

THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

September 20, 2010

Mr. Danny Iglesias, P.E. LAP Administrator, District 6 Florida Department of Transportation Room 6251 1000 NW 111th Avenue Miami, FL 33172

RE: Request for Concurrence to Award

> Construction Phase 58, Key West, Monroe County, Florida Northside Drive Stormwater Mitigation FM 422718-1 FDOT Contract No. APG61

Dear Mr. Iglesias:

The City of Key West is pleased to send you this letter to officially report the results of our bid opening for the above project and request concurrence from FDOT to award the contract. Two bidders, Charley Toppino & Sons, Inc. and D.N. Higgins, submitted bids. The project was bid at the cost of \$308,325.00 from Charley Toppino & Sons, Inc. (the City will waive the option to adjust the Bid Schedule to reflect all unit price amounts shown in words and not correct a mathematical error; both items have no material impact on the outcome of the bids) and \$372,000.00 from D.N. Higgins, on September 8, 2010 at 3:00 PM. The City verified the bid tabulations and compared it to the Engineer's estimate of \$315,465.00. Both contractors have worked on many projects in the Keys, not only for the City but for other entities as well, with quality results. City Staff has concluded the bids are responsive. However, we recommend awarding the Northside Drive Stormwater Mitigation project to the low bidder, Charley Toppino & Sons, Inc.

For your review, the bid tabs for both contractors and the low bidder's FDOT pre certification paperwork is enclosed.

We look forward to hearing from you soon with your concurrence to award. Please feel free to contact me at (305) 809-3741 or e-mail csheldon@keywestcity.com with any questions.

Sincerely,

Carolyn D. Sheldon

Grants Administrator

Bid tabulation for both bids Enc:

Cardy O Shelden

Contractor's FDOT Pre Certification – Charley Toppino & Sons, Inc.

Bid opening memo from City Clerk

Cc: Doug Bradshaw (CKW), Jay Gewin (CKW), Elizabeth Ignaffo (CKW), Jack Young (Mactec)

Sharmin Saddique (FDOT)



Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

TO: Jim Scholl, City Manager

FROM: Doug Bradshaw, Senior Project Manager

CC: E. David Fernandez, Assistant City Manager

DATE: September 15, 2010

SUBJECT: Bid Review for Northside Drive Stormwater Mitigation, Project

No. GN-0717

On September 8, 2010, the following bids were opened for the above referenced project:

 Douglas N. Higgins, Inc.
 3390 Travis Pointe Road, Suite A Ann Arbor, MI 48108 Extended Total: \$372,000.00

2. Charley Toppino & Sons, Inc. P.O. Box 787

Key West, FL 33041

Extended Total: \$308,325.00

The low bidder is Charley Toppino & Sons, Inc. with an Extended Total in Words bid of \$308,325.00. The project Contingency Allowance is \$35,000.00.

The City of Key West will waive the option to adjust the Bid Schedule to reflect all unit price amounts shown in words and not correct a mathematical error.

Based on the lowest responsive bid and past work performance on similar projects, city staff recommends the contract award to Charley Toppino & Sons, Inc.

