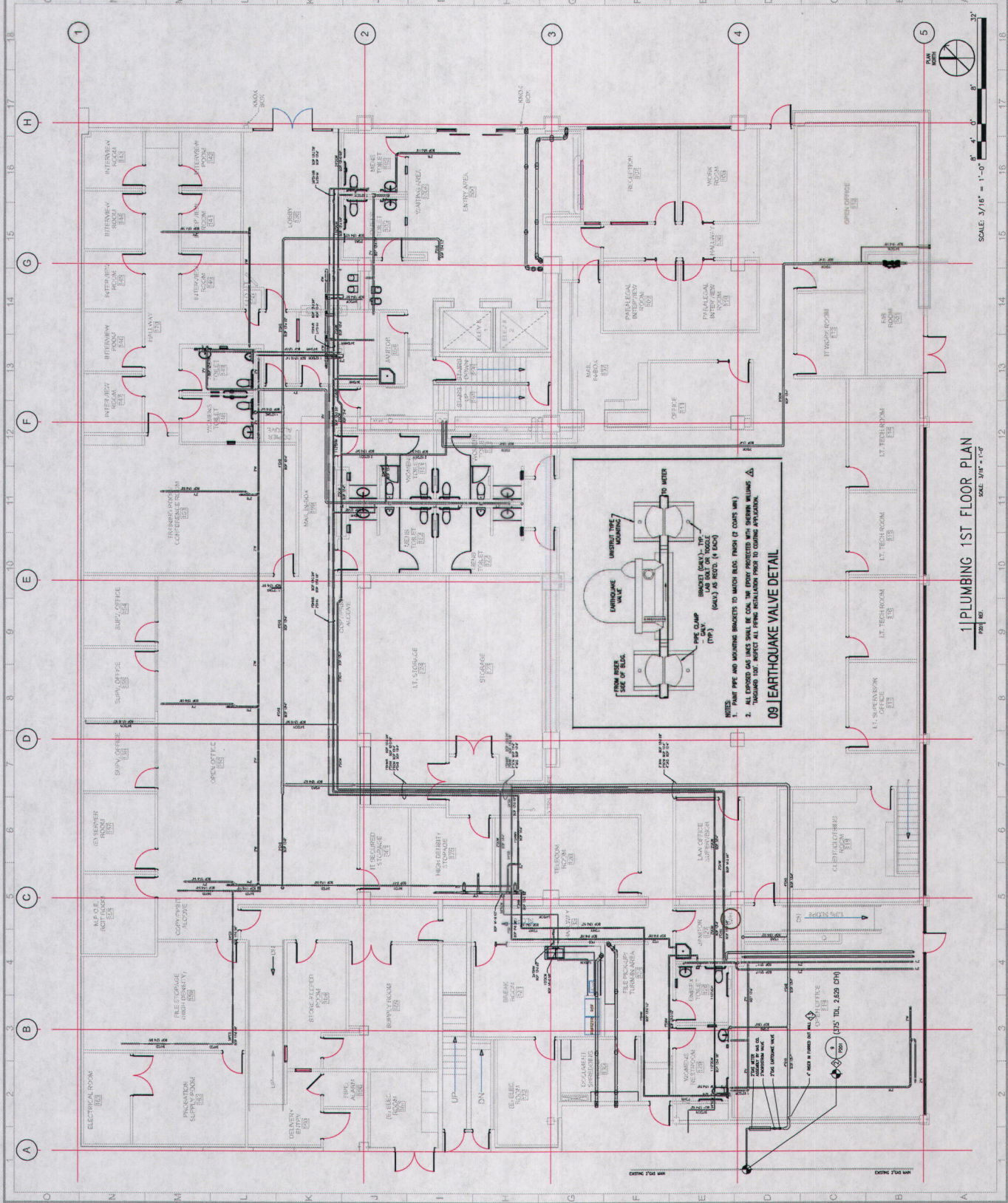
COUNTY OF RIVERSIDE
ECONOMIC DEVELOPMENT AGENCY

NO.	DATE	DESCRIPTION
1	08/11/11	ISSUED FOR PERMIT
2	08/11/11	ISSUED FOR PERMIT
3	08/11/11	ISSUED FOR PERMIT
4	08/11/11	ISSUED FOR PERMIT
5	08/11/11	ISSUED FOR PERMIT

PROJECT NO.: 11-00000000
SCALE: AS SHOWN
OWNER: COUNTY OF RIVERSIDE, ECONOMIC DEVELOPMENT AGENCY

PLUMBING
1ST FLOOR PLAN

P201



- NOTES
1. PLUMB PIPE AND MOUNTING BRACKETS TO MATCH BLDG. FRAM. (IF COUNTS VARY)
 2. ALL EXPOSED GAS LINES SHALL BE COAT. THE EXPOSURE SHALL BE SHOWN WITH SHOWN WALLING. PROVIDE GAS DETECTOR AT THIS LOCATION PRIOR TO CONCRETE POUR.

1 | PLUMBING 1ST FLOOR PLAN
DWG. 11/11/11

SCALE: 3/16" = 1'-0"
3/16" = 1'-0"

Richard Slater

From: Lombardi, Dominick <DLOMBARDI@rivcoeda.org>
Sent: Thursday, November 17, 2016 7:50 AM
To: rslater@prowestpcm.com; dave@empyreanplumbing.com
Subject: FW: 4075 Main St-Gas meeting summary-Riverside County

Hi Dave and Richard,

Can you confirm that the summary from Sal below is correct? Thank you.

Dominick

From: Guerrero, Salvador [mailto:SGuerrero@semprautilities.com]
Sent: Tuesday, November 15, 2016 9:53 AM
To: Lombardi, Dominick
Subject: FW: 4075 Main St-Gas meeting summary-Riverside County

Dominick,

Gas meter set will also need to be at least 3' away from any source of ignition-this would include the electrical gear.

Regards,

Sal Guerrero
Lead Planning Associate
Southern California Gas Company-Riverside District
Southeast Region
4495 Howard Ave. ML 8062
Riverside, Ca 92507
909-335-7862
sguerrero@semprautilities.com

From: Guerrero, Salvador
Sent: Tuesday, November 15, 2016 9:52 AM
To: 'Lombardi, Dominick'
Cc: Prophete, Robert L
Subject: 4075 Main St-Gas meeting summary-Riverside County

Hello Dominick,

Per our meeting this morning:

- Gas Service needs to be at least 5' parallel distance from any "wet" utility-sewer, water.
- Dominick to call Gas Co. and have meter to 4077 Main St removed-County no longer needs. Please let me know when this has been done.
- 1 houseline to feed 4075 Main St.
- Riverside County is requesting Standard Delivery Pressure
- Existing houseline needs to be moved(per our discussion)-
- Earthquake valve to be installed prior to meter installation-leave a 2" nipple for Gas Co. to tie-to.

- Gas riser distance to 2" Nipple(houseline)-needs to be 4'.
- 3-4" bollards need to be installed approx. 18" in front of proposed gas meter set.
- Riverside County will be responsible for all excavations and backfill within public and private property.
- Call Underground Service Alert-811-delineate work site and have existing service located and main that runs in alley.
- Excavation for service abandonment needs to be a 4'x4' excavation-excavate a 1' behind existing main, 3' in front of gas main and at least 8' underneath existing gas main. This room is necessary for welding.
- New service tie-in excavation-4'x 4'-the rest of the service trench can be 18" wide x 36" deep-place 6' of rock free gas sand in bottom of trench, then shade new gas service with 12" of same type of rock free gas sand.
- Contract must be signed, monies paid and I must receive a copy of the street opening permit prior to placing you on a pre-inspect and gas installation schedule.
- Riverside County to be responsible for all traffic control, shoring if needed, paving repairs both temporary and permanent.
- Riverside County will need to establish a monthly account with The Gas Co. for 4075 Main St-prior to meter being set(sometime in March).
- Houseline release must also be received prior to scheduling meter installation.

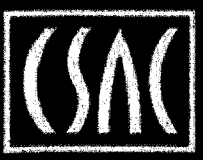
Please agree to the above and I will move forward with processing your contract for signature.

Regards,

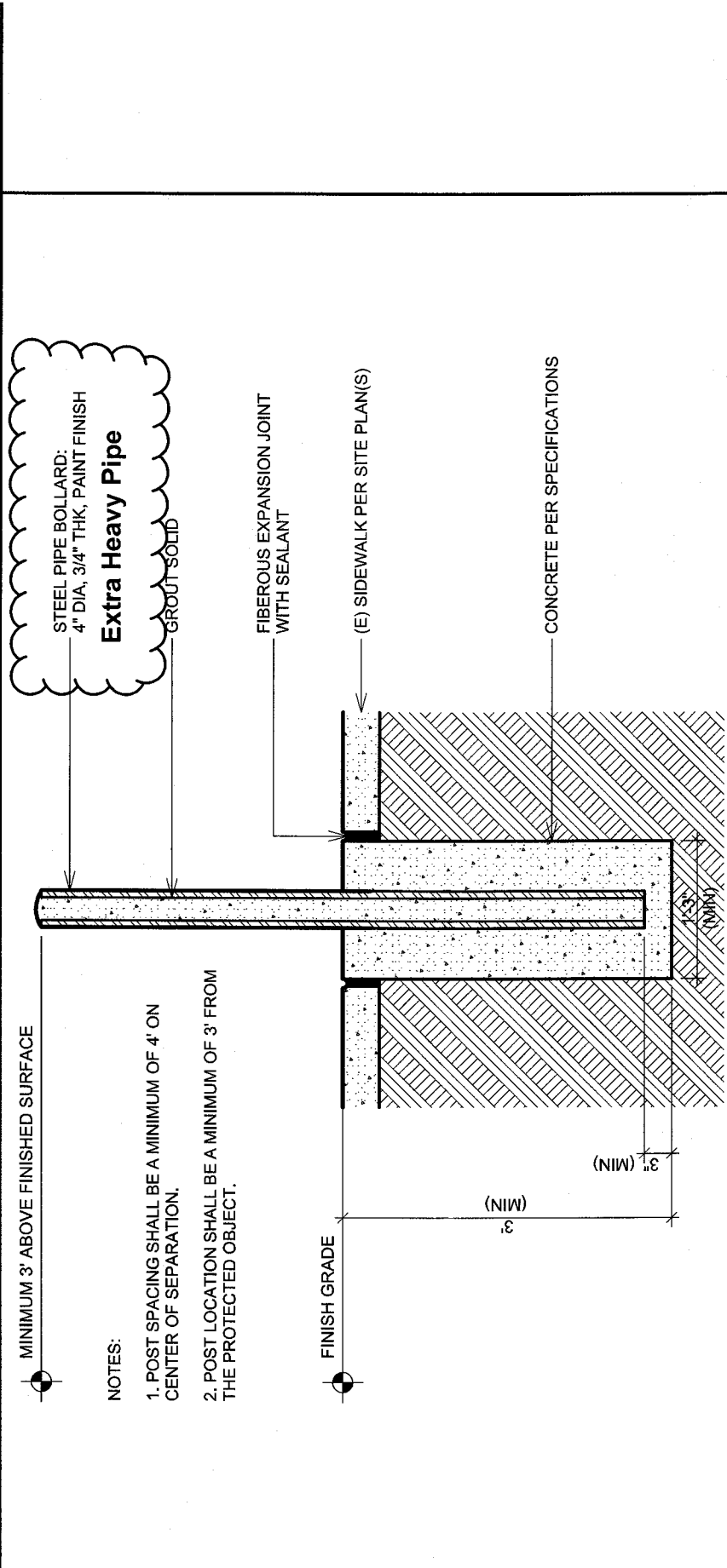
Sal Guerrero
 Lead Planning Associate
 Southern California Gas Company-Riverside District
 Southeast Region
 4495 Howard Ave. ML 8062
 Riverside, Ca 92507
 909-335-7862
sguerrero@semprautilities.com



