

Agenda Item is over 50 pages; may be viewed in the Minutes Department

Agenda Item #: 3-C-2

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: June 2, 2015	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing
Department:		
Submitted By: Engineering & Public Works		
Submitted For: Roadway Production Division		

EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a contract with C&D Construction, Inc. (C&D) in the amount of \$1,287,822.96 for the construction of the Point Chosen Swing Bridge over the Rim Canal Fender System Replacement (Project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to C&D, a Brevard County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15% overall. C&D proposed no SBE participation for the Project. None of the bidders met the SBE goal.

District 6 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on March 10, 2015. C&D was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on April 3, 2015. Time to complete all work under this contract shall be no more than 180 calendar days.

Attachments:

1. Location Sketch
2. Contracts
3. Contract Pages C-1 and C-2
4. SBE Evaluation Letter
5. Bid Tabulation
6. Budget Availability Statement

Recommended by: Ornela G. Fernandez 4/27/15
 Division Director Date

Approved By: A. J. Webb 5/8/15
 County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	\$1,437,278	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$1,437,278	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3500	Dept 361	Unit 1335	Object 6551	\$1,262,831.15
Fund 3500	Dept 361	Unit 1335	Object 6555	\$ 8,220.00
Fund 4011	Dept 721	Unit W007	Object 6543	\$ 166,226.81

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund
 Point Chosen Bridge Fender System Replacement
 Capital Improvements
 Utility Line Relocations-County Road Projects

Construction Contract	\$1,287,822.96
Contingency	\$ 38,635.00
Testing Lab	\$ 12,500.00
Traffic Signalization, Pavement Markings	\$ 5,220.00
Staff Costs -	
Roadway Production	\$ 25,750.00
Roadway Production (Survey)	\$ 12,850.00
Construction Coordination	\$ 51,500.00
Traffic	\$ 3,000.00
Total Project Costs	\$1,437,277.96