NORTHSIDE DR STORMWATER MITIGATION BID SCHEDULE UNIT PRICE TABULATION

	Description	Quantity Units	ENGINEER Cost/Unit	Estimate	TOPPINO Cost/Unit I	Extended Price	DN HIGGINS Cost/Unit E	Extended Price
1.	Performance Payment Bond	1 LS	10,000.00	10,000.00	\$5,600.00	\$5,600.00	\$5,300.25	\$5,300.25
2.	General Supplementary Condition	i 1 LS		0.00	\$39,000.00	\$39,000.00	\$40,000.00	\$40,000.00
1.	Limerock LBR 100	850 CY	60.00	51,000.00	\$60.00	\$51,000.00	\$61.00	\$51,850.00
2.	#57 Rock Trench & Backfill	15 CY	60.00	900.00	\$29.00	\$435.00	\$96.75	\$1,451.25
3.	#89 Rock Pipe Bedding	2 CY	60.00	120.00	\$60.00	\$120.00	\$93.00	\$186.00
4.	Bahiagrass Sod	3850 SF	2.00	7,700.00	\$1.50	\$5,775.00 Calculation Error (Bid \$4		\$4,812.50
5.	Shrub Replacement	160 LF	12.00	1,920.00	\$16.00	\$2,560.00	\$32.25	\$5,160.00
6.	Fence Replacement	280 LF	12.00	3,360.00	\$27.00	\$7,560.00	\$19.00	\$5,320.00
7.	4" Concrete Sidewalk	4050 SF	10.00	40,500.00	\$7.50	\$30,375.00	\$10.50	\$42,525.00
8.	6" Concrete Sidewalk	680 SF	15.00	10,200.00	\$9.50	\$6,460.00	\$12.75	\$8,670.00
9.	Sidewalk Curb Ramps	120 SF	15.00	1,800.00	\$12.00	\$1,440.00	\$12.75	\$1,530.00
10.	Type F Curb & Gutter	870 LF	40.00	34,800.00	\$28.00	\$24,360.00	\$53.25	\$46,327.50
11.	Brick Pavers	40 SF	50.00	2,000.00	\$30.00	\$1,200.00	\$56.00	\$2,240.00
12.	Curb Inlet Type 10 Inlet Top	2 EA	5,000.00	10,000.00	\$3,400.00	\$6,800.00	\$4,000.00	\$8,000.00
13.	Curb Inlet Type 6; Replacemen		5,000.00	15,000.00	\$3,800.00	\$11,400.00	\$4,475.00	\$13,425.00
14.	Raise Manhole Rings Covers	7 EA	800.00	5,600.00	\$860.00	\$6,020.00	\$425.00	\$2,975.00
15.	Re-install C/O & water boxes	25 EA	400.00	10,000.00	\$385.00	\$9,625.00	\$330.00	\$8,250.00
16.	Raise Water Valve Rings	2 EA	400.00	800.00	\$400.00	\$800.00	\$250.00	\$500.00
17.	Ditch Bottom Inlet Type B	1 EA	5,000.00	5,000.00	\$7,660.00	\$7,660.00	\$6,000.00	\$6,000.00
18.	Drain Pipe Trench Excavation	30 LF	130.00	3,900.00	\$190.00	\$5,700.00	\$105.00	\$3,150.00
19.	Lane Stripping; White & Yellow	2900 LF	4.00	11,600.00	\$1.10	\$3,190.00	\$1.00	\$2,900.00
20.	Curb Paint; Yellow	910 LF	4.00	3,640.00	\$1.50	\$1,365.00	\$0.75	\$682.50
21.	Directional Arrows: White	5 EA	75.00	375.00	\$150.00	\$750.00	\$75.00	\$375.00
22.	Bicycle Markings	1 LS	600.00	600.00	\$600.00	\$600.00	\$900.00	\$900.00
23.	Asphalt Friction Course	150 TON	175.00	26,250.00	\$160.00	\$24,000.00	\$235.00	\$35,250.00
24.	Asphalt Structural Course	200 TON	175.00	35,000.00	\$190.00	\$38,000.00	\$195.00	\$39,000.00
25.	Asphalt Milling	120 SY	15.00	1,800.00	\$10.00	\$1,200.00	\$11.50	\$1,380.00
26.	Sidewalk Removal & Disposal	5000 SF		10,000.00	\$1.00	\$5,000.00	\$1.50	\$7,500.00
27.	Curb Removal & Disposal	870 LF			\$1.00	\$870.00	\$3.00	\$2,610.00
28.	Asphalt Removal	17400 SF		8,000.00	\$0.40	\$6,960.00	\$1.05	\$18,270.00
29.	Stockpile Removal (Powell Dr)	1 LS			\$575.00	\$575.00	\$2,000.00	\$2,000.00
30.	Wooden Pole Removal Disposa	a 1 LS		1,000.00	\$300.00	\$300.00	\$1,700.00	\$1,700.00
31.	Sign Reinstallation	2 EA	300.00	600.00	\$300.00	\$600.00	\$425.00	\$850.00
32.	Job Site Bulletin Board	1 LS	2,000.00		\$2,003.00	\$2,003.00 Unit Price Word Discrepa		\$910.00
02.	oob one Banetin Board	, 20	2,000.00	2,000.00	Ψ2,000.00_	(Bid Figure \$2,300		φο το.σσ
	Sub-Total			315,465.00		\$309,303.00	1	\$372,000.00
	Contingency			35,000.00		\$35,000.00		\$35,000.00
	Total			350,465.00		\$344,303.00		\$407,000.00
				330,403.00				
	Bid Extended Price and Words					\$308,325.00		\$372,000.00
						undred & Eight		dred, Seventy-
						ree Hundred &	Two Th	ousand Dollars
					Twer	nty Five Dollars		

