[] Regular

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

Meeting Date: June 2, 2015

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

[X] Consent

	[] Workshop [] Public Hearing
Department: Submitted By: Submitted For:	Engineering & Public Works Roadway Production Division
	EXECUTIVE BRIEF
Motion and Title: St	taff recommends motion to approve:
A) a contract with Ra the construction of Resurfacing) (Pro	anger Construction Industries, Inc. (Ranger) in the amount of \$747,915.20 for of Belvedere Road from Club House Drive to Australian Avenue (Milling and oject);
Transportation Tr	of \$500,000 from the Housing and Community Development Fund to the rust Fund for the Belvedere Road from Club House Drive to Australian Avenue urfacing) Project; and
C) a budget amendation from the Housing	nent of \$500,000 in the Transportation Trust Fund to recognize the transfer g and Community Development Fund and appropriate it to the Project.
Beach County to issue construction of the Proprojects is 15%, but the	oval of this contract, budget transfer and budget amendment will allow Palm are a notice to proceed to Ranger, a Palm Beach County company, to begin oject. The Palm Beach County Small Business Enterprise (SBE) goal for all are responsive bidders cannot be ranked for SBE compliance for this Project due trictions. However, Ranger achieved 5.5% SBE participation.
District 2 & 7 (MRE)	
on March 17, 2015. funded project, and the	Ranger was the lowest responsive, responsible bidder. This is a federally he responsive bidders cannot be ranked for SBE compliance due to federal Time to complete all work under this contract shall be no more than 120
Attachments: 1. Location Sketch 2. Contracts 3. Contract Pages C-1 4. Bid Tabulation 5. Budget Availabilit 6. Budget Amendmen 7. Budget Transfer	y Statement
,. Daugot Humbion	ℓ
Recommended by:	Division Director JDate
Approved By:	County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	<u>\$795,616</u>		0-	-0-	<u>-0-</u>
Operating Costs	0				<u>-0-</u>
Grant Revenues	(\$500,000)	0-			<u>-0-</u>
Program Income (County)	-0-	-0-		0-	
In-Kind Match (County)	-0-	-0-			<u>-0-</u>
NET FISCAL IMPACT	\$295,616	0-		0-	
# ADDITIONAL FTE					
POSITIONS (Cumulative)	 .				

Is Item Included in Current Budget?

Yes No X

alicifovalamin

Budget Account No:

Fund 3500 Dept 363 Unit R002-061 Object 4606

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund/ Pavement Mgmt/Roadway Striping
Housing and Community Development/ Community Development Block Grant

Construction Contract Testing Lab	\$747,915.20 \$ 6,800.00
Traffic Signalization, Pavement Marking	\$ 5,000.00
Staff Costs -	4 0,000.00
Roadway Production	\$ 2,000.00
Roadway Production (Survey)	\$ 2,000.00
Construction Coordination	\$ 29,900.00
Traffic	\$ 2,000.00
Total Project Costs	\$795,615.20
Community Development Block Grant Funding	(\$500,000.00)
Fiscal Impact	\$295,615.20

C. Departmental Fiscal Review: __.

III. REVIEW COMMENTS

A.	OFMB Fiscal and/or Contract Dev. and Control	Comments:
	Shewson	. An . J. Jacoban 5/9/15
NST	OFMB A Shy	Contract Dev. and Control 5-19-15 SWheeler
5/1	9 6//3	5-19-15 Blokeelle

