

DEPARTMENT OF PUBLIC WORKS



140252

To Mayor
1940.14-1 11/7/14
6533-52
CO #2

October 2, 2014

MEMORANDUM

TO: James R. McCain, Jr.
Corporation Secretary/Assistant General Counsel

THROUGH: C. Ronald Belton, Assistant to the Mayor/Chief Financial Officer

FROM: Thomas G. McKnight *TGM*
Capital Improvement Construction Manager

SUBJECT: Hamilton Jersey Drainage Improvements
Contractor: J. B. Coxwell Contracting, Inc.
Contract No: 6533-52

Forwarded herewith for execution is Change Order No. 2 for subject project.

Original Contract Amount\$2,896,013.00

Previous Change Order No. 1.....\$0.00

Change Order No. 2\$70,041.93

Total Revised Contract Amount.....\$2,966,054.93

Account Number See attached

This office recommends the Change Order be approved by your office, the Office of General Counsel, and Mayor Brown, in accordance with Executive Order No. 13-05.

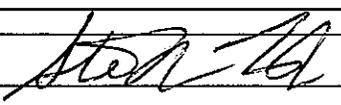
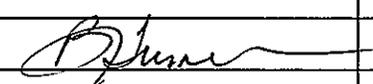
- Attachments: 1. Change Order
2. Back-up Information
3. Legal Request Memorandum