C. Departmental Fiscal Review: Alii Koovalani

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

Sherry Br
 K/D P/S/O OFMB # 5/11
 9/11 5/11 3/11

John J. Jacobson 5/20/15
 Contract Dev. and Control
 5-20-15 B W Keller

B. Approved as to Form and Legal Sufficiency:

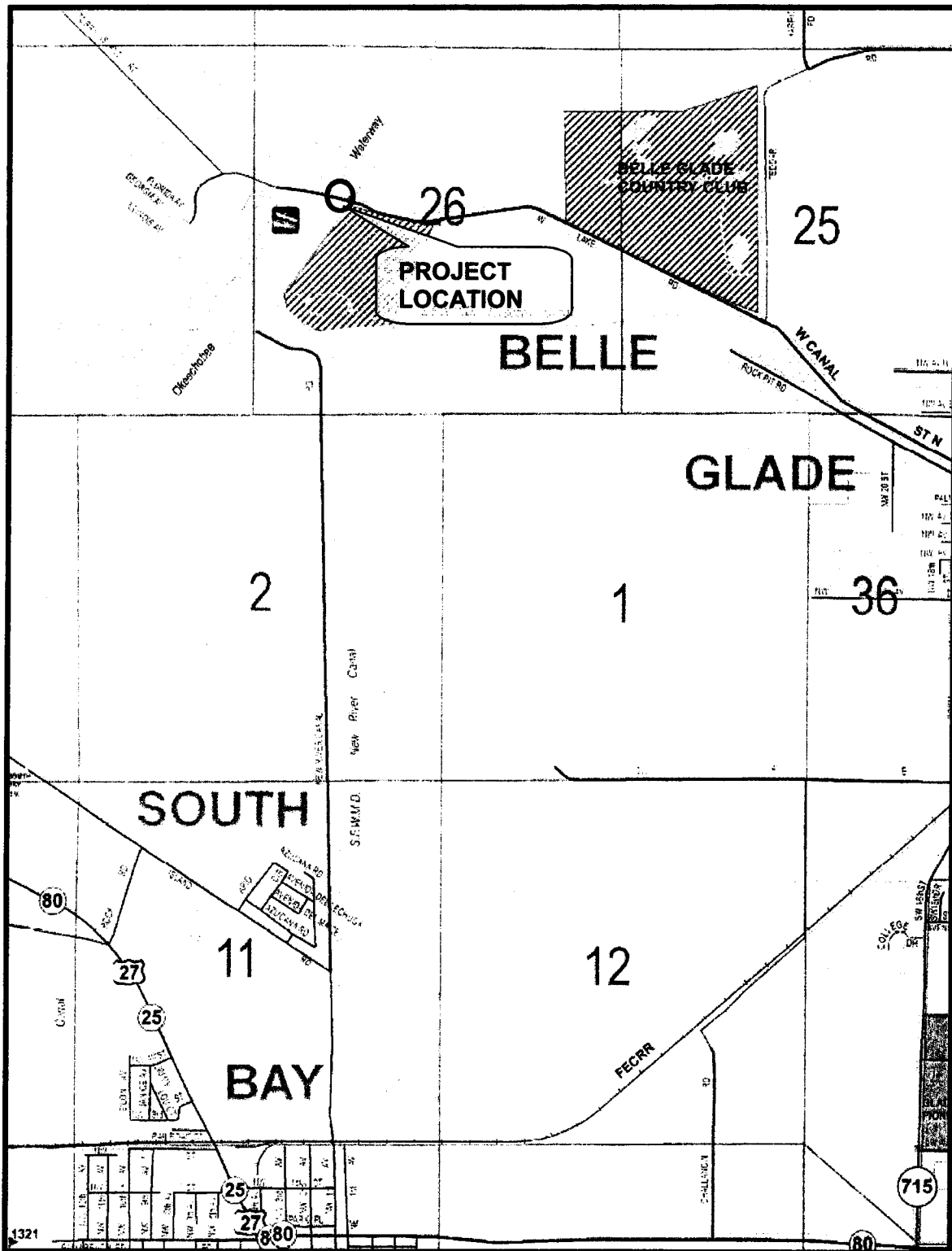
Maeda R. [Signature] 5/21/15
 Assistant County Attorney

C. Other Department Review:

 Department Director

This summary is not to be used as a basis for payment.

**PROJECT LOCATION
POINT CHOSEN SWING BRIDGE OVER RIM CANAL
FENDER SYSTEM REPLACEMENT
PALM BEACH COUNTY PROJECT NO. 2010906**



LOCATION MAP

CONTRACT

STATE OF FLORIDA)

) SS

COUNTY OF PALM BEACH)

This Contract, made this ____ day of _____, A.D. 2015, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter "County"), and C & D Construction, Inc, of Cocoa, Florida, and their heirs, executors, administrators and assigns, (hereinafter "Contractor"):

WITNESSETH: The Contractor agrees with the County, for the consideration herein mentioned at their own proper cost and expense to do all the work and furnish all necessary labor, materials, equipment, machinery, tools, apparatus, services, state workmen's compensation and unemployment compensation taxes incurred in the performance of the contract, and means of transportation for the complete construction of:

PROJECT NAME: POINT CHOSEN SWING BRIDGE OVER RIM CANAL FENDER SYSTEM REPLACEMENT

PROJECT NO.: 2010906

IN THE AMOUNT OF:

ONE MILLION TWO HUNDRED EIGHTY SEVEN THOUSAND EIGHT HUNDRED TWENTY TWO DOLLARS 96/100

(IN WORDS)

\$1,287,822.96
(IN FIGURES)

in Palm Beach County, Florida, in the manner and to the full extent as set forth in the Contract Documents therefore and the Contract Documents relative thereto, are made a part of this Agreement as completely as if set forth herein, to the satisfaction of the County, or its duly authorized representative.

The Contractor further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be (180) calendar days, (see Special Provisions). The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the Contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages (in accordance with Section 8-10.2 of the Standard Specifications) and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:

SHARON R. BOCK,
Clerk & Comptroller

PALM BEACH COUNTY, FLORIDA, a
Political Subdivision of the
State of Florida

BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Shelley Vana, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

Orlando A. Fernandez

APPROVED AS TO TERMS
AND CONDITIONS

Amy Leslie

(witness signature)

C & D CONSTRUCTION, INC.