B. Approved as to Form and Legal Sufficiency:

ROUNCE ENGLOS

C. Other Department Review:

Department Director

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

2

F:\COMMON\WP\AGENDAPAGE2\AGNPGTWO2015\00.158.CONST.DOC

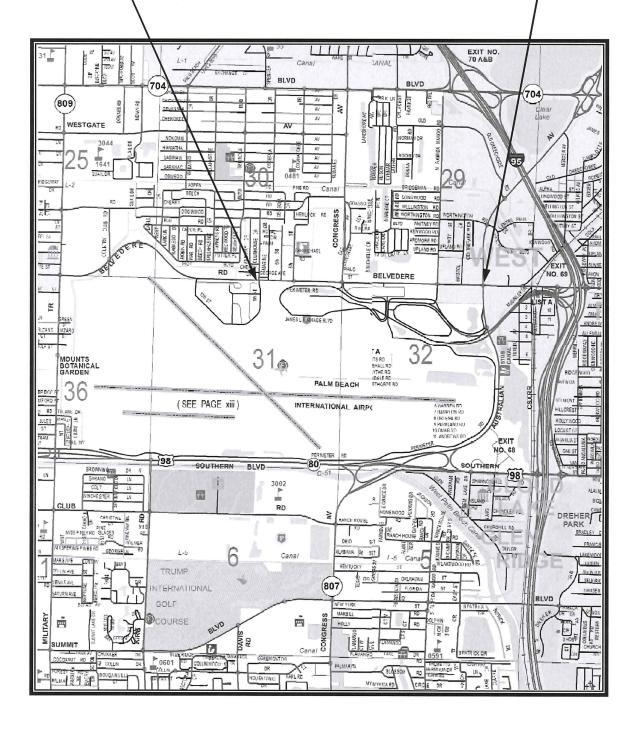
PROJECT LOCATION BELVEDERE ROAD,

FROM CLUB HOUSE DRIVE TO AUSTRALIAN AVENUE

(MILLING & RESURFACING)

PALM BEACH COUNTY

PROJECT NO. 2014616



CONTRACT

STATE OF FLORIDA)
) SS
COUNTY OF PALM BEAG	CH)
,	day of, A.D. 2015, by and between PALM BEACH beliavision of the State of Florida, (hereinafter "County"), and Ranger of West Palm Beach, Florida, and their heirs, executors, administrators and actor"):
machinery, tools, apparatus	actor agrees with the County, for the consideration herein mentioned at their se to do all the work and furnish all necessary labor, materials, equipment, services, state workmen's compensation and unemployment compensation formance of the contract, and means of transportation for the complete
PROJECT NAME: BELY MILI	VEDERE ROAD FROM CLUB HOUSE DR. TO AUSTRALIAN AVE.
PROJECT NO.: 20146	<u>16</u>
IN THE AMOUNT OF: SEVEN HUNDRED FORT \$747,915.20 (IN FIGURES)	Y SEVEN THOUSAND NINE HUNDRED FIFTEEN DOLLARS 20/100 IN WORDS

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 One Hundred Twenty (120) calendar days. 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	APPROVED AS TO TERMS AND CONDITIONS
(witness signature)	(Corporate Name)
(witness name printed)	a corporation (insert state of incorporation)
(witness signature)	By (signature)
(witness name printed)	(print signatory's name)
	Its (print title)
	(date of execution)
	(Corporate Seal)