TGM:lw

10/20/14 13:51:43
Procurement Division

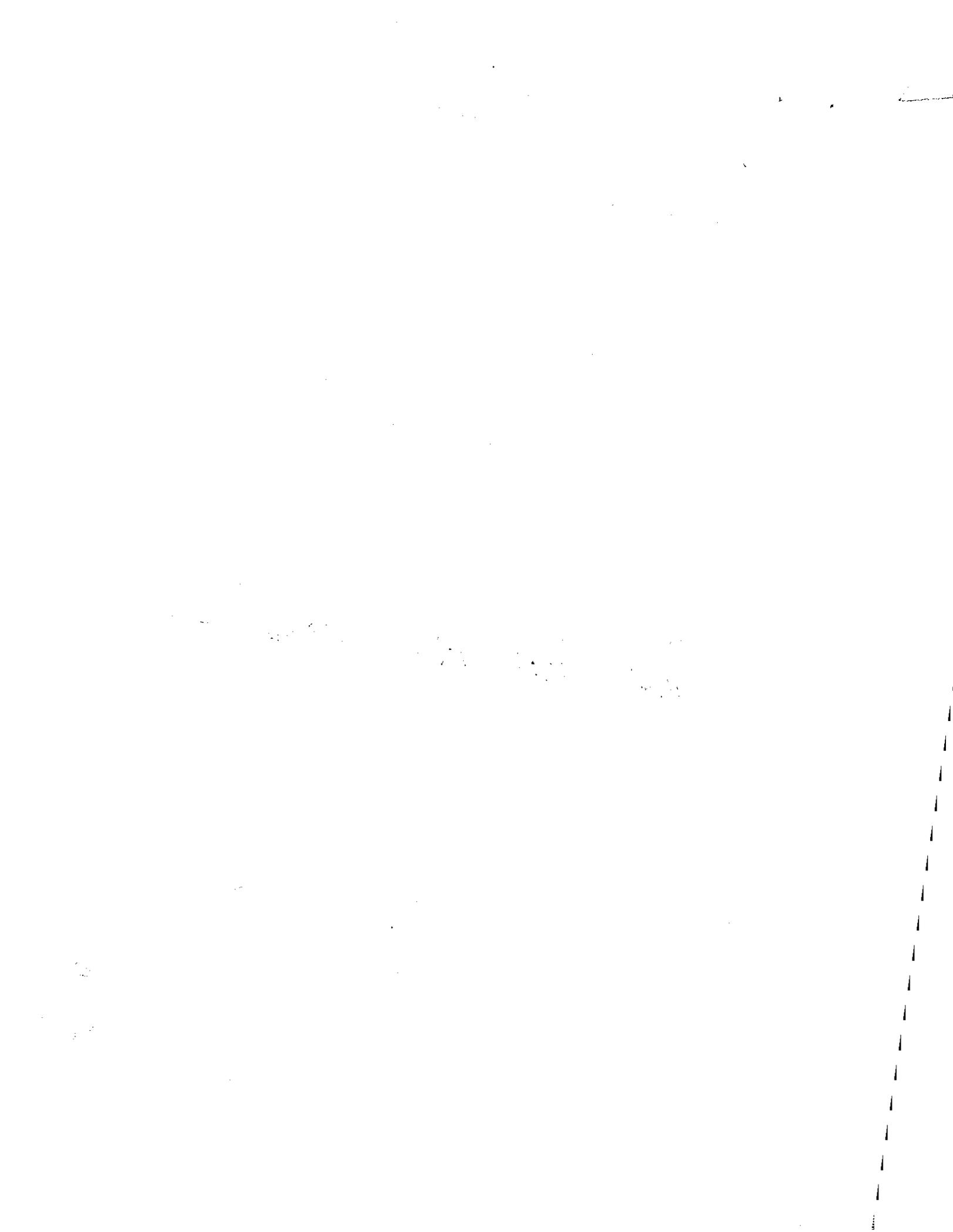
CHANGE ORDER TRACKING SHEET

Description of Project	Hamilton Jersey	
Change Order Number	2	PLEASE KEEP THIS FORM WITH THE ATTACHED CHANGE ORDER
Contract Number	653352	

	Action	Date Received	Date Signed	Date Forwarded	Signature	Days
1	Date Initiated	N/A	N/A	9/22		
1A						
2	Contractor Execution		9/22			
3	Construction Management	9/23	9/25	9/26		
4	Using Agency	9/29	9/30	9/30		1
5	JEA (if applicable)					
6	City Engineer	10/01	10/1			
7	C/O Review					
8	Director of Public Works	10/2	10/2			
9	Admin/Finance Clerk	10/9	10/18	10/18		
10	Buyer					
11	Chief of Procurement	10/20	10/22			
12	Director Finance					
13	Asst. General Counsel					
14	CAO/Mayor					
15	Asst. General Counsel					
	Total Processing Days:					

Attention Change Order reviewers and signatories:
 Please assist in expediting this change order by reviewing, signing, and forwarding immediately to the next step. Thank you in advance for your efforts to reduce contract change order processing times.

James M. Robinson, P.E.
 Director of Public Works



CITY OF JACKSONVILLE
 DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION
 CONSTRUCTION CHANGE ORDER

Change Order No. Two (2) Date September 16, 2014
 Description of Project Hamilton Jersey Drainage Improvements
 Name of Contractor J. B. Coxwell Contracting, Inc.
 Contractor's Address 6741 Lloyd Road West, Jacksonville, Florida 32254
 Contract No. 6533-52
 Account No. PWCP462SD-06505-PW0294-02 Original Contract \$2,896,013.00
 + Previous Change Orders 1 \$0.00 + Change Order No.2 \$70,041.93
 *See attached appendix for additional listings.
 Bid Number CP-0016-14 TOTAL REVISED CONTRACT \$2,966,054.93
 Construction Completion Date June 6, 2015
 Revised Construction Completion Date _____
 Contract Expiration Date July 7, 2015
 Revised Contract Expiration Date _____

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached. .

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor J. B. Coxwell Contracting, Inc.

Signed [Signature] Attest V Wayne Williford
 Title Christopher C. Blank, VP of Operations Title V. Wayne Williford, Vice President

Date 9-22-2014 Date 9-22-2014

Signed Construction Management By [Signature] 9-25-14
 Issuing Authority Thomas G. McKnight Date
 Capital Improvement Construction Manager

Signed Right-of-Way and Stormwater Maintenance By [Signature] 9/30/14
 Using Division Div/Department Head Date

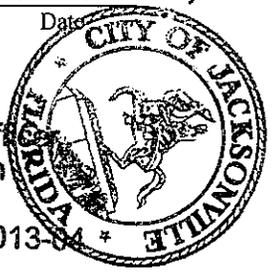
[Signature] 10/1/14 [Signature] 10-28-14
 Chief, Engineering & Construction Mgmt Div Date Assistant Counsel Date

[Signature] 10/2/14 [Signature] 11/10/14
 Director of Public Works Date Mayor Date

[Signature] [Signature] 11-14-14
 Chief of Procurement Date Corporation Secretary Date

[Signature] 10/27/14
 Director of Finance Date

Karen Bowling
 Chief Administrative Officer
 For: Mayor Alvin Brown
 Under Authority of:
 Executive Order No. 2013-04



SUBJECT: HAMILTON/JERSEY DRAINAGE IMPROVEMENTS

BID# CP-0016-14

OPEN DATE: 12/11/2013

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT:
CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER- TOTAL BASE BID (PARTS A, B, AND C) PLUS SELECTED ALTERNATES

NUMBER OF BIDS INVITED 6 NUMBER RECEIVED 4 OTHER 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Subject bid was awarded on 12/20/13 to J.B. Coxwell in the amount of \$2,896,013.00 (City's Portion); Change Order #1 was approved on 08/7/14 in the amount of \$0.00 to allow direct material purchases.

Recommend approval of Change Order #2 to J.B. Coxwell in the amount of \$70,041.93 for a revised maximum indebtedness to the city not-to-exceed \$2,966,054.93.

Funding for this award to be encumbered by account: PWCP462SD-06505-PW0294-02 to be executed by contract amendment change order.