The Riverside County Workforce Development Board (WDB) presents
THE 3RD ANNUAL VALLEY-WIDE WORKFORCE SUMMIT
 Focus: Small Business Opportunities
NOVEMBER 17, 2016 • 7AM - 11AM • FANTASY SPRINGS RESORT CASINO



THE POWER OF CONNECTION
 California State Association of Counties
122ND Annual Meeting
 Nov 29- Dec 2 . Palm Springs . Riverside County



A14 CONC

PIPE BOLLARD
SCALE: 3/4" = 1'-0"

A9

8	9	10	11	12	13	14
---	---	----	----	----	----	----

BC 11B-403.5.1
IN THE CROSS

E

ENT)

CES,

LIST OF APPROVED VERIFORCE CONTRACTORS

NOTE - THIS LIST CHANGES DAILY

Print Date

* Use the Ctrl-F function to search a certain company*

2/28/2017

Name: Accurate Trenching Inc
Address: Bakersfield, CA 93380

Name: AFC Pipeline (or Chris Christiansen dba AFC Pipeline)
Address: Riverside, CA 92504

Name: A Marc of Excellence
Address: Woodlake, CA 93286

Name: AC Spraggins Engng & Underground Inc
Address: Ontario, CA 91762

Name: ARB
Address: Lake Forest, CA 92630

Name: Arizona Pipeline
Address: Hesperia, CA 92345

Name: AM Ortega
Address: Lakeside, CA 92040

Name: BCI (or Martha Bowers dba BCI)
Address: Bakersfield, CA 93388

Name: Becker Pipeline Co
Address: Riverside, CA 92508

Name: Bill Petty's Backhoe Service Inc
Address: Downey, CA 90242

Name: Bonilla Equipment Inc
Address: Industry, CA 91715

Name: California Auger Boring Inc (16343)
Address: Anaheim, CA 92806

Name: California Boring Inc (15308)
Address: Anaheim, CA 92806

Name: California Pipeline Inspection Group

Address: Buena Park, CA 90620

Name: Cal West Underground Inc

Address: Norco, CA 92860

Name: Cass Construction Inc

Address: El Cajon, CA 92022

Name: Catalina Pacific Underground Inc

Address: El Segundo, CA 90245

Name: CE Wilson Corporation

Address: Spring Valley, CA 91977

Name: CJW General Contrac. (or Walton Bros. Ent. dba CJW)

Address: San Jacinto, CA 92581

Name: Cleveland Integrity Services Inc

Address: Cleveland, OK 74020

Name: CMC Dirt Works

Address: San Diego, CA 92159

Name: Corrpro Companies Inc

Address: Medina, OH 44256

Name: CP Construction

Address: Upland, CA 91786

Name: D&S Construction Inc

Address: Oak Hills, CA

Name: DLH Engineering Inc

Address: Apple Valley, CA 92308

Name: Doty Bros. Equipment Co

Address: Norwalk, CA 90650

Name: Draves Pipeline

Address: Bonsall, CA 92003

Name: DSU Utility Trenching Inc

Address: Riverside, CA 92503

Name: Eddington Rental Company

Address: El Cajon, CA 92021

Name: Energy Experts International Inc
Address: Redwood, CA 94065

Name: Gouin Excavating/Backhoe
Address: Victorville, CA 92392

Name: Henkels & McCoy
Address: Pomona, CA 91766

Name: Herman Weissker
Address: Riverside, CA 92509

Name: Horizon Underground Inc
Address: Norco, CA 92860

Name: Industrial Field Services Inc
Address: San Gabriel, CA 91776

Name: Integrity Inspection Service LLC
Address: Katy, TX 77450

Name: Jag Construction
Address: Vista, CA 92081

Name: James A. Shirley (JAS) Construction
Address: Yucca Valley, CA 92284

Name: Jeff Carpenter Inc.
Address: Perris, CA 92571

Name: Joseph Engineering (or Joesph Construction/Consulting Inc)
Address: Santa Maria, CA 93456

Name: JPI Development Group
Address: Murrieta, CA 92562

Name: Leonard Construction
Address: Alpine, CA 91901

Name: Littens Backhoe Service
Address: Bakersfield, CA 93314

Name: Lyles Utility Construction
Address: Visalia, CA 93291

Name: Michels Pipeline
Address: Brownville, WI 53006

Name: Mora's Equip & Construction
Address: Pico Rivera, CA 90660

Name: NPL Construction
Address: Eastvale, CA 91752

Name: Pacifica Contracting Inc
Address: San Diego, CA 92169

Name: Pacific Utility Installation
Address: Anaheim, CA 92807

Name: Pacific Utility & Trenching
Address: Porterville, CA 93257

Name: PAR Electrical Contractors Inc
Address: Kansas City, MO

Name: Phillips Excavating Inc
Address: Needles, CA 92363

Name: PJs Excavation Inc
Address: Riverside, CA 92506

Name: Quality General Engineering
Address: Spring Valley, CA 91977

Name: Razors Edge Grading/Excavation
Address: El Cajon, CA 92021

Name: Richard Lopez Construction Inc
Address: Cornoa, CA 92879

Name: Sam Hill and Sons
Address: Ventura, CA 93005

Name: Schilling Paradise Corp
Address: El Cajon, CA 92021

Name: S E Pipeline Construction
Address: Santa Fe Springs, CA 90670

Name: Sharp's Backhoe Service Inc
Address: Highland, CA 92346

Name: Sierra Construction /Excavation

Address: Bakersfield, CA 93390

Name: Snelson Companies

Address: Sedo-Woolley, WA 98284

Name: Southern Contracting Co.

Address: San Marcos, CA 92069

Name: Southland Tractor

Address: Hesperia, CA 92340

Name: Southwest Contractors

Address: Bakersfield, CA 93308

Name: Spurr Company (or Dave Spurr dba Spurr Company)

Address: Paso Robles, CA 93447

Name: Sukan Inc

Address: Rowland Heights, CA 91748

Name: T&D Services (dba T&D Trenchless)

Address: Murrieta, CA 92564

Name: TBU Inc

Address: Beaumont, CA 92223

Name: Teichert Pipelines

Address: Sacramento, CA 95864

Name: Tejon Construction Inc

Address: Palmdale, CA 93550

Name: Tidwell Excavation Acquisition Co

Address: Saticoy, CA 93004

Name: Trenchers West Construction Co

Address: Santa Ana, CA 92805

Name: UCI Construction

Address: Martinez, CA 94553

Name: Underground Construction Company Inc

Address: Bencia, CA 94510

Name: Underground Specialists Inc

Address: Long Beach, CA 90804



Name: Ventura Directional Drilling Inc
Address: Ventura, CA 93003

Name: WA Rasic/WAR
Address: Long Beach 90807

Name: Ward Corporation
Address: Santa Paula, CA 93012

Name: Wilcox & Wilcox
Address: Canoga Park, CA

PROWEST™

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project # EDA Project No. : FM08240003992
4075 Main Street
Riverside, CA 92522

Architect's Project No.: RVC.043
PTC CPR #: CO 06
DATE: 07/17/17

1 b. Releases, acquits and discharges THE OWNER, its officers, agents and employees from all liability, claims, damages, demands or costs, known or unknown, arising from the matters referred to in paragraph 1.a.

1 c. Expressly waives the provisions of section 1542 of the California Civil Code and understands that said section provides:

A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH A CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR.

The parties acknowledge that this change has been reviewed by them and approved as to its form and content. The parties agree that this change order is to be construed and interpreted without regard to the identity of the party drafting this change order. Execution of this Change Order by all parties constitutes a binding agreement that no adjustment in compensation or time of performance shall be made as a result of the foregoing change(s), except as provided herein.

ProWest Constructors

BY: *[Signature]*
BY: _____

DATE: 7-25-17
DATE: _____

Accepted by Contractor

PTC: EMPYREAN Plumbing Co
BY: *[Signature]*

DATE: 7/25/17

County Of Riverside, EDA

____ Accept
____ Do Not Accept
____ Reason Code

County Of Riverside, EDA

BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #23

June 28, 2017

**RE: Riverside Public Defender
EPI Job # 1101**

Dear John Hopkins,

Our quoted price for:

Provide a water meter to fire hydrant on 11th street with a water used as a temporary water source for the site until new water service is provided as directed by Prowest.

Reference:

Exclusions:

Total net change to contract: \$ 7,634.00

Additional time required: 3 day(s)

The total cost shown on this page may not be used as a basis for T & M pricing not to exceed. All pricing is only reflective of current conditions on the jobsite and are subject to change based upon the conditions at time of approval.

This change proposal is based on the usual cost elements such as labor, materials, and markup and does not include any amount for impacts such as interference, disruptions, rescheduling, and change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing work under any of these conditions.

This cost proposal supersedes all previously submitted cost proposals related to this same work. The work of other trades, which may be required to complete this change order, is not part of this change proposal.

This quote is valid for (30) calendar days from the above date and void thereafter. All work affected by either the acceptance or rejection of the enclosed change order quotation is on hold pending notification.

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$0.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	\$0.00
	<hr/>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$0.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	\$0.00
	<hr/>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
SUBCONTRACTOR SUBTOTAL	<u>\$0.00</u>
BOND (1%)	<u>\$75.97</u>
TOTAL	<u>\$7,673.47</u>

BID RECAP SHEET

6/28/2017

Company: **Empyrean Plumbing & Mechanical**

JobName: **Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-23.job**

Bid: **FastEst**

PLUMBING/PIPING SUMMARY		Plumbing/Piping Labor				
FASTPIPE		Materials	Hours	Direct Rate	Labor \$	Total
Summary		\$2,040	2.0	\$89.34	\$179	\$2,219
Pipe Equipment Total		\$0		\$115.39	\$0	\$0
Repair Labor Rate		\$0	w/Summary		\$0	\$0
Pipe Specialties Total		\$0	w/Summary		\$0	\$0
Pipe Other Total		\$0	w/Summary		\$0	\$0
Equipment Service		\$0	16.0	\$89.34	\$1,429	\$1,429
Fixtures		\$0	0.0	\$89.34	\$0	\$0
Overtime		\$0	0.0	\$108.59	\$0	\$0
Service Truck		\$0	0.0	\$35.00	\$0	\$0
		\$0	0.0	\$0.00	\$0	\$0
Sub Total		\$2,040			\$1,608	\$3,648

MATERIALS	Cost	OH&P \$	Total	OH&P %
Piping Materials/Equipment	\$2,040	\$306	\$2,346	15.0 %
Rental Equipment	\$2,800	\$420	\$3,220	15.0 %
Warranty	\$4	\$1	\$5	15.0 %
Material Escalation	\$0	\$0	\$0	15.0 %
Freight	\$92	\$14	\$106	15.0 %
	\$0	\$0	\$0	15.0 %
	\$0	\$0	\$0	15.0 %
Sub Total	\$4,936	\$740	\$5,676	
Sales Tax	8.8	\$434	\$434	
MATERIALS TOTAL	\$5,370	\$740	\$6,111	15.0 %