	NG & RESURFACING I BEACH COUNTY PROJECT #2014616			AVERAGE BID ITEN		ENGINEERS ESTIMATE	11		CONSTR. RIES, INC.	HARDR	RIVES, INC.	И		IUNITY T CORP.		OPMENT OF SURE COAST		ASPHALT
ITEM #	† DESCRIPTION	QTY	UNIT	UNIT PR	ICE L	JNIT PRICE	רואט	Γ PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT F	PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	BASE BID PAY ITEMS																	
1	Mobilization	1	LS	\$44,531	.00 \$	26,400.39	\$30,	500.00	\$ 30,500.00	\$31,160.00	\$ 31,160.00	\$63,55	0.00	\$ 63,550.00	\$72,445.00	\$ 72,445.00	\$25,000.00	\$ 25,000.00
2	Maintenance of Traffic	1	LS	\$67,286	.00 \$	26,400.39	\$62,	00.00	\$ 62,000.00	\$67,600.00	\$ 67,600.00	\$97,32	20.00	\$ 97,320.00	\$46,530.00	\$ 46,530.00	\$62,980.00	\$ 62,980.00
3	Clearing and Grubbing	1	LS	\$28,591	.61 \$	\$ 2,640.04	\$18,	,000.00	\$ 18,000.00	\$10,558.07	\$ 10,558.07	\$47,00	00.00	\$ 47,000.00	\$38,350.00	\$ 38,350.00	\$29,050.00	\$ 29,050.00
1 4	Variable Message Board	10		\$ 46	.72	\$ 14.00	\$	28.00	\$ 280.00	\$ 115.00	\$ 1,150.00	\$ 3	31.60	\$ 316.00	\$ 40.00	\$ 400.00	\$ 19.00	\$ 190.00
5 5	Milling Exist Asph Pavt 1" Avg Depth	66,000	SY		.80 \$	1.15	\$	1.48	\$ 97,680.00	\$ 1.26	\$ 83,160.00	\$	1.60	\$105,600.00	\$ 1.75	\$115,500.00	\$ 2.90	\$191,400.00
- 6	Concrete Curb & Gutter, Type F	627	LF	\$ 24		\$ 15.00	\$	18.50	\$ 11,599.50	\$ 18.70	\$ 11,724.90	\$ 2	21.50	\$ 13,480.50	\$ 19.50	\$ 12,226.50	\$ 42.76	\$ 26,810.52
뒴 7	Concrete Curb, Type D	10	LF	\$ 35		\$ 14.00	\$	30.00	\$ 300.00	\$ 28.35	\$ 283.50	\$ 3	88.20	\$ 382.00	\$ 35.50	\$ 355.00	\$ 43.70	\$ 437.00
7 8	Valley Gutter - Concrete	10		\$ 34		\$ 20.00	\$	30.00	\$ 300.00	\$ 28.35		\$ 3	88.20	\$ 382.00	\$ 35.50	\$ 355.00	\$ 42.76	\$ 427.60
9	Concrete Sidewalk 4" Thick	627	SY	\$ 38		\$ 34.00	\$		\$ 22,258.50	\$ 36.30	\$ 22,760.10	\$ 4	14.50	\$ 27,901.50	\$ 40.00	\$ 25,080.00	\$ 36.25	\$ 22,728.7
10	Concrete Sidewalk 6" Thick	10				\$ 42.00	\$	50.00	\$ 500.00	\$ 51.00		\$ 6	55.30	\$ 653.00	\$ 95.00	\$ 950.00	\$ 95.00	\$ 950.00
11	Detectable Warnings	277	SF	\$ 38		\$ 26.46	\$		\$ 11,080.00	\$ 39.70	\$ 10,996.90	\$ 3	86.90	\$ 10,221.30	\$ 35.00	\$ 9,695.00	\$ 39.00	\$ 10,803.00
12 13 14 15 16	Thermoplastic, Std, White, Solid 6"	33,210	LF		.86 \$		\$		\$ 29,889.00		\$ 33,874.20			\$ 28,228.50	\$ 0.75	\$ 24,907.50	\$ 0.80	\$ 26,568.00
13	Thermoplastic, Std, Solid 6" Yellow	10,803	LF		.86 \$		\$		\$ 9,722.70	\$ 1.02	\$ 11,019.06	\$	0.85	\$ 9,182.55	\$ 0.75	\$ 8,102.25	\$ 0.80	\$ 8,642.40
14	Thermoplastic, 6" Skip White (10'-30')	12,804	LF		.50 \$		\$		\$ 3,841.20	\$ 1.02	\$ 13,060.08	\$	0.25	\$ 3,201.00	\$ 0.60	\$ 7,682.40	\$ 0.35	\$ 4,481.40
15	Thermoplastic, 6" Skip Yellow (6'-10')	3,201	LF		.59 \$	0.00	\$		\$ 1,280.40	\$ 1.02		\$	0.35	\$ 1,120.35	\$ 0.60	\$ 1,920.60	\$ 0.60	\$ 1,920.60
16	Thermoplastic, 6", Skip White (2'-4')	60	LF		.65 \$	0.00	\$	0.40	\$ 24.00	\$ 1.02		\$	0.40	\$ 24.00	\$ 0.85	\$ 51.00	\$ 0.60	\$ 36.00