Attachments: Recommendation Memo, Change Order, Previous Award

BUYER: Marilyn Laidler
Marilyn Laidler

RESPECTFULLY SUBMITTED: Gregory Pease
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: William J. Joyce, P.E., Chief, Engineering and Construction Management Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)

ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING _____ DATE: 1/02/14

_____ OTHER: _____

ACTION OF AWARDING AUTHORITY DATE: 1/3/14

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION Karen Bowling

Karen Bowling
Chief Administrative Officer
For: Mayor Alvin Brown
Under Authority of:
Executive Order No. 2013-04
FORM GB-108, Revised 12/2007

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION
-----	-------------------------	----------	-----	-----------	--------------	--------------

NEW ITEMS

ADDITIONAL SCOPE:

1	MODIFY TREATMENT SWALE PIPE CROSS SECTION	1.000	LS	\$46,028.03	\$46,028.03	
---	---	-------	----	-------------	-------------	--

JUSTIFICATION: The original design specified a perforated pipe wrapped in filter cloth, located below the bottom of the treatment swale, allowing water to filter through the suitable soil and filter cloth and into the perforations in the reinforced concrete storm drain. Since the cloth was designed to be directly on the pipe, the only portion of the cloth through which the water would pass was directly over the perforations in the pipe. In order to provide a significantly longer maintenance life, the perforated pipe will be surrounded by coarse aggregate (57 stone) with the filter cloth wrapped around the outside of the 57 stone envelope so water will pass through all of the filter cloth surface area. Any intercepted suspended fine material will be deposited over a dramatically larger area instead of just directly over the pipe.

2	CONSTRUCT PATHWAY AND TEMPORARY SIDEWALK ON LAMBS MARINA SITE.	1.000	LS	\$24,013.90	\$24,013.90	
---	---	-------	----	-------------	-------------	--

JUSTIFICATION: After the contract was executed, the consultant inspection services company hired by the City noticed that the Temporary Construction Easement (TCE) at Lamb's Marina had expired prior to project bid date. The City had to re-establish the TCE document with the landowner resulting in additional work, not included in the contractor's original scope of work.

TOTAL ADDITIONAL SCOPE:					\$70,041.93	\$0.00
--------------------------------	--	--	--	--	--------------------	---------------

TOTAL CHANGE ORDER # 2					\$70,041.93	
-------------------------------	--	--	--	--	--------------------	--



J. B. Coxwell Contracting, Inc.

6741 Lloyd Road West
Jacksonville, Florida 32254
Office (904) 786-1120 Fax (904) 783-2970

July 16, 2014

Rob Bending
Project Administrator
VIA Consulting Services, Inc.
10250 Normandy Blvd. Suite 205
Jacksonville, FL 32221

RE: Hamilton / Jersey
COJ Contract: 6533-52
JBCCI #1406
PCO #06
57 STONE AROUND 15", 24" & 36" RCP

Dear Rob:

As requested, J. B. Coxwell Contracting, Inc. (JBCCI) provides the following total cost proposal in the amount of **\$46,028.03** for installation of 57 Stone around the 15", 24" and 36" RCP. The cost increase is based on 57 stone being installed 18" on each side of RCP and 8" on top of pipe. The 18" each side of pipe is necessary to provide adequate working area while installing the storm drain pipe.

Please see the attached proposed unit price increase along with the detailed cost breakdown of the installation of 57 Stone and fabric around Perf RCP pipe for your review and approval.

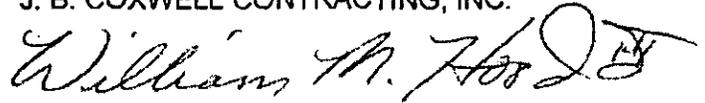
Item # 10	57 Stone & Fabric around 15" Perf RCP	283/LF at \$59.71/LF	\$16,898.59
Item # 20 & 21	57 Stone & Fabric around 24" Perf RCP	158/LF at \$65.28/LF	\$10,314.68
Item # 30	57 Stone & Fabric around 36" Perf RCP	275/LF at \$68.42/LF	\$18,814.76
	TOTAL COST		\$46,028.03

Hamilton / Jersey
COJ Contract: 6533-52
JBCCI #1406
PCO #06
57 STONE AROUND 15", 24" & 36" RCP
Page -2-

In closing, J. B. Coxwell Contracting, Inc. respectfully request five (5) additional contract days for the above extra work. Should you have any questions or need additional information please let me know.

Your prompt review and approval will be greatly appreciated. Should you have any questions or need additional information please let me know.

Respectfully,
J. B. COXWELL CONTRACTING, INC.