(Corporate Name)

Amy LESLIE

(witness name printed)

a FLORIDA corporation
(insert state of incorporation)

Debbie Hottle

(witness signature)

By *Curtis Deen*

(signature)

Debbie Hottle

(witness name printed)

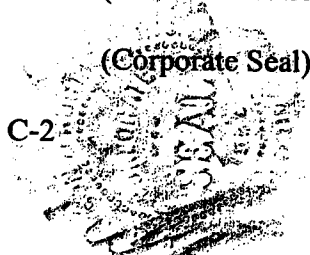
CURTIS DEEN

(print signatory's name)

Its PRESIDENT
(print title)

(date of execution)

(Corporate Seal)





Office of
Small Business Assistance
50 South Military Trail, Suite 202
West Palm Beach, FL 33415
(561) 616-6840
Fax: (561) 616-6850
www.pbcgov.com/osba

Palm Beach County
Board of County
Commissioners

Shelley Vana, Mayor
Mary Lou Berger, Vice Mayor

Hal R. Valeche
Paulette Burdick
Steven L. Abrams
Melissa McKinlay
Priscilla A. Taylor

County Administrator
Robert Weisman

DATE: April 3, 2015
TO: Holly B. Knight, P.E., Contracts Section
Manager - Roadway Production Division
Through: Allen Gray, Manager - Office of Small Business
Assistance *A. Gray*
FROM: Tanoy Williams, Small Business Development
Specialist II *TW*
SUBJECT: Compliance Review on Project No. 2010906
Point Chosen Swing Bridge over Rim Canal Fender
System Replacement

The following is Compliance Review of SBE participation
on the above-mentioned project.

LOW BIDDER: C & D CONSTRUCTION, INC.
PO Box 236577
Cocoa, FL 32923
Phone: 321-639-9198
Bid Opening: March 10, 2015
Bid Amount: \$1,287,822.96
Goal: 15% Overall
Goal Achieved: 0.00%

SBE Participation:
C & D Construction \$0.00 0.00%



2ND LOW BIDDER: **COASTAL MARINE CONSTRUCTION, INC.**
625 N. Tamiami Trail
Venice, Florida 34285
Phone: 941-485-2101
Bid Amount: \$1,571,462.15
Goal: 15% Overall
Goal Achieved: 10.20%

SBE Participation:
(SB) Wakefield Road **\$160,410.00** **10.20%**

3RD LOW BIDDER: **SHORELINE FOUNDATION, INC.**
2781 SW 56th Avenue
Pembroke Park, FL 33023
Phone: 954-985-0460
Bid Amount: \$1,788,258.03
Goal: 15% Overall
Goal Achieved: 0.05%

SBE Participation:
(WB) Bird's Eye View **\$900.00** **0.05%**

EVALUATION

The low bidder, **C & D CONSTRUCTION, INC.**
has not met the SBE goal for this project.

The second low bidder **COASTAL MARINE CONSTRUCTION, INC.**
has not met the SBE goal for this project.

The third low bidder, **SHORELINE FOUNDATION, INC.,**
has not met the SBE goal for this project.