17	Thermoplastic, 6", Skip Yellow (2'-4')	240	LF		.65 \$	0.00	\$	0.40	\$ 96.00	\$ 1.02	\$ 244.80	\$	0.40	\$ 96.00	\$ 0.85	\$ 204.00	\$ 0.60	\$ 144.00
18	Thermoplastic, Std, 12" Solid White	1,608	LF		.94 \$		\$	1.80		\$ 2.45			1.70	\$ 2,733.60	\$ 2.00	\$ 3,216.00	\$ 1.75	\$ 2,814.00
19	Thermoplastic, Std, 18" Solid While	270	LF		.80 \$	1.35	\$	2.70	\$ 729.00	\$ 3.40			2.60	\$ 702.00	\$ 2.30		\$ 3.00	\$ 810.00
20	Thermoplastic, Std, 18" Solid Yellow	60	LF		.85 \$		\$	2.70	\$ 162.00	\$ 3.40			2.60	\$ 156.00	\$ 2.30		\$ 3.25	\$ 195.00
21	Thermoplastic, Std, 24" Solid White	1,272	LF		.12 \$	2.12	\$	4.00	\$ 5,088.00	\$ 4.75			3.80	\$ 4,833.60	\$ 4.30		\$ 3.75	\$ 4,770.00
22	Thermoplastic, White, Message	2	EA	\$ 208.		7 50.00	\$:	150.00	\$ 300.00	\$ 124.75			00.00	\$ 800.00	\$ 92.00	\$ 184.00	\$ 275.00	\$ 550.00
23	Thermoplastic, White, Arrows	40	EA		.33 \$,	\$	61.00	\$ 2,440.00	\$ 107.75	\$ 4,310.00	\$ 5	7.90	\$ 2,316.00	\$ 80.00	\$ 3,200.00	\$ 80.00	\$ 3,200.00
24	Construction Tape Removal	12,804	LF		.52 \$	0.75	\$	0.55	\$ 7,042.20	\$ 1.20		\$	0.10	\$ 1,280.40	\$ 0.50	\$ 6,402.00	\$ 0.25	\$ 3,201.00
	Retro-Reflective Pavement marker, White/Red; Bi-Directional	320			.09 \$	0.00	\$	4.30	\$ 1,376.00	\$ 4.80				\$ 1,312.00	\$ 3.75	\$ 1,200.00	\$ 3.50	\$ 1,120.00
	Retro-Reflective Pavement marker, Amber/Amber; Bi-Directional	561			.09 \$		\$	4.30	\$ 2,412.30	\$ 4.80			_	\$ 2,300.10	\$ 3.75	\$ 2,103.75	\$ 3.50	\$ 1,963.50
	Loop Assembly, F&I, (Type F - 26')	30		\$ 830.		\$ 650.00			\$ 24,000.00	\$ 850.00				\$ 22,890.00	\$ 950.00	\$ 28,500.00	\$ 790.00	\$ 23,700.00
28	Loop Assembly, F&I, (Type F - 46')	19	EA	\$ 1,024.	40 \$	\$ 710.00	\$ 8	880.00	\$ 16,720.00	\$ 1,450.00	\$ 27,550.00	\$ 83	7.00	\$ 15,903.00	\$ 1,065.00	\$ 20,235.00	\$ 890.00	\$ 16,910.00
	то	OTAL BA	SE BID						\$362,515.20		\$390,018.03	Į.	L	\$463,885.40		\$436,023.60		\$471,802.77
	ALTERNATE 1 PAY ITEMS																	
29	Type S-III Asphaltic Concrete (1 1/4")	4,100	TN	\$ 102.	13 \$	80.00	Ś	88.50	\$362,850.00	\$ 100.25	\$411,025.00	\$ 9	3.00	\$381,300.00	\$ 115.00	\$471,500.00	\$ 113.90	\$466,990.00
-	TOTAL ALT			·			,		\$362,850.00	,	\$411,025.00		_	\$381,300.00		\$471,500.00	7 220.00	\$466,990.00
	ALTERNATE 2 PAY ITEMS																	
30	Superpave Asphaltic Concrete SP-9.5 (1.25")	4,100	TN	\$ 103.	90 \$	100.00	\$	94.00	\$385,400.00	\$ 96.60	\$396,060.00	\$ 10	0.00	\$410,000.00	\$ 115.00	\$471,500.00	\$ 113.90	\$466,990.00
	TOTAL ALI			7 105	<u> </u>		_ <u>, </u>		\$385,400.00	2 30.00	\$396,060.00	7 10		\$410,000.00	7 113.00	\$471,500.00	y 113.90	\$466,990.00
F	TOTAL BASE BID + ALTERNATE 1	BID AN	OUNT					ļ	\$725,365.20		\$801,043.03	ĺ	Г	\$845,185.40		\$907,523.60		\$938,792.77
	TOTAL BASE BID + ALTERNATE 2								\$747,915.20		\$786,078.03	1	- 1	\$873,885.40		\$907,523.60		\$938,792.