William M. Hood, III
Project Manager

Ltr. #9

J. B. COXWELL CONTRACTING

EXTRA WORK ESTIMATE

PROJECT: COJ Hamilton Jersey Drainage Improvements
 Contract No. 6533-52
 SUBJECT: 57 Stone around RCP
 DATE: July 14, 2014
 ESTIMATED QUANTITY: 1 LS



LABOR ITEM	QTY	HOURS	UM	RATE	TOTAL	REMARKS
Superintendent	0	0	MH	\$ 45.00	\$ -	
Foreman	1	45	MH	\$ 35.00	\$ 1,575.00	
Equipment Operator	2	45	MH	\$ 18.00	\$ 1,620.00	
Pipe Layer	1	45	MH	\$ 16.50	\$ 742.50	
Hillman	1	45	MH	\$ 15.50	\$ 697.50	
Tailman	1	45	MH	\$ 14.55	\$ 654.75	
Dump Truck Driver	0	0	MH	\$ 14.50	\$ -	
Laborers	2	45	MH	\$ 13.95	\$ 1,255.50	
Subtotal					\$ 6,545.25	
BURDEN		42.47 %			\$ 2,779.77	
Subtotal					\$ 9,325.02	
Markup		15 %			\$ 1,398.75	
TOTAL LABOR					\$ 10,723.77	

EQUIPMENT ITEM	QTY	HOURS	UNIT	RATE	TOTAL	REMARKS
F150 Pick-up	1	45	HR	\$ 20.94	\$ 942.30	Blue Book rates
CAT 938 Loader	1	45	HR	\$ 68.48	\$ 3,081.60	Blue Book rates
CAT 336 Excavator	1	45	HR	\$152.39	\$ 6,857.55	Blue Book rates
CAT 420 Backhoe	1	45	HR	\$ 43.90	\$ 1,975.50	Blue Book rates
Air Compressor	1	0	HR	\$ 19.21	\$ -	Blue Book rates
Tamp	1	45	HR	\$107.25	\$ 4,826.25	Blue Book rates
Dump Truck (18/CY)	1	0	HR	\$107.25	\$ -	Blue Book rates
Subtotal					\$ 17,683.20	
MARKUP		15 %			\$ 2,652.48	
TOTAL EQUIPMENT					\$ 20,335.68	

MATERIAL	QTY.	UNIT	RATE	TOTAL	REMARKS
57 Stone	280	TN	\$ 25.00	\$ 7,000.00	
Filter Fabric	1,420	SY	\$ 1.85	\$ 2,627.00	
Subtotal				\$ 7,000.00	
TAX		7 %		\$ 490.00	
Subtotal				\$ 7,490.00	
MARKUP		15 %		\$ 1,123.50	
TOTAL MATERIALS				\$ 8,613.50	

SUBCONTRACTOR	QTY.	UNIT	RATE	TOTAL	REMARKS
Dump Truck Hauling	90	HR	\$ 60.00	\$ 5,400.00	schedule of value rate
	0			\$ -	
Subtotal				\$ 5,400.00	
Markup		10 %		\$ 540.00	
TOTAL SUBCONTRACTOR				\$ 5,940.00	

TOTAL WORK ORDER				\$ 45,612.95
Subtotal Amount				\$ 45,612.95
Bond Markup		0.91 %		\$ 415.08
TOTAL WORK ORDER				\$ 46,028.03

Existing Contract Pay Items	QTY	Unit	Rate	Total
				\$0.00
				\$0.00
				\$0.00

TOTAL COMPENSATION	\$46,028.03	DAYS REQUESTED	5
---------------------------	--------------------	-----------------------	----------

Prepared By: William M. Hood, III Project Manager Date: July 14, 2014



J. B. Coxwell Contracting, Inc.
6741 Lloyd Road West
Jacksonville, Florida 32254
Office (904) 786-1120 Fax (904) 783-2970

July 14, 2014

Rob Bending
Project Administrator
VIA Consulting Services, Inc.
10250 Normandy Blvd. Suite 205
Jacksonville, FL 32221

RE: Hamilton / Jersey
COJ Contract: 6533-52
JBCCI #1406
PCO #04A
REVISED - CONSTRUCT PATHWAY &
TEMP SIDEWALK ON LAMBS MARINA
SITE

Dear Rob:

As requested, J. B. Coxwell Contracting, Inc. (JBCCI) provides the following cost proposal in the amount of **\$24,013.90** for the site preparation and construction of a 4" thick x 10' wide and approximately 110' long concrete driveway, and temporary 4" thick x 4' wide and approximately 138' long concrete sidewalk with a wooden 2"x4" hand rail mounted on 4"x4" post. In addition, we have included the cost for demolishing and removing the existing building on the project site. Please see breakdown below and attached detailed breakdown.