REVISIONS TO THE BID DOCUMENTS

PART 1 BIDDING REQUIREMENTS

UNIT PRICE ITEMS

Oty

1

Unit

Item

NORTHSIDE DRIVE STORMWATER MITIGATION

BID SCHEDULE (REVISED)

GENERAL AND SUPPLEMENTARY CONDITIONS, MOBILIZATION,
DEMOBILIZATION, TESTING SERVICES, FIELD ENGINEERING, MEASUREMENT
AND PAYMENT, ENVIRONMENTAL PROTECTION WILL BE 10% OF WORK
PERFORMED (WITH A MAXIMUM OF \$40,000)

The Bidder further proposes to accept as full payment for the work proposed herein the amounts computed under the provisions of the Contract Documents and based on the following unit price amounts, it being expressly understood that the unit prices are independent of the exact quantities involved. The Bidder agrees that the unit prices represent a true measure of the labor and materials required to perform the work, including all allowances for overhead and profit for each type and unit of work called for in these Contract Documents. The amounts shall be shown in both words and figures. In case of a discrepancy, the amount shown in words shall govern.

Unit Price Words

Unit Price Figure

	<u> </u>				
1.	<u>Performan</u>	nce and Pa	nyment Bonds		
				FIVE THOUSAND, SIX	
			5,600.00	HUNDRED DOLLARS	5,600.00
	1	LS S	\$	00/100 CENTS	\$
				33, 233 323.23	
2.	General &	Supplem	entary Conditions; M	obilization; Demobiliza	ation; Testing Services, to
	include M	Iodified Pa	roctor Maximum Dens	sity, LBR (Limerock B	earing Ratio), and Gradation,
	LL/PI & S	Soil Classi	fication; Field Engine	ering; Maintenance of	Traffic and Safety, in
	accordance	e with FD	OT Design Standards	, Index Nos. 600 throu	gh 670; Measurement and
	Payment;	Environm	nental Protection, inclu	uding sedimentation an	d erosion control, staked silt
	fences, st	orm drain	inlet basin protection	n, and dewatering. Not	te: Discharge to Outstanding
	Florida W	Vaters mus	st NOT exceed 0 NTU	J turbidity standard.	

LS \$ 39,000.00

39,000.00

Extended Total Price

CENTS

THIRTY NINE THOUSAND

DOLLARS & 00/100

Unit Price Figure Unit Price Words Extended Total Price Item Qty Unit Materials 1. Limerock LBR 100 Embankment and Base; installed, spread, shape, and compacted to minimum density of 98% of the Modified Proctor maximum density, complete. \$ 60.00 SIXTY DOLLARS-00/100\$ 51,000.00 850 CY 2. No. 57 Rock Storm Drain Pipe Trench and Type B Inlet Backfill with Type D-4 filter fabric over-lapping layers to fully wrap aggregate in trench TWENTY NINE 15 CY \$ 29.00 <u>DOLLARS-00/100 CENT</u>\$ 435.00 3. No. 89 Rock pipe bedding SIXTY DOLLARS & \$ 120.00 2 \$ 60.00 00/100 CENTS 4. Bahiagrass Sod; Pensacola Bahia, installed and maintained. ONE DOLLAR & FIFTY 50/1000 CENTS \$ 4,500.00 \$ 1.50 3.850 5. Shrub Replacement along new sidewalk, installed and maintained. SIXTEEN DOLLARS & \$ 16.00 00/100 CENTS 160 LF 6. Fence Replacement along new sidewalk, installed.