BELVEDERE RD., CLUBHOUSE DR. TO AUSTRALIAN AVE.
MILLING & RESURFACING
PALM BEACH COUNTY PROJECT #2014616

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:

Mobilization: Includes NPDES Erosion Control Measures.

Maintenance of Traffic: Includes all provision and maintenance of necessary signs, advanced warning, variable message boards, all detour signs and barricades, and any railroad MOT required for the duration of the project. MOT shall include the cost of any temporary pavement, temporary conc. Barriers, temporary wire faced wall, etc. as required.

Curb and gutter shall be incidental when related to ADA ramp applications.

Clearing and grubbing to include all necessary curb and gutter and sidewalk removal

Majority of Sidewalk work will be ADA ramps.

All striping quantites shown as gross lengths.

Joint Repairs are to be done to the full length of the bridge expansion joints and specify the maximum gap width dimension for the backer rod/joint sealant.

Per Palm Beach County Typical, Thermoplastic shall not be installed on roadway fourteen (14) calendar days after the final lift of asphalt has been has been completed, Unless otherwise specified by palm Beach County Traffic Engineer.

RPM's to be installed with Epoxy only on bull noses raised medians and all other RPM's in the roadway are installed in thermoplastic.

Working days to complete project: 120 calendar days (See Special Provisions)

Bids as read at opening on Tuesday, March 17, 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

PALM BEACH COUNTY INTER-OFFICE MEMORANDUM

DATE:

April 30, 2015

TO:

Omelio Fernandez, Director

Roadway Production

FROM:

Edward W. Lowery, Director

Department of Economic Sustainability

RE:

BUDGET AVAILABILITY STATEMENT

Project: Belvedere Road - Resurfacing

This represents our Supplemental Budget Availability Statement (BAS) for the referenced project as follows:

Budget Account No:	Amount	Purpose
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8101</u> Program Code/Period <u>BG182-GY05</u>	\$166,091.78	Construction Cost & Staff Cost
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8101</u> Program Code/Period <u>BG182-GY06</u>	\$104,517.25	Construction Cost & Staff Cost
Fund <u>1101</u> Dept <u>143</u> Org <u>1431</u> Obj <u>8101</u> Program Code/Period <u>BG182-GY07</u>	\$229,390.97	Construction Cost & Staff Cost
//////////////////////////////////////	\$500,000.00	///////////////////////////////////////

If you require any further information on the above, please contact Bud Cheney Manager, CIREIS Section at 233-3691.

Edward W. Lowery, Director

Department of Economic Sustainability

S:\CapImprv\County\BelvedereRoad_Resurfacing_BAS

Page	1	of	1

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY BUDGET_Amendment

FUND <u>Transportation Improvement</u>

BGRV 043015-533 BGEX 043015-1253

ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 04/30/2015	REMAINING BALANCE
REVENUES PAVEMENT MGMT/ ROAD 3500-363-R002-8015 Tr Fr I		0	4.000.000	500,000		4 500 000		
TOTAL RECEIPTS & BALA		197,575,694	<u>1,000,000</u> 197,052,822	<u>500,000</u> <u>500,000</u>	0	<u>1,500,000</u> 197,552,822		
PAVEMENT MGMT/ ROAD 3500-363-R002-4606 Repail TOTAL APPROPRIATIONS	r/Maint-Roads,Bridges,Row	<u>0</u> 197,575,694	<u>4,500,000</u> 197,052,822	<u>500,000</u> <u>500,000</u>	<u>0</u> 0	<u>5,000,000</u> 197,552,822	2,668,265	2,331,735
Engineering & Public W	orks	signature Much	ovalainen	DATE 4	/30/15	By Board At Meetin	l of County Commis	ssioners ———
Administration / Budget OFMB Department – Po							Clerk to the County Commission	oners

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY, FLORIDA BUDGET TRANSFER Page 1 of 1 pages

BGEX 143-043015*01250

EXPENDED/

FUND 1101 - Housing and Community Development

Use this form to provide budget for items not anticipated in the budget.

ACCT.NUMBE	F ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 04/30/15	REMAINING BALANCE
EXPENDITUR	ES							
143-1431-9162	Tr To Transport Imprv Fd 3500	0	1,000,000	500,000		1,500,000	0	1,500,000
143-1431-8201	Contributions-Non-Govts Agn	4,706,589	4,694,602	500,000	500,000	4,194,602	1,319,304	2,875,298
	TOTAL	S						
		Signatures	1	Date			By Board of County (Commissioners

Department of Economic Sustainability

INITIATING DEPARTMENT/DIVISION
Administration/Budget Department Approval
OFMB Department - Posted

Signatures Sommer

5/4/2015

At Meeting of
June 2, 2015

Deputy Clerk to the

Board of County Commissioners