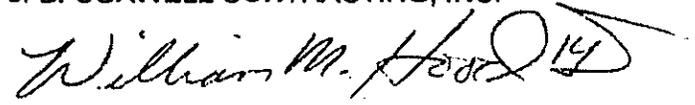
1) 4" x 10' x 110' PATHWAY	1/LS	\$ 8,397.75
2) 4"x4"x138' SIDEWALK WITH WOODEN HANDRAIL	1/LS	\$12,805.97
3) DEMOLISH & REMOVE EXIST. BUILDINGS	1/LS	<u>\$ 3,810.18</u>
TOTAL COST PROPOSAL	1/LS	\$24,013.90

Hamilton / Jersey
COJ Contract: 6533-52
JBCCI #1406
PCO #04A
**REVISED - CONSTRUCT PATHWAY &
TEMP SIDEWALK ON LAMBS MARINA SITE**
Page -2-

In closing, J. B. Coxwell Contracting, Inc. respectfully request five (5) additional contract days for the above extra work. Should you have any questions or need additional information please let me know.

Your prompt review and approval will be greatly appreciated. Should you have any questions or need additional information please let me know.

Respectfully,
J. B. COXWELL CONTRACTING, INC.

A handwritten signature in black ink that reads "William M. Hood, III". The signature is written in a cursive style with a large, stylized "H" and "I".

William M. Hood, III
Project Manager

Ltr. #5A

J. B. COXWELL CONTRACTING

EXTRA WORK ESTIMATE

PROJECT: COJ Hamilton Jersey Drainage Improvements
 Contract No. 6533-52
 SUBJECT: Lamb's Marina Changes Due to TCE - PATHWAY
 DATE: July 14, 2014
 ESTIMATED QUANTITY: 1 LS



LABOR ITEM	QTY	HOURS	UM	HRLY RATE	TOTAL	REMARKS
Superintendent	0	0	MH	\$ 45.00	\$ -	
Foreman	1	7	MH	\$ 35.00	\$ 245.00	
Equipment Operator	3	4	MH	\$ 18.00	\$ 216.00	
Pipe Layer	0	0	MH	\$ 16.50	\$ -	
Hillman	0	0	MH	\$ 15.50	\$ -	
Tailman	0	0	MH	\$ 14.55	\$ -	
Dump Truck Driver	1	2	MH	\$ 14.50	\$ 29.00	
Laborers	3	10.5	MH	\$ 13.95	\$ 439.43	
Subtotal					\$ 929.43	
BURDEN		42.47 %			\$ 394.73	
Subtotal					\$ 1,324.15	
Markup		15 %			\$ 198.62	
TOTAL LABOR					\$ 1,522.77	
EQUIPMENT ITEM	QTY	HOURS	UNIT	RATE	TOTAL	REMARKS
F150 Pick-up	2	10.5	HR	\$ 20.94	\$ 219.87	Blue Book rates
CAT 938 Loader	1	4	HR	\$ 68.48	\$ 273.92	Blue Book rates
CAT 338 Excavator	1	4	HR	\$ 152.39	\$ 609.56	Blue Book rates
CAT 420 Backhoe	1	4	HR	\$ 43.90	\$ 175.60	Blue Book rates
Air Compressor	1	2	HR	\$ 19.21	\$ 38.42	Blue Book rates
Dump Truck (18/CY)	1	2	HR	\$ 107.25	\$ 214.50	Blue Book rates
Subtotal					\$ 1,317.37	
MARKUP		15 %			\$ 197.61	
TOTAL EQUIPMENT					\$ 1,514.98	
MATERIAL	QTY.	UNIT	RATE	TOTAL	REMARKS	
CL I 3000 psi Concrete	18.75	CY	\$ 90.00			
Subtotal				\$ -		
TAX		7 %		\$ -		
Subtotal				\$ -		
MARKUP		15 %		\$ -		
TOTAL MATERIALS				\$ -		
SUBCONTRACTOR	QTY.	UNIT	RATE	TOTAL	REMARKS	
	0	HR		\$ -		
	0			\$ -	schedule of value rate	
Subtotal				\$ -		
Markup		10 %		\$ -		
TOTAL SUBCONTRACTOR				\$ -		
TOTAL WORK ORDER				\$ 3,037.75		
Subtotal Amount				\$ 3,037.75		
Bond Markup		0 %		\$ -		
TOTAL WORK ORDER				\$ 3,037.75		
Existing Contract Pay Items	QTY	Unit	Rate	Total		
Item #20 Concrete Driveway	1,350	SY	\$3.80	\$5,130.00		
Item #25 Header Curb	10	LF	\$23.00	\$230.00		
				\$5,360.00		

TOTAL COMPENSATION

3,037.75

DAYS REQUESTED

Prepared By:

William M. Hood, III Project Manager
 J. B. COXWELL CONTRACTING, INC.