LABOR	Hours	Cost	OH&P \$	Total	OH&P %
Piping Labor	18.0	\$1,608	\$241	\$1,849	15.0 %
Record Drawings	0.0	\$0	\$0	\$0	15.0 %
Clean Up	0.0	\$0	\$0	\$0	15.0 %
AQMD Dust Control	0.0	\$0	\$0	\$0	15.0 %
	0.0	\$0	\$0	\$0	15.0 %
Sub Total		\$1,608	\$241	\$1,849	
Sales Tax	0.0	\$0	\$0	\$0	
LABOR TOTAL		\$1,608	\$241	\$1,849	15.0 %

SUBCONTRACTS	Cost	OH&P \$	Total	OH&P %
Including Sales Tax	\$0	\$0	\$0	15.0 %
Sales Tax	0.0	\$0	\$0	
SUBCONTRACTS TOTAL	\$0	\$0	\$0	15.0 %

SUB TOTAL less Sales Tax	Cost	OH&P \$	Total	OH&P %
	\$6,544	\$982	\$7,526	15.0 %
Sales Tax			\$434	
Bond	1.0 %		\$80	
QUOTED PRICE			\$8,039	

PipeDetail

Company: Empyrean Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-23.job
 Material Set: Factor 1
 Labor Set: Commercial
 Run Date: 6/28/2017 13:50
 Sort Key: By Matl Group



Matl	Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
job	1	<None>		WTRM Water Meter	\$2,040.00	\$ 2,040.00	2.00	2.0
						\$ 2,040.00		2.0

3025 Madison St
Riverside CA 92504

Date: 06/28/2017 10:16 AM
Office: CRC
Cashier:jmur Batch: 15530

Utility Payment
Receipt #: 03297360
Account #: 0214601304
Name: EMPYREAN PLUMBING
1155 FIRE HYDRANT METER
Amount due \$2,000.00
Payment Total: \$2,000.00

Public Utilities
Receipt #: 03297361
Account #:
Document # 17-0055
Name:
FireHydWtrMeter \$40.00
Payment Total: \$40.00
Transaction Total: \$2,040.00
Check 1072 Tendered \$2,040.00

Thank you for your payment.
Have a nice day.
www.riversideca.gov

City of Riverside **UTILITY STATEMENT** **Riverside Public Utilities**

Name Empyrean Plumbing Date 6-28-17 Amount Paid \$2,000.00
Address _____
Balance After Payment _____ Issued By JMM
Remarks Fire Hydrant #8056 Account 0214601304 P/A On Balance Yes No

For Office Use Only

1. No/Bill _____
2. Arrangements _____
3. Deposit _____
4. Other _____
5. R/C Water for N/P _____
6. P/C Electric MTD _____
7. _____

MTR 17-0055



Construction Meter Application (Fire Hydrant Meter)

Applicant/Company Information (To be completed by Applicant)

Please note: Applicant must be a person authorized to approve financial commitments of the requesting business or organization.

Company Name: EMPIREAN PLUMBING, INC. Type of Business: Plumbing
 Mailing Address: P.O. Box 5680
 City: Riverside State: CA Zip: 92517
 Company Telephone: 951-776-4616 Jobsite Telephone: _____
 Company Information: Corporation Sole Owner Partnership
 Federal Tax ID/SSN: 20-5577471

Meter Use Information (To be completed by Applicant)

Specific Fire Hydrant Location (Provide Hydrant No. if available) # 8656 11th + MAIN ST. DOWNTOWN
 Purpose of Water Usage: Construction
 Anticipated Water Usage per Day: _____ CCF: _____
 Anticipated Duration: From: JUNE 28th, 2017 To: AUGUST 31ST, 2017

Meter Issued (To be completed by Public Utilities)

Rental: Meter Date Issued: _____ Meter #: _____
 Payment Information (To be completed by Customer Service)
 Payment Received: \$40 Processing Fee (Non-Refundable) \$2,000 Meter Deposit (Refundable)
 Check #: 1072 Cash Credit Card: _____
 Full name of person requesting meter: DAVID KORALEWSKI (Please Print)
 Customer Account #: 21-4601.304

Meter Fees and Charges

DK (Initials) I, understand that the assigned meter must be relocated by the Utility. Meters removed without permission will be deemed stolen and subject to fees/charges in accordance with Water Rule 8.

DK (Initials) I, understand that in addition to the Utility's locking device, applicant may secure hydrant meter using private lock and chain. Private lock and chain may be removed without notice by the utility if necessary.

Monthly Charges: Rental and consumption charges shall be in accordance with Rate Schedule WA-2 plus applicable taxes and surcharges.

Jessica Mungua Date: 06-28-17
 Customer Service Representative:

David Koralewski Date: 6/28/17
 Customer Signature:

City of Riverside



Public Utilities

Water Division
3900 Main Street
Riverside, CA 92522

Receipt

**** DUPLICATE ****

Date: 06/28/2017 Office: CRC
Cashier: Jmur
Batch: 15530
Trans: 15
Receipt #: 03297361
Public Utilities
Document #: 17-0055
Payment Total: \$40.00
Check 1072 Tendered \$2,040.00

**** DUPLICATE ****

Receipt #: R170005085

Applicant: EMPYREAN PLUMBING INC

Phone #:
Fax #:

Project #: MTR17-0055

Total Fees: \$40.00
Total Payments: \$40.00
Balance: \$0.00

Trans Date: 06/28/2017

This Payment: 40.00

Project: EMPYREAN PLUMBING, INC

Type	Method Description	Amount
Payment	Check 1072	40.00

Item	Account	Description	Amount
13190	0000520345508	Constr. Meter Processing	40.00

Banner Account #: _____

PROWEST

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project # EDA Project No. : FM08240003992
4075 Main Street
Riverside, CA 92522

Architect's Project No.: RVC.043
PTC CPR #: CO 07
DATE: 09/15/17

1 b. Releases, acquits and discharges THE OWNER, its officers, agents and employees from all liability, claims, damages, demands or costs, known or unknown, arising from the matters referred to in paragraph 1.a.

1 c. Expressly waives the provisions of section 1542 of the California Civil Code and understands that said section provides:

A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH A CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR.

The parties acknowledge that this change has been reviewed by them and approved as to its form and content. The parties agree that this change order is to be construed and interpreted without regard to the identity of the party drafting this change order. Execution of this Change Order by all parties constitutes a binding agreement that no adjustment in compensation or time of performance shall be made as a result of the foregoing change(s), except as provided herein.

ProWest Constructors

BY: *John Anderson*
BY: _____

DATE: 11-7-17
DATE: _____

Accepted by Contractor

PTC: Empire Plumbing, Inc.
BY: *D. A. K.*

DATE: 10-2-17

County Of Riverside, EDA

___ Accept
___ Do Not Accept
___ Reason Code

County Of Riverside, EDA

BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #23

August 19, 2017

**RE: Riverside Public Defender
EPI Job # 1101**

Dear John Hopkins,

Our quoted price for:

Rework existing waste and water for the new sink location in room #131 as directed by Prowest.

Reference: RFI#186, 186R1, 186R2 & 186R3

Exclusions:

Total net change to contract: \$ 5,349.00

Additional time required: 3 day(s)

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$0.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	<u>\$0.00</u>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$0.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	<u>\$0.00</u>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
SUBCONTRACTOR SUBTOTAL	<u>\$0.00</u>
BOND (1%)	<u>\$52.96</u>
TOTAL	\$5,348.69

PipeDetail

Company: Empyrean Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-22.job
 Material Set: Factor 1
 Labor Set: Factor #1
 Run Date: 8/19/2017 8:28
 Sort Key: By Matl Group



Matl Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
copfit	15	1/2	Wrot Copper 90 Ell	\$ 2.19	\$ 32.85	0.32	5.5
copfit	10	3/4	Wrot Copper 90 Ell	\$ 4.86	\$ 48.60	0.43	4.9
coptub	40	1/2	Type L Hard Copper Tube	\$ 2.75	\$ 110.00	0.05	2.3
coptub	40	3/4	Type L Hard Copper Tube	\$ 4.44	\$ 177.60	0.05	2.3
job	1	<None>	FLX Flux Tub	\$ 16.78	\$ 16.78	0.01	0.0
job	1	<None>	HSBT Hole Saw Bit	\$ 29.16	\$ 29.16	1.89	2.2
job	1	1	SLDR Solder 1 LB Roll	\$ 23.76	\$ 23.76	0.52	0.6
job	5	<None>	STS Stud Stiffeners	\$ 38.36	\$ 191.80	2.36	13.5
job	1	<None>	T10M Tape 10 Mil	\$ 8.56	\$ 8.56	0.01	0.0
misc	30	1/2	95/5 Solder Joints	\$ 0.40	\$ 12.00	0.00	0.0
misc	20	3/4	95/5 Solder Joints	\$ 0.48	\$ 9.60	0.00	0.0
nhhusk	10	2	Husky SD4000 Hubless Couplings	\$ 19.20	\$ 192.00	0.00	0.0
nhpich	10	2	No-Hub Cast Iron Soil Pipe	\$ 11.17	\$ 111.70	0.12	1.4
					\$ 964.41		32.5

Empyrean Plumbing, Inc.

3404 Niki Way, Riverside, CA 92507

951-776-4616 • Fax 951-346-5675

TIME & MATERIAL WORK ORDER

DATE: 8-16-17 JOB NO. 1115
 JOB NAME:
 TO: R.P.D
PROWEST CONSTRUCTORS

DESCRIPTION OF WORK: REROUTED WASTE FOR THE SINK SERVING ROOM 131! DRILLED HOLES AND TRAVELED THRU STUDS HORIZONTALLY TO NEW ROOM LAYOUT REFERENCED IN RFI 186. INSTALLED AND WELDED APPROVED STUD STIFFENERS TO MAINTAIN STRUCTURAL INTEGRITY OF WALL, PER RFI 186 P.3

QUANTITY	MATERIALS	PRICE	TOTAL
5	STUD STIFFENERS (FABRICATED)		
10'	2" CAST IRON		
10	2" BANDS		
1	2.5 HOLE SAW		
1	JOURNEYMEN 16 HOURS		

				Total Materials \$	
LABOR				EQUIPMENT	
Trade	Hrly Rate	Manhours	Total		
Plumber		X	=	1 WELDER Empt. 8 hr	
Plumber O/T		X	=		
Other		X	=		
Other		X	=		
RECAP				Total	

- 1) Total Labor _____
- 2) Total Material _____
- 3) Total Equipment _____
- Total 1, 2, & 3 _____
- Add _____ % OH&P _____
- 4) Contract Total _____
- 5) Bond _____
- Grand Total _____

** Said work above has been installed in accordance of the time, material and equipment as stated herein and quantities are correct
 ** I am authorized to sign for extra work
 ** I Herby direct the work to be completed

INT 7 (Verify the work) Superintendent
 Authorized By _____ Title _____
 Date 8/16/17

ProWest Constructors**REQUEST FOR INTERPRETATION**

Riverside County Economic Development Agency
Riverside, CA

RFI No.: 186R2

TITLE: Revised Plumbing Plan for RM-131**DATE:** 4/24/2017**PTC:** Empyrean Plumbing**PROJECT :** Riverside Public Defender/Probation Building Project # FM08240003992**TO:** Thomas Howell, AIA - Holt Architecture
70225 Highway 111, Suite D
Rancho Mirage, CA 92270**REQUESTED:** 4/24/2017**REQUIRED:** 5/1/2017**ANSWERED:****QUESTION:**

RFI 186R1 changed the break room layout. Please provide revised plumbing plan or casework drawing so we can position plumbing accurately to the new layout.