cc: Helene Hvizd, Assistant County Attorney
File

**POINT CHOSEN SWING BRIDGE OVER THE RIM CANAL
FENDER SYSTEM REPLACEMENT
PALM BEACH COUNTY PROJECT #2010906**

ATTACHMENT 5
PAGE 1 OF 2

ITEM #	DESCRIPTION	QTY	UNIT	AVERAGE OF BID ITEMS		ENGINEERS ESTIMATE		C & D CONSTRUCTION, INC.		COASTAL MARINE CONSTRUCTION, INC.		SHORELINE FOUNDATION, INC.		
				UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL			
FENDERS														
1	MOBILIZATION	1	LS	\$183,526.33	\$ 50,000.00	\$134,863.00	\$134,863.00	\$157,000.00	\$157,000.00	\$258,716.00	\$258,716.00			
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN MOT)	1	LS	\$15,954.33	\$ 10,000.00	\$2,164.00	\$2,164.00	\$10,000.00	\$10,000.00	\$35,699.00	\$35,699.00			
3	FLOATING TURBIDITY BARRIER	700	LF	\$27.17	\$ 6.50	\$10.00	\$7,000.00	\$10.00	\$7,000.00	\$61.50	\$43,050.00			
4	FENDER SYSTEM REMOVAL AND DISPOSAL	236	LF	\$259.31	\$ 100.00	\$183.93	\$43,407.48	\$300.00	\$70,800.00	\$294.00	\$69,384.00			
5	FENDER SYSTEM, PLASTIC MARINE LUMBER (REINFORCED)	20.53	MB	\$19,327.79	\$ 20,000.00	\$17,942.38	\$368,357.06	\$20,000.00	\$410,600.00	\$20,041.00	\$411,441.73			
6	FENDER SYSTEM, PLASTIC MARINE LUMBER (NON-REINFORCED)	7.9	MB	\$15,946.81	\$ 16,000.00	\$11,423.42	\$90,245.02	\$19,000.00	\$150,100.00	\$17,417.00	\$137,594.30			
7	14" SQ. FDOT PRESTRESSED CONCRETE TEST PILE	216	LF	\$95.31	\$ 100.00	\$45.44	\$9,815.04	\$104.50	\$22,572.00	\$136.00	\$29,376.00			
8	14" SQ. FDOT PRESTRESSED CONCRETE PILE	8,949	LF	\$54.50	\$ 55.00	\$47.99	\$429,462.51	\$51.50	\$460,873.50	\$64.00	\$572,736.00			
PLATFORMS AND LADDERS														
9	PIPE HANDRAIL - GUARDRAIL (ALUMINUM)	19	LF	\$169.16	\$ 50.00	\$270.48	\$5,139.12	\$100.00	\$1,900.00	\$137.00	\$2,603.00			
10	ALUMINUM SUPPORT ANGLES AND CHANNELS	374	LB	\$86.76	\$ 23.00	\$43.28	\$16,186.72	\$100.00	\$37,400.00	\$117.00	\$43,758.00			
11	ALUMINUM LADDER	1	LS	\$12,353.00	\$ 5,000.00	\$6,491.00	\$6,491.00	\$25,000.00	\$25,000.00	\$5,568.00	\$5,568.00			
12	2 X 12 PLASTIC LUMBER DECKING	30	SF	\$156.28	\$ 50.00	\$248.84	\$7,465.20	\$100.00	\$3,000.00	\$120.00	\$3,600.00			
13	PROTECTION OF EXISTING STRUCTURES	1	LS	\$17,794.33	\$ 5,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$47,383.00	\$47,383.00			
TOTAL FENDER PAY ITEMS														
							\$1,121,596.15		\$1,361,245.50		\$1,660,909.03			
PALM BEACH COUNTY WATER UTILITIES														
14	8" C-900 PVC PUSH-ON JOINT WATER MAIN (36" MINIMUM COVER)	210	LF	\$82.56	\$ 30.00	\$183.93	\$38,625.30	\$31.25	\$6,562.50	\$32.50	\$6,825.00			
15	8" HDPE DIRECTIONAL DRILL WATER MAIN	695	LF	\$131.30	\$ 155.00	\$77.90	\$54,140.50	\$243.50	\$169,232.50	\$72.50	\$50,387.50			
16	8" PVC x HDPE ADAPTER	2	EA	\$812.67	\$ 400.00	\$1,623.00	\$3,246.00	\$400.00	\$800.00	\$415.00	\$830.00			
17	DUCTILE IRON FITTINGS FOR WATER MAIN	0.5	TON	\$14,465.67	\$ 5,000.00	\$21,638.00	\$10,819.00	\$7,500.00	\$3,750.00	\$14,259.00	\$7,129.50			
18	8" MECHANICAL JOINT RESTRAINT FOR PVC	2	EA	\$513.83	\$ 200.00	\$811.50	\$1,623.00	\$345.00	\$690.00	\$385.00	\$770.00			
19	8" GATE VALVE & VALVE BOX	3	EA	\$2,580.89	\$ 1,300.00	\$3,786.67	\$11,360.01	\$1,750.00	\$5,250.00	\$2,206.00	\$6,618.00			
20	CONNECTION TO EXISTING 6" PVC WATER MAIN	2	EA	\$4,850.17	\$ 3,500.00	\$5,409.50	\$10,819.00	\$1,500.00	\$3,000.00	\$7,641.00	\$15,282.00			
21	REMOVAL OF EXISTING 6" PVC WATER MAIN	40	LF	\$29.52	\$ 15.00	\$27.05	\$1,082.00	\$25.00	\$1,000.00	\$36.50	\$1,460.00			
22	RESTRAIN EXISTING 6" PVC PRESSURE PIPE	4	EA	\$1,222.58	\$ 350.00	\$2,704.75	\$10,819.00	\$563.00	\$2,252.00	\$400.00	\$1,600.00			
23	6" SINGLE LINE STOP (FOR PVC)	2	EA	\$6,093.17	\$ 5,000.00	\$6,491.50	\$12,983.00	\$3,940.00	\$7,880.00	\$7,848.00	\$15,696.00			
24	SAMPLE POINTS W/DOUBLE STRAP SADDLE & CORP. STOP	2	EA	\$1,319.00	\$ 325.00	\$2,732.00	\$5,464.00	\$440.00	\$880.00	\$785.00	\$1,570.00			
25	SLOPE STABILITY MEASURES AND RESTORATION	1	LS	\$6,020.67	\$ 10,000.00	\$1,082.00	\$1,082.00	\$3,000.00	\$3,000.00	\$13,980.00	\$13,980.00			
26	GUARDRAIL REMOVAL AND RESTORATION	20	LF	\$78.53	\$ 40.00	\$54.10	\$1,082.00	\$100.00	\$2,000.00	\$81.50	\$1,630.00			
27	SOD	200	SY	\$5.39	\$ 3.00	\$5.41	\$1,082.00	\$4.00	\$800.00	\$6.75	\$1,350.00			
28	LANDSCAPE RESTORATION	1	LS	\$2,446.88	\$ 1,500.00	\$2,000.00	\$2,000.00	\$3,119.65	\$3,119.65	\$2,221.00	\$2,221.00			
TOTAL WATER UTILITIES PAY ITEMS														
							\$166,226.81		\$210,216.65		\$127,349.00			
TOTAL BID AMOUNT														
							\$1,287,822.96		\$1,571,462.15		\$1,788,258.03			