Date: July 14, 2014

J. B. COXWELL CONTRACTING

EXTRA WORK ESTIMATE

PROJECT: COJ Hamilton Jersey Drainage Improvements
 Contract No. 6533-52
 SUBJECT: Lamb's Marina Changes Due to TCE - Sidewalk & Handrail
 DATE: July 14, 2014
 ESTIMATED QUANTITY: 1 LS



LABOR ITEM	QTY	HOURS	UM	HRLY RATE	TOTAL	REMARKS
Superintendent	0	0	MH	\$ 45.00	\$ -	
Foreman	1	25	MH	\$ 35.00	\$ 875.00	
Equipment Operator (Loader & Excavator)	2	4	MH	\$ 18.00	\$ 144.00	
Equipment Operator (Backhoe)	1	11	MH	\$ 18.00	\$ 198.00	
Laborers	2	25	MH	\$ 13.95	\$ 697.50	
Surveyor and As-Built	1	7.5	MH	\$ 37.25	\$ 279.38	
Survey Crew	3	7.5	MH	\$ 18.00	\$ 360.00	
Subtotal					\$ 2,553.88	
BURDEN		42.47 %			\$ 1,084.63	
Subtotal					\$ 3,638.51	
Markup		15 %			\$ 545.78	
TOTAL LABOR					\$ 4,184.28	

EQUIPMENT ITEM	QTY	HOURS	UNIT	RATE	TOTAL	REMARKS
F150 Pick-up	2	25	HR	\$ 20.94	\$ 523.50	Blue Book rates
Survey Crew Truck	1	7.5	HR	\$ 20.94	\$ 157.05	Blue Book rates
CAT 938 Loader	1	4	HR	\$ 68.48	\$ 273.92	Blue Book rates
CAT 336 Excavator	1	4	HR	\$ 152.39	\$ 609.56	Blue Book rates
CAT 420 Backhoe	1	11	HR	\$ 43.90	\$ 482.90	Blue Book rates
Temp	1	4	HR	\$ 107.25	\$ 429.00	Blue Book rates
Subtotal					\$ 2,045.93	
MARKUP		15 %			\$ 307.04	
TOTAL EQUIPMENT					\$ 2,353.97	

MATERIAL	QTY.	UNIT	RATE	TOTAL	REMARKS
CL I 3000psi Concrete	8.25	CY	\$ 80.00	\$ 742.50	
Wood Handrail	1	LS	\$ 885.00	\$ 885.00	
Silt Fence	500	LF	\$ 0.65	\$ 325.00	
Subtotal				\$ 1,932.50	
TAX		7 %		\$ 135.28	
Subtotal				\$ 2,067.78	
MARKUP		15 %		\$ 310.17	
TOTAL MATERIALS				\$ 2,377.94	

SUBCONTRACTOR	QTY.	UNIT	RATE	TOTAL	REMARKS
Install new 6' Temp Chain Link Fence	145	HR	\$ 10.45	\$ 1,515.25	
Subtotal				\$ 1,515.25	schedule of value rate
Markup		10 %		\$ 151.53	
TOTAL SUBCONTRACTOR				\$ 1,666.78	

TOTAL WORK ORDER				\$ 10,582.97
Subtotal Amount				\$ 10,582.97
Bond Markup		0 %		\$ -
TOTAL WORK ORDER				\$ 10,582.97

Existing Contract Pay Items	QTY	Unit	Rate	Total
Item #40 - Sidewalk, 4"	585	SY	\$3.80	\$2,223.00

\$2,223.00

TOTAL COMPENSATION

DAYS REQUESTED

Prepared By:

William M. Hood, III Project Manager

Date: July 14, 2014

J. B. COXWELL CONTRACTING

EXTRA WORK ESTIMATE

PROJECT: COJ Hamilton Jersey Drainage Improvements

Contract No. 6533-52

SUBJECT: Lamb's Marina Changes Due to TCE - Move or Demolish Bldg.

DATE: July 14, 2014

ESTIMATED QUANTITY: 1 LS



LABOR ITEM	QTY	HOURS	UM	HRLY RATE	TOTAL	REMARKS
Superintendent	0	0	MH	\$ 45.00	\$ -	
Foreman	1	8	MH	\$ 35.00	\$ 280.00	
Equipment Operator	1	9	MH	\$ 18.00	\$ 162.00	
Dump Truck Driver	1	8	MH	\$ 14.50	\$ 118.00	
Laborers	2	10.5	MH	\$ 13.95	\$ 292.95	
Subtotal					\$ 850.95	
BURDEN		42.47 %			\$ 361.40	
Subtotal					\$ 1,212.35	
Markup		15 %			\$ 181.85	
TOTAL LABOR					\$ 1,394.20	