DWG. / DETAIL REF:**PROPOSED SOLUTION:****Requested By:** Wesley Freeman **Signed:** _____ **Date:** 4/24/2017**ANSWER:**

See Attached Revised Layout

Answered By: _____ **Signed:** _____ **Date:** 4/25/2017



**EMPYREAN
PLUMBING, INC.**

P.O. Box 5680
Riverside, CA 92517
License No. 879157/C36, C-2, C34, & B
(951) 776-4616
Fax: 951-346-5675

Request For Information

1101 — Riverside Public Defender-Probation Building

RFI Subject : Breakroom 131

To Wesley Freeman
ProWest Constructors
22710 Palomar Street
Wildomar
Wildomar, CA 92595
(951) 529-7266(Mobile Phone)
wfreeman@prowestpcm.com

RFI Number : 1101-46
RFI Revision Number : 0
RFI Date : 4/24/2017
Type : Original RFI

Return To Nick Farmer
Empyrean Plumbing, Inc.
nick@empyreanplumbing.com

Clarification Requested

RFI 186R1 changed the break room layout. Please provide revised plumbing plan or casework drawing so we can position plumbing accurately to the new layout.

Details

Above Ground - DWV				

Schedule / Cost Impact

To mitigate schedule delay, return by the following date **4/29/2017**.

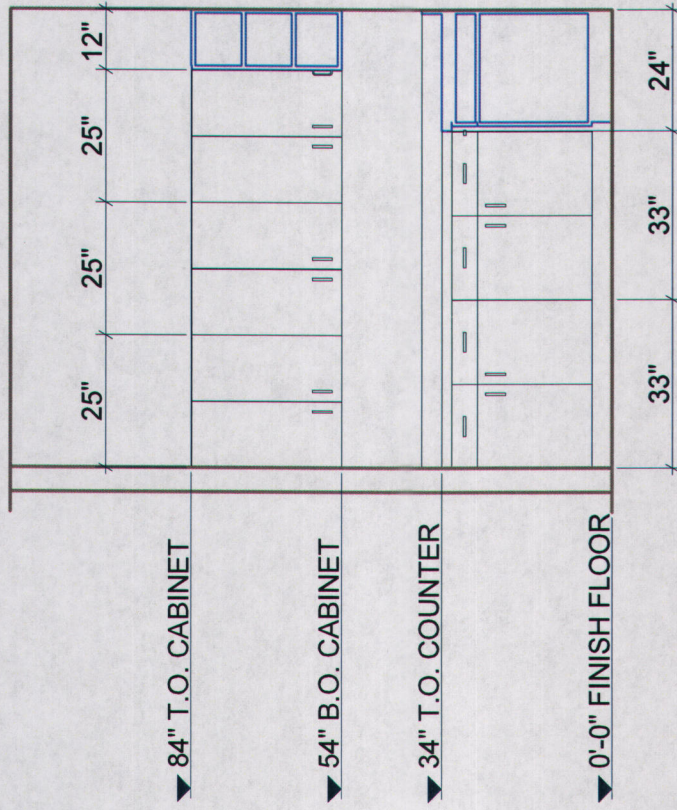
This problem is impacting our progress

This problem is impacting our costs (other than schedule costs)

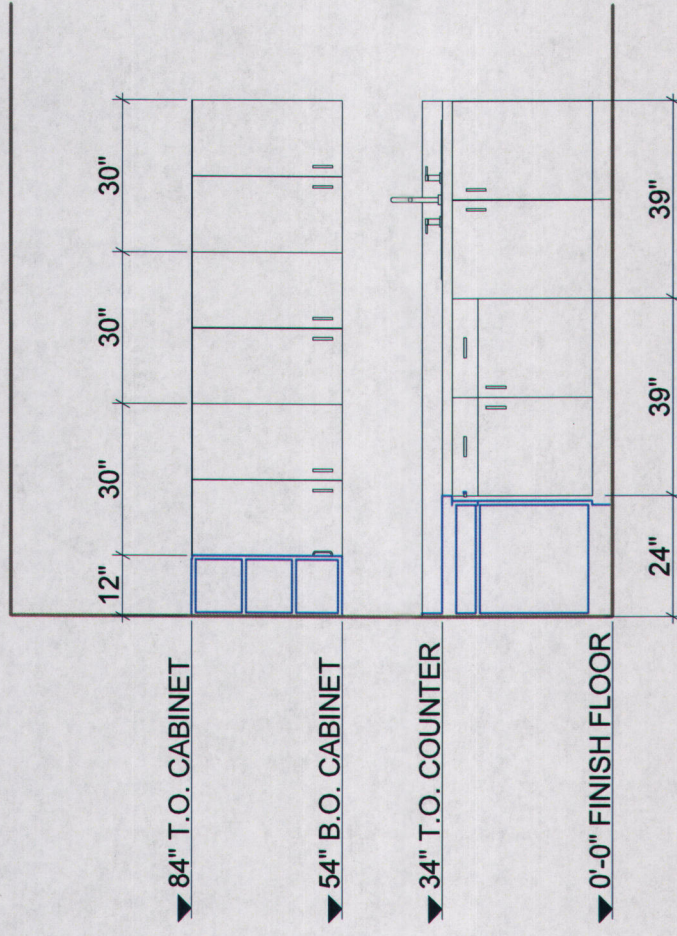
Please provide a written directive on how to proceed. Descriptions of materials and methods should be accompanied by drawings, sketches and specifications if not covered by applicable contract documents. Please re-review relevant submittals referenced above.

Signed By: _____

Dated: 4/24/2017



131 BREAK ROOM NORTH



131 BREAK ROOM EAST

ProWest Constructors

REQUEST FOR INTERPRETATION

Riverside County Economic Development Agency
Riverside, CA

RFI No.: 186R1

TITLE: Break Room 131 Elevation

DATE: 10/6/2016

PTC: Bravo Concrete

PROJECT : Riverside Public Defender/Probation Building Project # FM08240003992

TO: Thomas Howell, AIA - Holt Architecture
70225 Highway 111, Suite D
Rancho Mirage, CA 92270

REQUESTED: 10/6/2015

REQUIRED: 10/10/2015

ANSWERED:

QUESTION:

Unfortunately, original B_RFI 010 was unclear and therefore response did not answer the question. We have provided a sketch showing the different elevations on both sides of entry doorway at Break Room 131. If ramp and break room are installed based off of assumed elevations, there will be a 2" step at entry doorway to said room.

DWG. / DETAIL REF: A101

PROPOSED SOLUTION:

Move doorway to south wall.

Requested By: Eddie Garcia **Signed:** _____ **Date:** 10/6/2016

ANSWER:

Revised layout provided for Break Room 131, refer to attached sketch (ASI-08.0).

By: Steven Porter **Signed:** _____ **Date:** 10/12/2016

Ans
were
d

2

HR SEPARATION

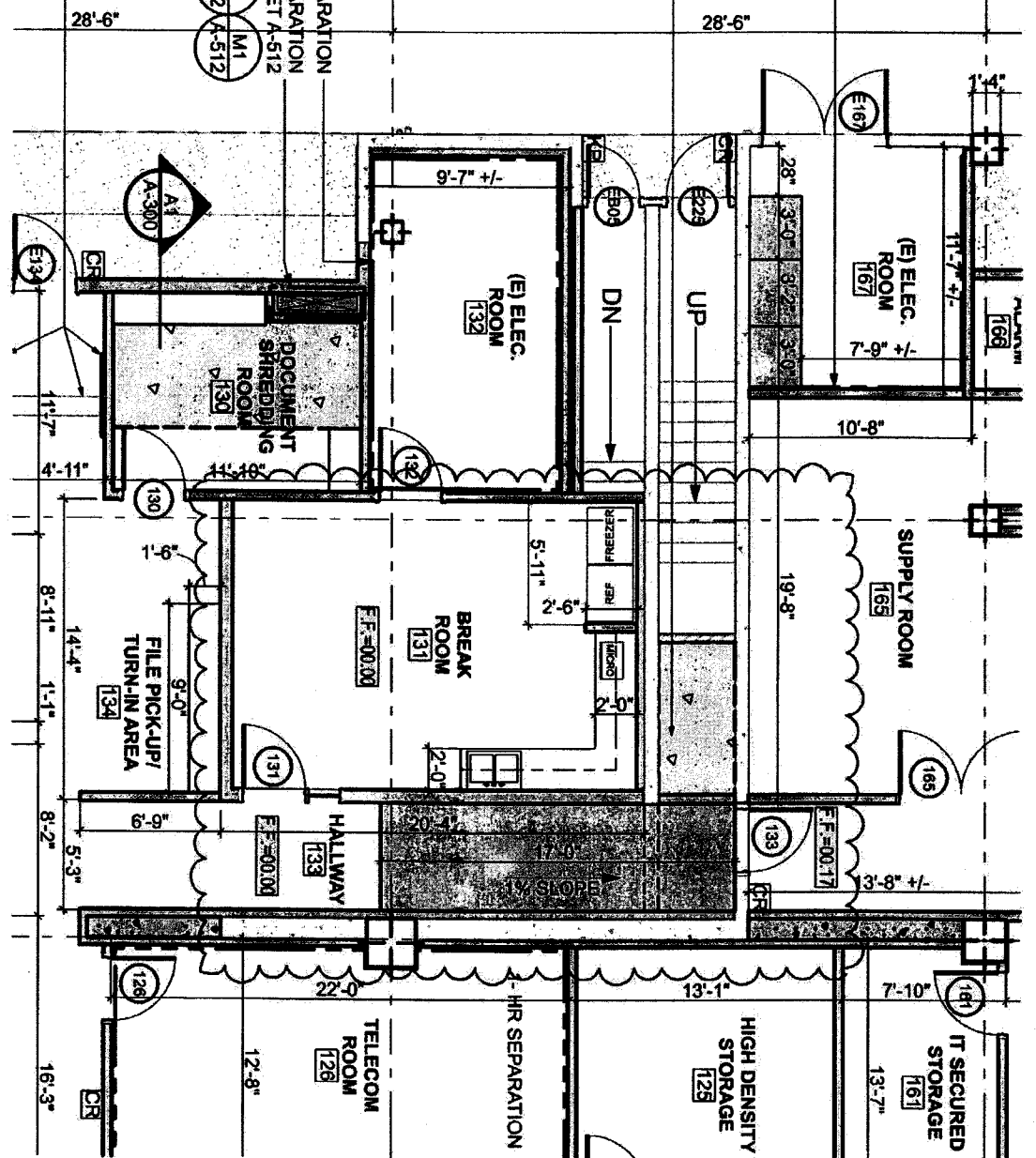
LED W/ CONCRETE (APPROX. 50 SQ. FT.) STRUCTURAL PLANS



3

- 1. HR SEPARATION
- 2. HR SEPARATION
- 3. TO DETAILS ON SHEET A-512

3 TO REMAIN, PER DETAILS



1

BREAK ROOM 131 - REVISED LAYOUT 10-12-16
SCALE: 1/8" = 1'-0"

REF: SHEET A-101

HOLT
ARCHITECTURE
70-225 Highway 111, Suite D
Rancho Mirage, CA 92270
760/328-5280

LICENSED ARCHITECT
TIMOTHY M. HOLT
C-12576
RENEW. 05-31-17
STATE OF CALIFORNIA

TENANT IMPROVEMENTS TO AN EXISTING 8-STORY OFFICE BUILDING WITH BASEMENT

RIVERSIDE
PUBLIC DEFENDER / PROBATION BUILDING

4075 MAIN STREET
RIVERSIDE, CA 92522

COUNTY OF RIVERSIDE
EDA
ECONOMIC DEVELOPMENT AGENCY

REVISED BREAK ROOM 131 LAYOUT
ISSUED FOR: RFI #186-R1

ASI-08.0
ISSUED: 10-12-2016

PROWEST CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project # EDA Project No. : FM08240003992
4075 Main Street
Riverside, CA 92522

Architect's Project No.: RVC.043
PTC CPR #: CO 08
DATE: 11/07/17

1 b. Releases, acquits and discharges THE OWNER, its officers, agents and employees from all liability, claims, damages, demands or costs, known or unknown, arising from the matters referred to in paragraph 1.a.