LF

280

27.00

TWENTY SEVEN DOLLARS

00/100 CENTS

<u>Item Qty Unit Unit Price Figure Unit Price Words Extended Total Price</u>
Sidewalk Installation

7. 4" Depth Concrete Sidewalk. Concrete mix shall be 3,500 psi at 28-day break. Form as necessary around existing power poles, light fixtures, etc.

SEVEN DOLLARS & FIFTY CENTS

4,050 SF \$ 7.50 \$ 30,375.00

8. 6" Depth Concrete Sidewalk with Fibermesh Reinforcement. Concrete mix shall be 3,500 psi at 28-day break.

NINE DOLLARS & FIFTY CENTS

680 SF \$ 9.50 \$ 6,460.00

9. Sidewalk Curb Ramps; installed in accordance with FDOT Design Standards, Index No. 304.

TWELVE DOLLARS & 00/100

120 SF \$ 12.00 CENTS \$ 1.440.00

10. FDOT Type F Concrete Curb and Gutter, in accordance with FDOT Design Standards, Index No. 300.

11. 2-1/4x4x8 Brick Pavers with ADAAG Detectable Warning System- Endicott or Equal, in Rose, Coppertone, Manganese, or Red Blend Color

THIRTY DOLLARS & 00/100

40 SF \$ _____ CENTS \$ _____ \$ ____

Item Qty Unit Unit Price Figure Unit Price Words Extended Total Price Catch Basins and Inlets and Manholes 12. Raise/Lower Storm Water Inlet Replace Top Grate with Curb Inlet Top Type 10, FDOT Design Standards, Index No. 215. THREE THOUSAND, FOUR HUNDRED DOLLARS & 00/100 CENTS \$ 6,800.00 \$ 3,400.00 2 EA 13. Replace or Re-install Curb Inlet Top, Type 6, in accordance with FDOT Design Standards, Index No. 211. THREE THOUSAND, EIGHT HUNDRED 3 EA \$ 3,800.00 DOLLARS & 00/100 \$ 11,400.00 14. Raise/Lower Manhole Lids located in roadway and sidewalk. Coordinate work with utility provider. All work shall be in accordance with utility provider. EIGHT HUNDRED & SIXTY 7 DOLLARS & 00/100 CENTS EA \$ 6,020.00 15. Reinstall or Replace Sanitary Sewer Cleanout Boxes with Lids and Water Meter Boxes with Lids; BCF Series or Approved Equal; installed as required by the Engineer and Florida Keys Aqueduct Authority. THREE HUNDRED & EIGHTY 385.00 FIVE DOLLARS & 00/100 9,625.00 25 EA 16. Raise Existing Water Valve Box Rings and Covers, as required by the Florida Keys Aqueduct Authority. FOUR HUNDRED DOLLARS & 400.00 00/100 CENTS