EQUIPMENT ITEM	QTY	HOURS	UNIT	RATE	TOTAL	REMARKS
F150 Pick-up	2	10.5	HR	\$ 20.94	\$ 219.87	Blue Book rates
CAT 938 Loader	1	9	HR	\$ 68.48	\$ 616.32	Blue Book rates
CAT 420 Backhoe	1	9	HR	\$ 43.90	\$ 395.10	Blue Book rates
Dump Truck (18/CY)	1	8	HR	\$ 107.25	\$ 858.00	Blue Book rates
Subtotal					\$ 1,231.29	
MARKUP		15 %			\$ 184.69	
TOTAL EQUIPMENT					\$ 1,415.98	

MATERIAL	QTY.	UNIT	RATE	TOTAL	REMARKS
Subtotal				\$ -	
TAX		7 %		\$ -	
Subtotal				\$ -	
MARKUP		15 %		\$ -	
TOTAL MATERIALS				\$ -	

SUBCONTRACTOR	QTY.	UNIT	RATE	TOTAL	REMARKS
	0	HR		\$ -	
	0			\$ -	schedule of value rate
Subtotal				\$ -	
Markup		10 %		\$ -	
TOTAL SUBCONTRACTOR				\$ -	

TOTAL WORK ORDER				\$ 2,810.18	
Subtotal Amount				\$ 2,810.18	
Bond Markup		0 %		\$ -	
TOTAL WORK ORDER				\$ 2,810.18	

Existing Contract Pay Items	QTY	Unit	Rate	Total
		SY		\$0.00
		LF		\$0.00
				\$0.00

\$0.00

TOTAL COMPENSATION \$2,810.18 DAYS REQUESTED

Prepared By: William M. Hood, III Project Manager Date: July 14, 2014
 J. B. COXWELL CONTRACTING, INC.



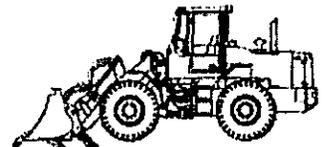
www.equipmentwatch.com

Rental Rate Blue Book®

May 8, 2014

Caterpillar 938H
4-Wd Articulated Wheel Loaders

Size Class:
175 - 199 HP 175 - 199 HP
Weight:
33,190 lbs.



Configuration for 938H

Power Mode Diesel Bucket Capacity - Heaped 3.65 cy
Net Horsepower 172.0 Operator Protection EROPS

Equipment Notes: Includes General Purpose bucket and ROPS, unless otherwise noted.

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$5,210.00	\$1,460.00	\$485.00	\$55.00	\$37.00	\$66.60
Adjustments						
Region (Florida: 95.1%)	(\$255.29)	(\$71.54)	(\$17.89)	(\$2.70)		
Model Year (100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (109%)					\$3.33	
Total:	\$4,954.71	\$1,388.46	\$347.11	\$52.30	\$40.33	\$68.48

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	44%	\$2,292.40 / mo
Overhaul (ownership)	38%	\$1,979.80 / mo
CFC (ownership)	8%	\$312.60 / mo
Indirect (ownership)	12%	\$625.20 / mo
Fuel (operating) @ \$3.98	60%	\$22.04 / hr

Revised Date: 2nd May 2013



www.equipmentwatch.com

Rental Rate Blue Book®

May 8, 2014

On-Highway Light Duty Trucks
Miscellaneous Models

Size Class:
100 - 199 HP 100 - 199 HP

Configuration for On-Highway Light Duty Trucks

Power Mode	Gasoline	Cab Type	Crane
Axle Configuration	4X4	Ton Rating	1 1/2
Horsepower	191.0		

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$705.00	\$195.00	\$49.00	\$7.00	\$15.65	\$19.66
Adjustments						
Region (Florida: 96.9%)	(\$21.86)	(\$6.05)	(\$1.62)	(\$0.22)		
Model Year (100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (109%)					\$1.41	
Total:	\$683.14	\$188.95	\$47.48	\$6.78	\$17.06	\$20.94

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	59%	\$415.95 / mo
Overhaul (ownership)	27%	\$190.35 / mo
CFC (ownership)	4%	\$28.20 / mo
Indirect (ownership)	10%	\$70.50 / mo
Fuel (operating) @ \$3.45	80%	\$12.52 / hr

Revised Date: 2nd Half 2013



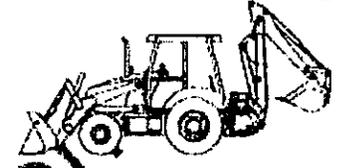
www.equipmentwatch.com

Rental Rate Blue Book®

May 8, 2014

Caterpillar 420D IT (disc. 2006)
Tractor-Loader-Backhoes

Size Class:
14' to Under 15' 14' to Under 15'
Weight:
16,953 lbs.



Configuration for 420D IT

Power Mode	Diesel	Drive	4WD
Loader Bucket Capacity—Heaped	1.25 cy	Backhoe Stick	Fixed
Net Horsepower	89.0	Operator Protection	EROPS

Equipment Notes: Includes General Purpose loader bucket, backhoe bucket and ROPS, unless otherwise noted.