1 c. Expressly waives the provisions of section 1542 of the California Civil Code and understands that said section provides:

A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH A CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR.

The parties acknowledge that this change has been reviewed by them and approved as to its form and content. The parties agree that this change order is to be construed and interpreted without regard to the identity of the party drafting this change order. Execution of this Change Order by all parties constitutes a binding agreement that no adjustment in compensation or time of performance shall be made as a result of the foregoing change(s), except as provided herein.

ProWest Constructors

BY: *John Hopkins*
BY: _____

DATE: 11-7-17
DATE: _____

Accepted by Contractor

PTC: EMPYREAN HOLDINGS, INC.
BY: *Debra D.* 11/7/17

DATE: 11-7-17

County Of Riverside, EDA

____ Accept
____ Do Not Accept
____ Reason Code

County Of Riverside, EDA

BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #24

September 25, 2017

**RE: Riverside Public Defender
EPI Job # 1101**

Dear Eddie Garcia,

Our quoted price for:

Relocate the roof drain pipe out of access door as directed by Pro-West.

Reference:

Exclusions:

Total net change to contract: \$ 718.00

Additional time required: 1 day(s)

The total cost shown on this page may not be used as a basis for T & M pricing not to exceed. All pricing is only reflective of current conditions on the jobsite and are subject to change based upon the conditions at time of approval.

This change proposal is based on the usual cost elements such as labor, materials, and markup and does not include any amount for impacts such as interference, disruptions, rescheduling, change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing work under any of these conditions.

This cost proposal supersedes all previously submitted cost proposals related to this same work. The work of other trades, which may be required to complete this change order, is not part of this change proposal.

This quote is valid for (30) calendar days from the above date and void thereafter. All work affected by either the acceptance or rejection of the enclosed change order quotation is on hold pending notification.

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$0.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	\$0.00
	<hr/>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$0.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	\$0.00
	<hr/>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
SUBCONTRACTOR SUBTOTAL	<u>\$0.00</u>
BOND (1%)	<u>\$7.10</u>
TOTAL	\$717.18

PipeDetail

Company: Empyrean Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-24.job
 Material Set: Factor 1
 Labor Set: Commercial
 Run Date: 9/25/2017 6:59
 Sort Key: By Matl Group



Matl Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
anvbc	2	4	#133 Galv CS Std Beam Clamp	\$ 5.12	\$ 10.24	0.05	0.3
anvhan	2	4	#291 Galv CS wCotter Clevis Pin	\$ 6.89	\$ 13.78	0.00	0.0
anvthd	4	3/4	#146 Galv All Thread Rod	\$ 8.95	\$ 35.80	0.00	0.0
anvthd	2	3/4	#135 Black Steel Rod Coupling	\$ 14.99	\$ 29.98	0.00	0.0
nhcft	2	4	NH CI Soil 1/8 Bend	\$ 24.90	\$ 49.80	0.70	3.7
nhusk	4	4	Husky SD4000 Hubless Couplings	\$ 25.80	\$ 103.20	0.00	0.0
					\$ 242.80		4.0

Add hanger.
Use strut nut for hanger

move south

Offset in vertical section



EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #25R.1

November 07, 2017

**RE: Riverside Public Defender
EPI Job # 1101**

Dear John Hopkins,

Our quoted price for:

Hand dig around existing fire & domestic water main lines and install sleeves encased in concrete on a T&M basis as directed by Prowest.

Reference: RFI #370 - 370R2

Exclusions:

Total net change to contract: \$ 10,520.00

Additional time required: 6 day(s)

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$0.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	\$0.00
	<hr/>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$1,527.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	\$229.05
	<hr/>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$76.35
SUBCONTRACTOR SUBTOTAL	<u>\$1,832.40</u>
BOND (1%)	<u>\$104.16</u>
TOTAL	\$10,520.41

SUBCONTRACTORS

including Sales Tax

Company: Empyrean Plumbing & Mechanical

JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-25.job

	Description	Total Price
1	Air Compressor	\$165
2	Asphalt Patch	
3	Backfill	
4	Backflow test	
5	Chlorination	
6	Concrete	\$462
7	Concrete Cutting	
8	Concrete Pumper	\$900
9	Crane & Rigging	
10	Demolition	
11	Dig	
12	Electrical	
13	Equipment Setting	
14	Fire Protection	
15	Firecaulking	
16	Floor Repair	
17	General Construction	
18	Haul Spoils	
19	Insulation	
20	Man hole	
21	Medical Gas Certification	
22	Outside Utilities	
23	Painting	
24	Roof Repair	
25	Sewer Rooter	
26	Sheet Metal	
27	Storm Structure	
28	Surveyor	
29	Test & Balance	
30	Thrust Block	
31	Tile	
32	Wall Patch	
33	Welder \$105 hr	
34		
35		
36		
37		
38		
39		
40		
	Totals	\$1,527

PipeDetail

Company: Empyrean Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-25.job
 Material Set: Factor 1
 Labor Set: Factor #1
 Run Date: 11/7/2017 9:22
 Sort Key: By Matl Group



Matl	Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
job		4	<None>	HC Hose Clamps	\$ 6.89	\$ 27.56	1.00	7.9
job		2	<None>	PLYW Plywood	\$ 13.86	\$ 27.72	8.00	31.7
job		2	<None>	TBF Two by Four	\$ 5.36	\$ 10.72	6.00	23.8
pvcswr		20	8	SDR-35 Gasketed PVC Sewer Pipe	\$ 9.28	\$ 185.60	0.17	6.7
pvcswr		20	10	SDR-35 Gasketed PVC Sewer Pipe	\$ 13.26	\$ 265.20	0.20	7.9
						\$ 516.80		78.0

TIME AND MATERIAL WORK ORDER

EMPYREAN PLUMBING, INC.

16991 CANYON VIEW DR.
RIVERSIDE, CA 92504
Ph. 951-776-4616 Fax 951-346-5675

DATE: 10-18 JOB NO. 1101

JOB NAME:

TO:
Ro west Constructors

Riverside Public Defender

DESCRIPTION OF WORK:

RFI 370 RZ Hand Dig around utilities & Sleeve
Both Fire & Domestic water pipes under Footing

QUANTITY	MATERIALS	PRICE	TOTAL
8 hrs	10-17 1 plumber hand dig around utilities		
16 hrs	10-18 2 Plumber's hand dig & sleeve		
4	Hose clamps		
1	10" SDR 35 PVC Pipe		
1	8" SDR 35 PVC PIPE		
1	Roll Fome wrap		
1	Roll Duct tape		
per Landmark + JCE reports - Remove Additional Soil + Clearances provided for placing Concrete under External Footing. Sleeves installed per RFI 370 RZ, Inspection # 456 - Approved.			
		Total Materials	\$

LABOR			
Trade	Hrly Rate	Manhours	Total
Plumber		X	= 24
Plumber O/T		X	=
Other		X	=
Other		X	=

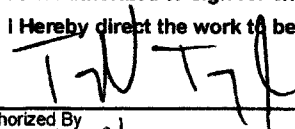
EQUIPMENT	
Total	

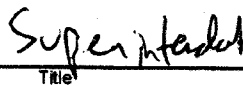
- RECAP**
- 1) Total Labor _____
 - 2) Total Material _____
 - 3) Total Equipment _____
 - Total 1, 2, & 3 _____
 - Add _____ % OH&P _____
 - 4) Contract Total _____
 - 5) Bond _____
 - Grand Total _____

** Said work above has been installed in accordance of the time, material and equipment as stated herein and quantities are correct

** I am authorized to sign for extra work

** I Hereby direct the work to be completed


 Authorized By _____
 Date 10/18/17 _____


 Superintendent
 Title _____

TIME AND MATERIAL WORK ORDER

EMPYREAN PLUMBING, INC.

16991 CANYON VIEW DR.
 RIVERSIDE, CA 92504
 Ph. 951-776-4616 Fax 951-346-5675

DATE: 10-25-17 JOB NO.

JOB NAME:

TO:
 Pro west Constructors

Riverside Public Defender

DESCRIPTION OF WORK:
 RFI 370 R2 Dist under and around Footing
 Was compacted & Formed to be Ready for
 Concrete! Dist & Sleeve Approved!

QUANTITY	MATERIALS	PRICE	TOTAL
2	Sheets Plywood		
2	2X 4X8		
1	Box of Screws		
16 hrs	2 plumbers		
Per the IOR DAVE - Soil needed compaction under footing. However RFI 370 R2 DID NOT provide direction. I personally added further note to remove 12" soil at bottom of ET columns. IOR DAVE witnessed soil removal. Set time to be ready for concrete.			
Total Materials		\$	

LABOR			
Trade	Hrly Rate	Manhours	Total
Plumber		X	= 16
Plumber O/T		X	=
Other		X	=
Other		X	=

EQUIPMENT	
Air Compressor	
Air activated tamper	
Total	

RECAP	
1) Total Labor	
2) Total Material	
3) Total Equipment	
Total 1, 2, & 3	
Add _____ % OH&P	
4) Contract Total	
5) Bond	
Grand Total	

** Said work above has been installed in accordance of the time, material and equipment as stated herein and quantities are correct

** I am authorized to sign for extra work

** I hereby direct the work to be completed

T W T
T J

Authorized By _____ Title _____
 Date 10/27/17

TIME AND MATERIAL WORK ORDER

EMPYREAN PLUMBING, INC.

16991 CANYON VIEW DR.
RIVERSIDE, CA 92504
Ph. 951-776-4616 Fax 951-346-5675

DATE: 10-26 JOB NO. 1101

JOB NAME:

TO:
Pro west Contractors

Riverside Public Defender

DESCRIPTION OF WORK:
RFI 370 R2 A 3500psi Mix design approved
Concrete was Pumped under Footing

QUANTITY	MATERIALS	PRICE	TOTAL
<u>2 yds</u>	<u>3500psi approved Mix</u>		
<u>12 hrs</u>	<u>2 plumbers @ 6hrs each</u>		
<u>1</u>	<u>Subcontractor</u>		
<u>Per IOR - tighten up forms, prep for pumping</u>			
<u>concrete, assist w/ pump setup, placing & cleanup of</u>			
<u>concrete mix.</u>			
		Total Materials	\$

LABOR			
Trade	Hrly Rate	Manhours	Total
Plumber		X	=
Plumber O/T		X	=
Other		X	=
Other		X	=

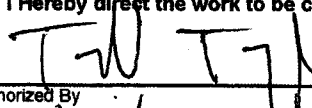
EQUIPMENT	
<u>Concrete vibrator</u>	
<u>Concrete pumper</u>	
Total	

RECAP	
1) Total Labor	_____
2) Total Material	_____
3) Total Equipment	_____
Total 1, 2, & 3	_____
Add _____ % OH&P	_____
4) Contract Total	_____
5) Bond	_____
Grand Total	_____

** Said work above has been installed in accordance of the time, material and equipment as stated herein and quantities are correct

** I am authorized to sign for extra work

** I hereby direct the work to be completed


 Authorized By _____ Title Superintendent
10/27/17
 Date _____

ProWest Constructors

REQUEST FOR INTERPRETATION

Riverside County Economic Development Agency
Riverside, CA

RFI No.: 370R1

TITLE: Water Main Footings

DATE: 9/25/2017

PTC: Emphyrean Plumbing

PROJECT : Riverside Public Defender/Probation Building Project # FM08240003992

TO: Thomas Howell, AIA - Holt Architecture
70225 Highway 111, Suite D
Rancho Mirage, CA 92270

REQUESTED: 9/25/2017

REQUIRED: 9/29/2017

ANSWERED:

QUESTION:

See mark-ups on the SSK-023 attached. The questions read.