**POINT CHOSEN SWING BRIDGE OVER THE RIM CANAL
FENDER SYSTEM REPLACEMENT
PALM BEACH COUNTY PROJECT #2010906**

*THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.*

PAY ITEM FOOTNOTES:

MOT SHALL INCLUDE THE COST OF ANY TEMPORARY PAVEMENT, TEMPORARY CONC. BARRIERS, TEMPORARY WIRE FACED WALL, ETC. AS REQUIRED.

*Working days to complete project: 180 calendar days (See Special Provisions)
Bids as read at opening on Tuesday, March 10, 2015; 2:00 PM
All bids subject to OSBA SBE compliance and Board Approval.
Prepared by: Toni Sharp, Technical Assistant I
Checked by: Holly B. Knight, P.E., Contracts Section Manager*

**INTEROFFICE COMMUNICATION
PALM BEACH COUNTY WATER UTILITIES DEPARTMENT**

BUDGET AVAILABILITY STATEMENT

DATE: April 21, 2015

TO: Maureen Phillips, Technical Aide
Department of Engineering

FROM: Guy Eggertsson, Fiscal Manager 1 *Guy Eggertsson*
Water Utilities Department

RE: Point Chosen Swing Bridge Over Rim Canal Fender System Replacement
Palm Beach County Project No. 2010906

FISCAL IMPACT ANALYSIS:

Summary of Fiscal Impact:

Is item included in current budget? Yes No

Budget Account Number:

Fund	Agency	Organization	Object	Amount
4011	721	W007	6543	\$166,226.81

Sources of Funds:

Water Utilities Department user fees