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$2,980.00	\$835.00	\$210.00	\$32.00	\$25.50	\$42.43
Adjustments						
Region (Florida: 95.1%)	(\$146.02)	(\$40.92)	(\$10.29)	(\$1.57)		
Model Year (100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (109%)					\$2.30	
Total:	\$2,833.98	\$794.08	\$199.71	\$30.43	\$27.80	\$43.90

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	36%	\$1,072.80 / mo
Overhaul (ownership)	45%	\$1,341.00 / mo
CFC (ownership)	6%	\$178.80 / mo
Indirect (ownership)	13%	\$387.40 / mo
Fuel (operating) @ \$3.98	54%	\$13.78 / hr

Revised Date: 2nd Half 2013

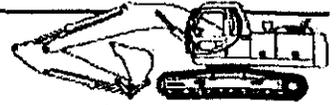


www.equipmentwatch.com

Rental Rate Blue Book®

May 8, 2014

Caterpillar 336D L
Crawler Mounted Hydraulic Excavators



Size Class:
33.1 - 40.0 MTons 33.1 - 40.0 MTons
Weight:
80,464 lbs.

Configuration for 336D L

Power Mode **Diesel** Bucket Capacity - Heaped **1.66 cy**
Operating Weight **40.2 MT** Net Horsepower **268.0**

Equipment Notes: General Purpose bucket included in rate, unless otherwise noted.

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$11,490.00	\$3,215.00	\$805.00	\$120.00	\$81.95	\$147.23
Adjustments						
Region (Florida: 96.6%)	(\$390.66)	(\$109.31)	(\$27.87)	(\$4.08)		
Model Year (100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (109%)					\$7.38	
Total:	\$11,099.34	\$3,105.69	\$777.63	\$115.92	\$89.33	\$152.39

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	39%	\$4,481.10 / mo
Overhaul (ownership)	48%	\$5,515.20 / mo
CFC (ownership)	5%	\$574.50 / mo
Indirect (ownership)	8%	\$919.20 / mo
Fuel (operating) @ \$3.98	55%	\$44.80 / hr

Revised Date: 2nd Half 2013



www.equipmentwatch.com

Rental Rate Blue Book®

May 8, 2014

On-Highway Rear Dumps

Miscellaneous Models

Size Class:

60,001 GVW & Over 60,001 GVW & Over

Configuration for On-Highway Rear Dumps

Power Mode	Diesel	Axle Configuration	8X
Maximum Gross Vehicle Weight	85,000 lbs	Struck Capacity	15 - 18 cy
Horsepower	450.0		

Equipment Notes: Highway-type rear dump equipment presents a broad variance in list price for similar load-rated capacities. Engine, axle and transmission significantly vary the rate. Costs listed here reflect an average purchase price and are presented only for comparative purposes.

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$5,275.00	\$1,475.00	\$375.00	\$56.00	\$71.75	\$101.72
Adjustments						
Region (Florida: 96.9%)	(\$163.53)	(\$45.73)	(\$11.47)	(\$1.74)		
Model Year (100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (109%)					\$8.48	
Total:	\$5,111.47	\$1,429.27	\$358.53	\$54.26	\$78.21	\$107.25

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	53%	\$2,795.75 / mo
Overhaul (ownership)	31%	\$1,635.25 / mo
CFC (ownership)	4%	\$211.00 / mo
Indirect (ownership)	12%	\$633.00 / mo
Fuel (operating) @ \$3.98	70%	\$50.15 / hr

Revised Date: 2nd Half 2013



www.equipmentwatch.com

Rental Rate Blue Book®

June 2, 2014

Portable Rotary Screw Air Compressors
Miscellaneous Models

Size Class:
125 - 249 cfm 125 - 249 cfm

Configuration for Portable Rotary Screw Air Compressors

Power Mode	Diesel	Air Delivery Rating	185 cfm
Rated Pressure @ PSI	125	Horsepower	80

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	\$740.00	\$205.00	\$51.00	\$8.00	\$15.20	\$19.40
Adjustments						
Region (Florida: 95.4%)	(\$34.04)	(\$9.43)	(\$2.38)	(\$0.37)		
Model Year (100%)	-	-	-	-		
Ownership (100%)	-	-	-	-		
Operating (100%)	-	-	-	-		
Total:	\$705.96	\$195.57	\$48.65	\$7.63	\$15.20	\$19.21

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	25%	\$185.00 / mo
Overhaul (ownership)	65%	\$481.00 / mo
CFC (ownership)	3%	\$22.20 / mo
Indirect (ownership)	7%	\$51.80 / mo
Fuel (operating) @ \$3.94	75%	\$11.35 / hr

Revised Date: 1st Half 2014