1. Due to the water service lines being installed by the city and the city did not provide any sleeving, we propose to use a 1/2" foam wrap around the piping. Please confirm this is acceptable.
2. We propose to use 2-sac slurry in the indicated location. Please confirm this is acceptable.

DWG. / DETAIL REF:

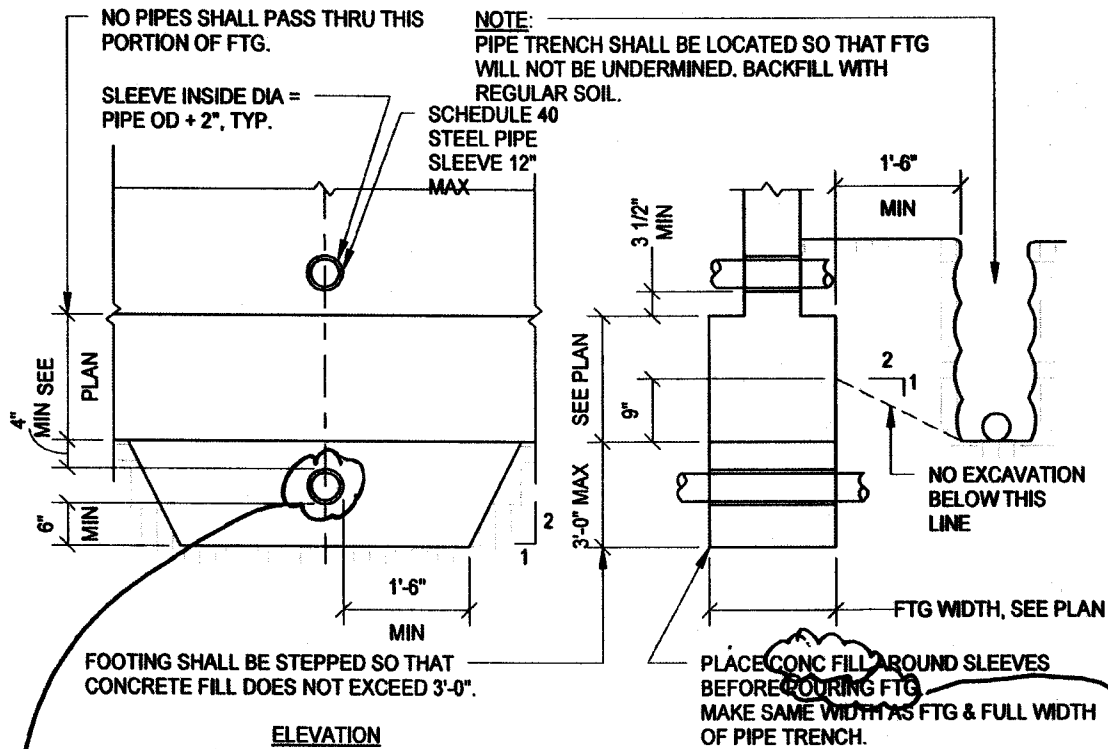
PROPOSED SOLUTION:

Requested By: Wesley Freeman **Signed:** _____ **Date:** 9/25/2017

ANSWER:

1. Not approved. Contractor need to instead sleeving around the pipe.
2. Not Approved. 2-Sac slurry do not have enough capacity (strength: 1200psi) to transfer the load completely from foundation to earth without damaging. The concrete fill around sleeves need to use same concrete strength as the existing footing (strength: 3000 psi).

Answered By: Tony Wang, MS, EIT **Signed:** _____ **Date:** 9/27/2017
d



NO PIPES SHALL PASS THRU THIS PORTION OF FTG.

SLEEVE INSIDE DIA = PIPE OD + 2", TYP.

NOTE: PIPE TRENCH SHALL BE LOCATED SO THAT FTG WILL NOT BE UNDERMINED. BACKFILL WITH REGULAR SOIL.

SCHEDULE 40 STEEL PIPE SLEEVE 12" MAX.

4" MIN SEE PLAN
6" MIN

3'-0" MAX SEE PLAN

FOOTING SHALL BE STEPPED SO THAT CONCRETE FILL DOES NOT EXCEED 3'-0".

ELEVATION

NOTE: REFER TO DETAIL 4/SX404 WHEN PIPE IS LOWER THAN 3' FROM BOT OF FTG.

1'-6" MIN

3 1/2" MIN

9"

2

NO EXCAVATION BELOW THIS LINE

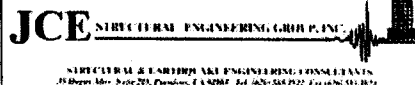
FTG WIDTH, SEE PLAN

PLACE CONC FILL AROUND SLEEVES BEFORE POURING FTG. MAKE SAME WIDTH AS FTG & FULL WIDTH OF PIPE TRENCH.

SECTION

Q1. Due to the water service lines being installed prior to any sleeves to install, we propose to use a 1/2" foam wrap around pipe. please confirm

Q2. We propose to use Z-SAC slurry in these locations. please confirm



PROJECT:

County Of Riverside
Law Offices for Public Defender
4075 Main Street, Riverside, CA 92522

PROJECT No.
2011.037.9

DATE:
09/07/17

APPROVED BY:

Approver

REFERENCE:

CHECKED BY:

Checker

SHEET No.

SSK-023

DESCRIPTION:
TYPICAL PIPE TRENCH/FOOTING DETAIL

DRAWN BY:
Author

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #26

November 07, 2017

**RE: Riverside Public Defender
EPI Job # 1101**

Dear John Hopkins,

Our quoted price for:

Re-pipe the second level roof drain out the west elevation wall as directed by Pro-West. Price include x-ray and coring new hole at new termination point.

Reference:

Exclusions: Wall/Floor demo, patch back of all surfaces and painting

Total net change to contract: \$ 2,800.00

Additional time required: 1 day(s)

The total cost shown on this page may not be used as a basis for T & M pricing not to exceed. All pricing is only reflective of current conditions on the jobsite and are subject to change based upon the conditions at time of approval.

This change proposal is based on the usual cost elements such as labor, materials, and markup and does not include any amount for impacts such as interference, disruptions, rescheduling, change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing work under any of these conditions.

This cost proposal supersedes all previously submitted cost proposals related to this same work. The work of other trades, which may be required to complete this change order, is not part of this change proposal.

This quote is valid for (30) calendar days from the above date and void thereafter. All work affected by either the acceptance or rejection of the enclosed change order quotation is on hold pending notification.

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$0.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	<u>\$0.00</u>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$0.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	<u>\$0.00</u>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
SUBCONTRACTOR SUBTOTAL	<u>\$0.00</u>
BOND (1%)	<u>\$27.73</u>
TOTAL	<u>\$2,800.33</u>

PipeDetail

Company: Empyrean Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-25.job
 Material Set: Factor 1
 Labor Set: Factor #1
 Run Date: 11/6/2017 15:24
 Sort Key: By Matl Group



Matl Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
blin6	12	5/8	Plain Threaded Rod	\$ 3.76	\$ 45.08	0.00	0.0
bolts	6	5/8	Hex Nuts	\$ 0.34	\$ 2.04	0.00	0.0
hanger	3	4	Plain Standard Clevis Hanger	\$ 10.11	\$ 30.33	0.74	4.0
misc	6	5/8	Plain Washer	\$ 0.06	\$ 0.36	0.00	0.0
nhcift	1	4	NH Cast Iron 1/4 Bend	\$ 34.00	\$ 34.00	0.73	1.3
nhcift	1	4	NH CI Soil Short Sweep	\$ 53.10	\$ 53.10	0.78	1.4
nhcift	2	4	NH CI Soil 1/8 Bend	\$ 24.90	\$ 49.80	0.70	2.5
nhcipi	20	4	No-Hub Cast Iron Soil Pipe	\$ 20.01	\$ 400.20	0.19	6.8
nhhusk	10	4	Husky SD4000 Hubless Couplings	\$ 25.80	\$ 258.00	0.00	0.0
uppera	3	5/8	Plain Wide Jaw Top C-Clamp	\$ 14.67	\$ 44.01	0.00	0.0
					\$ 916.92		16.0

PROWEST

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project No. : FM08240003992
PTC: Empyrean Plumbing
Contract No.: 011200.12
PTC Address: P.O. Box 5680
Riverside, CA 92517

Architect's Project No.: RVC.043
PTC CPR #: C05
DATE: 05/24/17

Empyrean Plumbing on behalf of itself and its subcontractors, suppliers, employees and trust funds of all tiers and all individuals and/or entities referred to in California Civil Code sections 3110, 3111, and 3112:

1 a. accepts the amount to be paid under this change order, and the time extensions granted by this change order, as payment in full for all costs, expenses and damages, known or unknown, direct or indirect (including without limitation, costs, expenses and damages resulting from delay, disruption, extended overhead, loss of productivity, impact, working out of sequence, acceleration, lost opportunity, etc.) incurred at any time (past, present or future) arising from:

DESCRIPTION OF THE PROPOSED CHANGE:

- | | | |
|--------------------|---|-------------|
| Item No. 01 | Reference: Due to existing pipe caps, revisions of Fire Riser room required. Work included revisions of already installed Domestic Water Valve and piping. This price does not include concrete patch back.
Justification: IB #004
Reference Documentation: Subcontract Change Order Request | \$ 9,199.00 |
| Item No. 02 | Reference: Relocate the service sink & drinking fountain per IB #007. Provide and install an American standard #8379.000 trap standard service sink in lieu of floor mount to eliminate clashing into the existing grade beam per RFI#236. Price includes reworking & extending the existing utilities to the new proposed locations per the revised floor plan.
Justification: IB #007 & RFI #236
Reference Documentation: Subcontract Change Order Request | \$ 8,665.00 |
| Item No. 03 | Reference: Cost to relocate the refrigerator in break room 417 & 617
Justification: Changes from the returned Casework Shop Drawings
Reference Documentation: Subcontract Change Order Request | \$ 1,184.00 |
| Item No. 04 | Reference: Cost to demolish existing corroded drain line located in the basement and replaced with new on a T&M basis
Justification: Unforeseen Conditions
Reference Documentation: Subcontract Change Order Request | \$ 1,525.00 |
| Item No. 05 | Reference: Per RFI #248 Make provisions to the installed water, gas, drain waste and vent for the relocation of the roof boiler to the Penthouse.
Justification: RFI #248
Reference Documentation: Subcontract Change Order Request | \$ 9,140.00 |

Total Change Order: \$ 29,713.00

Net Change in Calendar Days Due to This Proposed Change: 16

Schedule impact to be evaluated at a later date.