2

EA

<u>Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Uni</u>	t Price Fig	<u>gure</u>	<u>Unit Pri</u>	ce Words	Exter	nded Total Pri	<u>ce</u>
					undation	n, and bacl	FDOT Des	structi	andards, Index ure.	x No. 231.
	1	EA					00/100 CE		7,660.00	
Trancl				ill & Pipe				_		
1 Tellel	1 Excava	uton and	J Dackii	iii & i ipe	Histaiia	uloli				
ac Br Sa Su Er	8. 18" Water-tight Storm Drain Pipe and Trench Excavation. Pipe installation shall be in accordance with Florida Department of Transportation Standard Specifications for Road and Bridge Construction, Section 125 and Section 430. Trench Excavation shall include a Trench Safety System in accordance with OSHA trench safety standards, 29 C.F.R., s. 1926.650, Subpart P, and all subsequent revisions or updates adopted by the Department of Labor and Employment Security, and in compliance with Section 553.62, F.S. Note: Backfill and pipe bedding material and installation payment under Materials (above). ONE HUNDRED & NINETY									
	30	LF	190	.00	D	OLLARS &	00/100 CE	NTS 5 _ \$	5,700.00	
Reflec	tive Pav	ement N		s and Sig						
19. St	riping-W	Vhite or				6", in acc	ordance wi	th FD0	OT Design Sta	andards,
In	dex No.	17346.				ONE DOLL	AR & TEN			
	2,900	LF							190.00	
20. Pa	int New	Curbs	Yellow		(ONE DOLLA	R & FIFTY			
	910	LF	\$				NTS		365.00	
21. Di	21. Directional Arrows; White									
	5	EA	\$	150.00			ED & FIFTY 0/100 CENT		750.00	

Iten	n Qty	<u>Unit</u>	<u>Unit Price Figure</u>	Unit Price Words	Extended Total Price
			and 6'x24" arrow, max		s, Index No. 17347; 6'x40"
	1	LS	600.00 8 \$		\$600.00
Par	<u>vement</u>				
	-	he desig	n gradation requiremen		Asphalt Concrete Type FC-12.5, rpave fine mix. Thickness
				ONE HUNDRED & SIX	ТУ
	150	TON	\$	DOLLARS 00/100 C	ENTS 24,000.00 _\$
	coarse mi	x or SP-	Structural Course Pave -12.5 fine or coarse mix \$\frac{190.00}{}\$; thickness shall be 2 ONE HUNDRED & NINE	ETY
25.	Asphalt M	Iilling		TEN DOLLARS &	
	120	SY	\$	00/100 CENTS	\$_1,200.00
Ma	terial Disp	<u>oosal</u>			
26.	Sidewalk	and Tur	rnout Removal and Disp	,	
			1 00	ONE DOLLAR & 00/10	
	5,000	SF	\$	CENTS	\$_5,000.00

<u>Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Unit Price Figure</u>	<u>Unit Price Words</u>	Extended Total Price
27. Cı	ırb Rem	noval an	nd Disposal (Any Style)		
				ONE DOLLAR & 00/1	00
	870	LF	\$	CENTS	\$\$
28. As	sphalt R	emoval	(Any Thickness)		
	17,400) SF	\$	40/100 CENTS	\$
29. St	ockpile	Materia	al Removal and Disposa	l (located on Boog Po	owell Drive Detour)
				UNDRED & SEVENTY FI	
	1	LS	\$575.00	DOLLARS 00/100 CEI	NTS 575.00
30. Re		and Disp LS	s source of Wooden Power I	Pole and Support Pole THREE HUNDRED DOLLA 00/100 CENTS	
<u>Signa</u>	<u>ge</u>				
			ace existing single colur andards, Index No. 1186		stop), in accordance with
				THREE HUNDRED DOL	LARS
	2	EA	\$	& 00/100 CENTS	\$\$
			Board installed and mai tract Compliance Work		e with FDOT EEO
			ר	TWO THOUSAND, THREE	
	1	LS	\$	OOLLARS 00/100 CENT	rs _{\$} 2,300.00

TOTAL OF EXTENDED UNIT PRICE ITEMS LISTED ABOVE $\$_^{308,325.00}$

THREE HUNDRED & EIGHT THOUSAND, TREE HUNDRED & TWENTY FIVE DOLLARS---00/100 CENTS \$

Extended Total in Words

<u>NOTE</u>: TOTAL OF ALL EXTENDED UNIT PRICE ITEMS WILL BE THE BASIS FOR EVALUATING LOW BIDDER AND BASIS OF AWARD

Payment for materials and equipment authorized by the ENGINEER but not listed in the above Bid will be provided at the suppliers invoice, plus shipping, plus 25% for overhead and profit.