PROWEST

CONSTRUCTORS

The original (Contract Sum) was	\$	784,485.00
The net change by previously authorized Change Orders	\$	89,337.00
The (Contract Sum) prior to this Change Order was	\$	873,822.00
The (Contract Sum) will be (increased) (decreased) (unchanged) by this Change Order in the amount of	\$	29,713.00
The new (Contract Sum) including this Change Order will be	\$	903,535.00
The Contract Time will be (increased) (decreased) (unchanged) by :	Sixteen	(16) days
The date of Substantial Completion as of the date of this Change Order therefore is:	August 17, 2017	

PROWEST

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project & EDA Project No. : FM08240003992
4075 Main Street
Riverside, CA 92522

Architect's Project No.: RVC.043
PTC CPR #: CO 05
DATE: 05/24/17

1 b. Releases, acquits and discharges THE OWNER, its officers, agents and employees from all liability, claims, damages, demands or costs, known or unknown, arising from the matters referred to in paragraph 1.a.

1 c. Expressly waives the provisions of section 1542 of the California Civil Code and understands that said section provides:

A GENERAL RELEASE DOES NOT EXTEND TO CLAIMS WHICH A CREDITOR DOES NOT KNOW OR SUSPECT TO EXIST IN HIS FAVOR AT THE TIME OF EXECUTING THE RELEASE, WHICH IF KNOWN BY HIM MUST HAVE MATERIALLY AFFECTED HIS SETTLEMENT WITH THE DEBTOR.

The parties acknowledge that this change has been reviewed by them and approved as to its form and content. The parties agree that this change order is to be construed and interpreted without regard to the identity of the party drafting this change order. Execution of this Change Order by all parties constitutes a binding agreement that no adjustment in compensation or time of performance shall be made as a result of the foregoing change(s), except as provided herein.

ProWest Constructors

BY: John Hartz
BY: _____

DATE: 6-19-17
DATE: _____

Accepted by Contractor

PTC: EMPIREAN Plumbing, Inc
BY: Della

DATE: 6/16/17

County Of Riverside, EDA

___ Accept
___ Do Not Accept
___ Reason Code

County Of Riverside, EDA

BY: _____ DATE: _____
BY: _____ DATE: _____
BY: _____ DATE: _____

PW COTS NO. 061

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #16

November 14, 2016

**RE: Riverside Public Defender
EPI Job # 1101**

Dear Eddie Garcia,

Our quoted price for:

Revise installed DWV and water system to accommodate for the revisions made to Fire Riser Room 101 as directed by Prowest Constructors. This price includes saw cutting and remove the existing concrete, hand dig, backfill and re-testing.

Reference: IB #004

Exclusions: Concrete patch back by others

Total net change to contract: \$ 9,199.00

Additional time required: 5 day(s)

The total cost shown on this page may not be used as a basis for T & M pricing not to exceed. All pricing is only reflective of current conditions on the jobsite and are subject to change based upon the conditions at time of approval.

This change proposal is based on the usual cost elements such as labor, materials, and markup and does not include any amount for impacts such as interference, disruptions, rescheduling, and change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing work under any of these conditions.

This cost proposal supersedes all previously submitted cost proposals related to this same work. The work of other trades, which may be required to complete this change order, is not part of this change proposal.

This quote is valid for (30) calendar days from the above date and void thereafter. All work affected by either the acceptance or rejection of the enclosed change order quotation is on hold pending notification.

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	\$0.00
	<hr/>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$0.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	\$0.00
	<hr/>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
	<hr/>
SUBCONTRACTOR SUBTOTAL	\$0.00
	<hr/>
BOND (1%)	\$91.08
	<hr/>
TOTAL	\$9,199.18

PipeDetail (2)

Company: Empyean Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.sita\Jobs\2016-29-C-16.job
 Material Set: Factor 1
 Labor Set: Factor #1
 Run Date: 11/14/2016 7:34
 Sort Key: By Matl Group



Matl	Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
anvhan		3	3/4	#104 Galv Adj Swivel Hanger	\$ 38.52	\$ 115.56	0.67	2.0
anvhan		4	3	#104 Galv Adj Swivel Hanger	\$ 98.32	\$ 393.28	0.70	2.8
anvthd		16	3/8	#146 Galv All Thread Rod	\$ 1.08	\$ 17.26	0.00	0.0
copfit		4	3/4	Wrot Copper 90 Ell	\$ 3.86	\$ 15.44	0.43	1.7
copfit		2	3	Wrot Copper 90 Ell	\$ 103.40	\$ 206.80	1.34	2.7
copfit		2	3	Wrot Copper 45 Ell	\$ 100.40	\$ 200.80	1.32	2.6
copfit		2	3	Wrot Copper Coupling	\$ 54.92	\$ 109.84	1.32	2.6
copfit		20	3/4	Type L Hard Copper Tube	\$ 3.93	\$ 78.60	0.05	1.0
copfit		20	3	Type L Hard Copper Tube	\$ 39.35	\$ 787.00	0.11	2.2
copfit		1	<None>	CRE Core & X-Ray Hole	\$ 148.96	\$ 148.96	0.28	0.3
copfit		1	<None>	DES Demo Existing Sewer	\$ 72.61	\$ 72.61	2.65	2.7
copfit		1	<None>	DEWT Demo Existing Water Line	\$ 89.69	\$ 89.69	2.65	2.7
copfit		1	<None>	PEC Patch Existing Core	\$ 87.58	\$ 87.58	1.13	1.1
copfit		1	<None>	RET Re-Test	\$ 118.00	\$ 118.00	8.00	8.0
copfit		20	<None>	SCD Saw Cut, Demo & Haul Off Concrete per sqf	\$ 12.23	\$ 244.60	0.06	1.2
copfit		1	4x2	NH CI Soil Short Reducer	\$ 17.90	\$ 17.90	0.60	0.6
copfit		1	4	NH CI Soil Combo	\$ 72.70	\$ 72.70	1.12	1.1
copfit		20	4	No-Hub Cast Iron Soil Pipe	\$ 20.01	\$ 400.20	0.19	3.8
copfit		1	2	Husky SD4000 Hubless Couplings	\$ 18.30	\$ 18.30	0.00	0.0
copfit		6	4	Husky SD4000 Hubless Couplings	\$ 24.60	\$ 147.60	0.00	0.0
copfit		3	3/4	B386 Galv w/Hdwr Susp Rod Pipe Strap	\$ 3.86	\$ 11.58	0.47	1.4
copfit		4	3	B386 Galv w/Hdwr Susp Rod Pipe Strap	\$ 5.89	\$ 23.56	0.54	2.2
						\$ 3,377.86		42.7



INSTRUCTION BULLETIN: 004

LOPD+P – TENANT IMPROVEMENTS

PROJECT:	Riverside Public Defender / Probation Building – Tenant Improvements	REGARDING:	Instruction Bulletin #004
PROJECT LOCATION:	4075 Main Street Riverside, CA 92522	DATE OF ISSUANCE:	October 27, 2016
TO:	Eddie Garcia, Project Manager Prowest Constructors 22710 Wildomar, CA 92595	ARCHITECTS PROJECT NO.:	RVC.043B

The work shall be carried out in accordance with the following supplemental instructions issued and accordance with the Contract Documents.

DISCRIPTION OF WORK TO BE PERFORMED:

Architectural:

See attached First Floor Plan revisions. Fire Riser Room 101 and surrounding areas have been reconfigured. Door E101 is now a single interior door. IT Work Room 113 and IT Tech Room 114 have been combined into Open Office Area 113/114. Doors 113 & 114 have been eliminated.

JUSTIFICATION:

Existing pile caps cannot be penetrated.

REQUESTED BY:

Dominick Lombardi, County of Riverside EDA

ACTION TO BE TAKEN:

As noted per attachment. Contractor shall verify with all associated trades and Agencies Having Jurisdiction.

ISSUED BY THE ARCHITECT REPRESENTATIVE:



STEVEN PORTER, HOLT ARCHITECTURE

PROWEST

CONSTRUCTORS

CHANGE PROPOSAL REQUEST

Project Name: Riverside Public Defender/Probation Building Project
EDA Project No. : FM08240003992
PTC: Empyrean Plumbing
Contract No.: 011200.12
PTC Address: P.O. Box 5680
Riverside, CA 92517

Architect's Project No.: RVC.043
PTC CPR #: C08
DATE: 11/07/17

Empyrean Plumbing on behalf of itself and its subcontractors, suppliers, employees and trust funds of all tiers and all individuals and/or entities referred to in California Civil Code sections 3110, 3111, and 3112:

1 a. accepts the amount to be paid under this change order, and the time extensions granted by this change order, as payment in full for all costs, expenses and damages, known or unknown, direct or indirect (including without limitation, costs, expenses and damages resulting from delay, disruption, extended overhead, loss of productivity, impact, working out of sequence, acceleration, lost opportunity, etc.) incurred at any time (past, present or future) arising from:

DESCRIPTION OF THE PROPOSED CHANGE:

- | | | | |
|--------------------|---|----|-----------|
| Item No. 01 | Reference: Per RFI #365, cost to relocate the roof drain pipe out of access door in the SW corner of the exterior access panel.
Justification: RFI #365
Reference Documentation: Subcontract Change Order Request | \$ | 718.00 |
| Item No. 02 | Reference: Per RFI #370, Cost for Main Water line work on 11th st. not included in contract requested by the IOR and Structural Engineer.
Justification: RFI #370
Reference Documentation: Subcontract Change Order Request | \$ | 10,520.00 |
| Item No. 03 | Reference: Cost to Re-pipe the second level roof drain out the west elevation wall. Price include x-ray and coring new hole at new termination point.
Justification: Existing Roof Drain not Usable.
Reference Documentation: Subcontract Change Order Request | \$ | 2,800.00 |

Total Change Order: \$ 14,038.00

Net Change in Calendar Days Due to This Proposed Change: 8

Schedule impact to be evaluated at a later date.

The original (Contract Sum) was	\$	784,485.00
The net change by previously authorized Change Orders	\$	132,033.00
The (Contract Sum) prior to this Change Order was	\$	916,518.00
The (Contract Sum) will be (increased)-(decreased) (unchanged) by this Change Order in the amount of	\$	14,038.00
The new (Contract Sum) including this Change Order will be	\$	930,556.00
The Contract Time will be (increased) (decreased) (unchanged) by :	Eight	(8) days
The date of Substantial Completion as of the date of this Change Order therefore is:		

EMPYREAN PLUMBING, INC

PO Box 5680, Riverside, CA 92517
License No. 879157 C36, C34
951-776-4616 FAX 951-346-5675

CHANGE ORDER REQUEST #17

December 28, 2016

**RE: Riverside Public Defender
EPI Job # 1101**

Dear Richard Slater,

Our quoted price for:

Relocate the service sink & drinking fountain per IB #007. Provide and install an American standard #8379.000 trap standard service sink in lieu of floor mount to eliminate clashing into the existing grade beam per RFI#236. Price includes reworking & extending the existing utilities to the new proposed locations per the revised floor plan.

Reference: RFI #236 & IB #007

Exclusions:

Total net change to contract: \$ 8,665.00

Additional time required: 6 day(s)

The total cost shown on this page may not be used as a basis for T & M pricing not to exceed. All pricing is only reflective of current conditions on the jobsite and are subject to change based upon the conditions at time of approval.

This change proposal is based on the usual cost elements such as labor, materials, and markup and does not include any amount for impacts such as interference, disruptions, rescheduling, and change in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items should we be faced with performing work under any of these conditions.

This cost proposal supersedes all previously submitted cost proposals related to this same work. The work of other trades, which may be required to complete this change order, is not part of this change proposal.