Contingency Allowance

\$ 35,000.00

TOTAL:

\$343,325.00

REVISIONS TO THE BID DOCUMENTS

PART 1 BIDDING REQUIREMENTS

UNIT PRICE ITEMS

NORTHSIDE DRIVE STORMWATER MITIGATION

BID SCHEDULE (REVISED)

GENERAL AND SUPPLEMENTARY CONDITIONS, MOBILIZATION,
DEMOBILIZATION, TESTING SERVICES, FIELD ENGINEERING, MEASUREMENT
AND PAYMENT, ENVIRONMENTAL PROTECTION WILL BE 10% OF WORK
PERFORMED (WITH A MAXIMUM OF \$40,000)

The Bidder further proposes to accept as full payment for the work proposed herein the amounts computed under the provisions of the Contract Documents and based on the following unit price amounts, it being expressly understood that the unit prices are independent of the exact quantities involved. The Bidder agrees that the unit prices represent a true measure of the labor and materials required to perform the work, including all allowances for overhead and profit for each type and unit of work called for in these Contract Documents. The amounts shall be shown in both words and figures. In case of a discrepancy, the amount shown in words shall govern.

<u>Item Qty Unit Unit Price Figure</u> Unit Price Words Extended Total Price

1. Performance and Payment Bonds

2. General & Supplementary Conditions; Mobilization; Demobilization; Testing Services, to include Modified Proctor Maximum Density, LBR (Limerock Bearing Ratio), and Gradation, LL/PI & Soil Classification; Field Engineering; Maintenance of Traffic and Safety, in accordance with FDOT Design Standards, Index Nos. 600 through 670; Measurement and Payment; Environmental Protection, including sedimentation and erosion control, staked silt fences, storm drain inlet basin protection, and dewatering. Note: Discharge to Outstanding Florida Waters must NOT exceed 0 NTU turbidity standard.

1 LS \$40,000.00 FortyThousand Dollars \$ 40,000.00

<u>Item Qty Unit Unit Price Figure Unit Price Words Extended Total Price</u>

<u>Materials</u>

1. Limerock LBR 100 Embankment and Base; installed, spread, shape, and compacted to minimum density of 98% of the Modified Proctor maximum density, complete.

850 CY \$61.00 STAY ONE Dollars \$ 51,850.00

2. No. 57 Rock Storm Drain Pipe Trench and Type B Inlet Backfill with Type D-4 filter fabric over-lapping layers to fully wrap aggregate in trench

15 CY \$96,75 Ninety Six Dollars 75kent \$ 1,451.25

3. No. 89 Rock pipe bedding

2 CY \$ 93.00 Windy Three Dollars \$ 186.00

4. Bahiagrass Sod; Pensacola Bahia, installed and maintained.

3,850 SF \$1.25 One Dollar 25/cent \$ 4,812.50

5. Shrub Replacement along new sidewalk, installed and maintained.

160 LF \$ 32.25 Thisty Two Dollars 25/Lent \$ 5,160,00

6. Fence Replacement along new sidewalk, installed.

280 LF \$ 19.00 Nincher Dollars \$ 5,320.00

<u>Item Qty Unit Unit Price Figure Unit Price Words Extended Total Price</u>
Sidewalk Installation

7. 4" Depth Concrete Sidewalk. Concrete mix shall be 3,500 psi at 28-day break. Form as necessary around existing power poles, light fixtures, etc.

4,050 SF \$ 10.50 Ten Dollar 50/cent \$ 42,525.00

8. 6" Depth Concrete Sidewalk with Fibermesh Reinforcement. Concrete mix shall be 3,500 psi at 28-day break.