This quote is valid for (30) calendar days from the above date and void thereafter. All work affected by either the acceptance or rejection of the enclosed change order quotation is on hold pending notification.

Respectfully,

Nicholas Farmer,
Senior Estimator

SUBCONTRACTOR MATERIAL	\$0.00
SUBCONTRACTOR SALES TAX (8.5%)	\$0.00
SUBCONTRACTOR LABOR	\$0.00
SUBCONTRACTOR LABOR BURDEN (27%)	\$0.00
SUBCONTRACTOR EQUIPMENT	\$0.00
	<hr/>
SUBCONTRACTOR SUBTOTAL DIRECT COSTS	\$0.00
SUBCONTRACTOR FEE ON DIRECT COSTS (15%)	\$0.00
	<hr/>
5% GC FEE ON SUBCONTRACTOR DIRECT COSTS	\$0.00
SUBCONTRACTOR SUBTOTAL	<u>\$0.00</u>
BOND (1%)	<u>\$85.79</u>
TOTAL	<u>\$8,664.57</u>

BID RECAP SHEET

12/28/2016
1/17/1900

Company: **Empyreon Plumbing & Mechanical**
 JobName: **Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-17.job**

Se Bid: **FastEst**

PLUMBING/PIPING SUMMARY		Plumbing/Piping Labor				
FASTPIPE		Materials	Hours	Direct Rate	Labor \$	Total
Summary		\$3,053	46.9	\$89.34	\$4,186	\$7,239
Pipe Equipment Total		\$0		\$115.39	\$0	\$0
Repair Labor Rate		\$0	w/Summary		\$0	\$0
Pipe Specialties Total		\$0	w/Summary		\$0	\$0
Pipe Other Total		\$0	w/Summary		\$0	\$0
Equipment		\$0	0.0	\$89.34	\$0	\$0
Fixtures		\$0	0.0	\$89.34	\$0	\$0
Overtime		\$0	0.0	\$108.59	\$0	\$0
Service Truck		\$0	0.0	\$35.00	\$0	\$0
		\$0	0.0	\$0.00	\$0	\$0
Sub Total		\$3,053			\$4,186	\$7,239

MATERIALS	Cost	OH&P \$	Total	OH&P %
Piping Materials/Equipment	\$3,053	\$458	\$3,511	15.0 %
Rental Equipment	\$0	\$0	\$0	15.0 %
Warranty	\$10	\$2	\$12	15.0 %
Material Escalation	\$0	\$0	\$0	15.0 %
Freight	\$137	\$21	\$158	15.0 %
	\$0	\$0	\$0	15.0 %
	\$0	\$0	\$0	15.0 %
Sub Total	\$3,201	\$480	\$3,681	
Sales Tax	8.8	\$282	\$282	
MATERIALS TOTAL	\$3,482	\$480	\$3,963	15.0 %

LABOR	Hours	Cost	OH&P \$	Total	OH&P %
Piping Labor	46.9	\$4,186	\$628	\$4,814	15.0 %
Record Drawings	0.0	\$0	\$0	\$0	15.0 %
Clean Up	0.0	\$0	\$0	\$0	15.0 %
AQMD Dust Control	0.0	\$0	\$0	\$0	15.0 %
	0.0	\$0	\$0	\$0	15.0 %
Sub Total		\$4,186	\$628	\$4,814	
Sales Tax	0.0	\$0	\$0	\$0	
LABOR TOTAL		\$4,186	\$628	\$4,814	15.0 %

SUBCONTRACTS	Cost	OH&P \$	Total	OH&P %
Including Sales Tax	\$0	\$0	\$0	15.0 %
Sales Tax	0.0	\$0	\$0	
SUBCONTRACTS TOTAL	\$0	\$0	\$0	15.0 %

SUB TOTAL less Sales Tax	Cost	OH&P \$	Total	OH&P %
	\$7,387	\$1,108	\$8,495	15.0 %
Sales Tax			\$282	
Bond	1.0 %		\$88	
QUOTED PRICE			\$8,865	

PipeDetail (2)

Company: Empryan Plumbing & Mechanical
 JobName: Q:\FILE\FastEST-Local.site\Jobs\2016-29-C-17.job
 Material Set: Factor 1
 Labor Set: Factor #1
 Run Date: 12/28/2016 11:50
 Sort Key: By Matl Group



Matl	Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
blin6		7	3/8	Plain Threaded Rod	\$ 0.92	\$ 6.42	0.00	0.0
bolts		14	3/8	Hex Nuts	\$ 0.21	\$ 2.94	0.00	0.0
copfit		6	1/2	Wrot Copper 90 Ell	\$ 2.05	\$ 12.30	0.32	1.9
copfit		8	3/4	Wrot Copper 90 Ell	\$ 4.57	\$ 36.56	0.43	3.4
copfit		1	3/4	Wrot Copper Coupling	\$ 3.10	\$ 3.10	0.43	0.4
copfit		2	1/2	Wrot Copper Cap	\$ 1.49	\$ 2.98	0.18	0.4
copfit		5	3/4	Wrot Copper Cap	\$ 2.76	\$ 13.80	0.23	1.1
copfit		1	1 3/4	Wrot Copper Reducing Tee	\$ 25.74	\$ 25.74	0.69	0.7
copfit		1	1 1/2 x 3/4	Wrot Copper Reducing Tee	\$ 39.80	\$ 39.80	0.82	0.8
copfit		1	2 1/2 x 3/4	Wrot Copper Reducing Tee	\$ 175.11	\$ 175.11	1.54	1.5
copfit		1	3/4 x 1/2 x 1/2	Wrot Copper Reducing Tee	\$ 9.80	\$ 9.80	0.55	0.6
coptub		6	1/2	Type L Hard Copper Tube	\$ 3.01	\$ 18.06	0.05	0.3
coptub		32	3/4	Type L Hard Copper Tube	\$ 4.88	\$ 156.16	0.05	1.6
hanger		1	2 1/2	Plain Standard Clevis Hanger	\$ 6.24	\$ 6.24	0.70	0.7
hanger		6	3	Plain Standard Clevis Hanger	\$ 7.84	\$ 47.04	0.70	4.2
job		2	1/2	HLDBR HOLD Rite Bracket	\$ 3.50	\$ 7.00	0.10	0.2
job		1	3/4	HLDBR HOLD Rite Bracket	\$ 3.50	\$ 3.50	0.10	0.1
job		2	2	JC Jim Cap	\$ 3.10	\$ 6.20	0.01	0.0
job		8	<None>	STB Stout Bracket	\$ 4.84	\$ 38.72	0.16	1.3
job		1	<None>	TST Pressure Test Water	\$ 25.36	\$ 25.36	12.00	12.0
misc		14	3/8	Plain Washer	\$ 0.04	\$ 0.56	0.00	0.0
misc		16	1/2	95/5 Solder Joints	\$ 0.40	\$ 6.40	0.00	0.0
misc		27	3/4	95/5 Solder Joints	\$ 0.48	\$ 12.96	0.00	0.0
misc		2	1	95/5 Solder Joints	\$ 0.72	\$ 1.44	0.00	0.0
misc		2	1 1/2	95/5 Solder Joints	\$ 0.96	\$ 1.92	0.00	0.0
misc		2	2 1/2	95/5 Solder Joints	\$ 1.60	\$ 3.20	0.00	0.0
misc		2	1 1/2	Female Iron Pipe Thread Joints	\$ 0.19	\$ 0.38	0.00	0.0
misc		3	2	Female Iron Pipe Thread Joints	\$ 0.25	\$ 0.75	0.00	0.0

PipeDetail (2)

Matl	Group	Qty	Size	Description	Net Price	Net Total	Unit Hours	Job Total
nhcift		3	2	NH CI Soil Blind Plug	\$ 8.20	\$ 24.60	0.20	0.6
nhcift		1	3	NH CI Soil Blind Plug	\$ 11.90	\$ 11.90	0.28	0.3
nhcift		1	4	NH CI Soil Test Tee L/Plug	\$ 59.20	\$ 59.20	0.78	0.8
nhcift		1	2	NH CI Soil Wye	\$ 21.00	\$ 21.00	0.52	0.5
nhcift		1	2	NH Cast Iron 1/4 Bend	\$ 16.50	\$ 16.50	0.37	0.4
nhcift		1	4	NH CI Soil Short Sweep	\$ 53.10	\$ 53.10	0.78	0.8
nhcift		4	2	NH CI Soil 1/8 Bend	\$ 14.20	\$ 56.80	0.36	1.4
nhcift		2	2x1 1/2	NH CI Soil San Tap Tee	\$ 24.80	\$ 49.60	0.97	1.9
nhcift		3	2x2	NH CI Soil San Tap Tee	\$ 28.50	\$ 85.50	0.98	2.9
nhcift		1	2	NH CI Soil Upright Wye	\$ 36.90	\$ 36.90	0.57	0.6
nhcift		1	4x2	NH CI Soil Combo	\$ 39.10	\$ 39.10	0.99	1.0
nhcipi		20	2	No-Hub Cast Iron Soil Pipe	\$ 11.17	\$ 223.40	0.12	2.4
nhcipi		4	4	No-Hub Cast Iron Soil Pipe	\$ 20.01	\$ 80.04	0.19	0.8
nclmp		64	2	No-hub Couplings	\$ 16.75	\$ 1,072.00	0.00	0.0
nclmp		2	3	No-hub Couplings	\$ 20.00	\$ 40.00	0.00	0.0
nclmp		14	4	No-hub Couplings	\$ 23.60	\$ 330.40	0.00	0.0
shield		1	2 1/2 x 12	Galv Insulation Prot Shield	\$ 16.70	\$ 16.70	0.17	0.2
shield		6	3 x 12	Galv Insulation Prot Shield	\$ 18.05	\$ 108.30	0.17	1.0
stclmp		8	3/4	B1512S Galv 1-Pc Conduit/Strut Clamp	\$ 3.16	\$ 25.28	0.00	0.0
uppera		7	3/8	Plain Wide Jaw Top C-Clamp	\$ 5.45	\$ 38.15	0.00	0.0
						\$ 3,052.91		46.9



INSTRUCTION BULLETIN: 007

LOPD+P – TENANT IMPROVEMENTS

PROJECT:	Riverside Public Defender /Probation Building – Tenant Improvements	REGARDING:	Instruction Bulletin #007
PROJECT LOCATION:	4075 Main Street Riverside, CA 92522	DATE OF ISSUANCE:	November 29, 2016
TO:	Eddie Garcia, Project Manager Prowest Constructors 22710 Wildomar, CA 92595	ARCHITECT'S PROJECT NO.:	RVC.043B

The work shall be carried out in accordance with the following supplemental instructions issued and accordance with the Contract Documents.

DESCRIPTION OF WORK TO BE PERFORMED:

Architectural:

Regarding Waiting Area 100A, Men's Toilet 102, Women's Toilet 103, Janitor 104 & Storage 104A:
Relocate drinking fountain alcove to Waiting Area 100A. Relocate door 103 to the south wall of Women's Toilet Room 103. Janitor Room 104 becomes Storage 104A. Extend south wall of Storage Room 104A to the east to create new Janitor Room 104, relocate mop sink, and add door 104A.
(See attached revised floor plan below)

JUSTIFICATION:

This area has been reconfigured to accommodate existing slab elevations.

REQUESTED BY:

ProWest Constructors (RFI #217 R-1)

ACTION TO BE TAKEN:

As noted above.

ISSUED BY THE ARCHITECT REPRESENTATIVE:



STEVEN PORTER, HOLT ARCHITECTURE