680 SF \$12.75 Tare he Dollars 75/cent \$ 8,670.00

9. Sidewalk Curb Ramps; installed in accordance with FDOT Design Standards, Index No. 304.

120 SF \$ 12.75 Twhe Dolly 75/cent \$ 1,530.00

10. FDOT Type F Concrete Curb and Gutter, in accordance with FDOT Design Standards, Index No. 300.

870 LF \$53.25 Fifty Three Dollars 25/cent \$ 46,327.50

11. 2-1/4x4x8 Brick Pavers with ADAAG Detectable Warning System- Endicott or Equal, in Rose, Coppertone, Manganese, or Red Blend Color

40 SF \$ 56.00 Fifty Six Dollas \$ 2,240.00

<u>Item Qty Unit Unit Price Figure Unit Price Words Extended Total Price</u>

<u>Catch Basins and Inlets and Manholes</u>

- 12. Raise/Lower Storm Water Inlet Replace Top Grate with Curb Inlet Top Type 10, FDOT Design Standards, Index No. 215.
 - 2 EA \$4,000.00 FourThousand Dellars \$ 8,000.00
- 13. Replace or Re-install Curb Inlet Top, Type 6, in accordance with FDOT Design Standards, Index No. 211.
 - 3 EA \$4,475.00 Four Thousand Four Hundred \$ 13,425.00 Seventy Five Dollers
- 14. Raise/Lower Manhole Lids located in roadway and sidewalk. Coordinate work with utility provider. All work shall be in accordance with utility provider.
 - 7 EA \$425.00 Four Hundred Twenty \$ 2,975.00
- 15. Reinstall or Replace Sanitary Sewer Cleanout Boxes with Lids and Water Meter Boxes with Lids; BCF Series or Approved Equal; installed as required by the Engineer and Florida Keys Aqueduct Authority.
 - 25 EA \$ 330.00 Three Hundred Thirty \$ 8,250.00 Dollars
- 16. Raise Existing Water Valve Box Rings and Covers, as required by the Florida Keys Aqueduct Authority.
 - 2 EA \$ 250.00 Two Hundred Fifty \$ 500.00

 Dollars

Item	\sim	TT 1	Unit Price Figure	Unit Price Words	Extended Total Price
item	Qty	Unit	I Init Price Higure	Linit Price Words	Hytended Lotal Price
110111	O L Y	Ome		Chit i lice words	DATORIGOU I OTHER I FICE

17. Install Ditch Bottom Inlet Type B in accordance with FDOT Design Standards, Index No. 231. Include excavation for structure, foundation, and backfill around structure.

Trench Excavation and Backfill & Pipe Installation

18. 18" Water-tight Storm Drain Pipe and Trench Excavation. Pipe installation shall be in accordance with Florida Department of Transportation Standard Specifications for Road and Bridge Construction, Section 125 and Section 430. Trench Excavation shall include a Trench Safety System in accordance with OSHA trench safety standards, 29 C.F.R., s. 1926.650, Subpart P, and all subsequent revisions or updates adopted by the Department of Labor and Employment Security, and in compliance with Section 553.62, F.S. Note: Backfill and pipe bedding material and installation payment under Materials (above).

Reflective Pavement Markings and Signage

19. Striping-White or Yellow retro-reflective 6", in accordance with FDOT Design Standards, Index No. 17346.

20. Paint New Curbs Yellow

21. Directional Arrows; White

<u>Item</u>	<u>Qty</u>	<u>Unit</u>	Unit Price Figure	Unit Price Words	Extended Total Price

22. Bicycle Markings, in accordance with FDOT Design Standards, Index No. 17347; 6'x40" bike rider symbol and 6'x24" arrow, maximum spacing 600'.

Pavement

23. Asphalt Concrete Friction Course Pavement with Superpave Asphalt Concrete Type FC-12.5, meeting the design gradation requirements for a SP-12.5 Superpave fine mix. Thickness shall be 1-1/2 inches.

24. Asphalt Concrete Structural Course Pavement with Superpave Asphalt Concrete Type SP-9.5 coarse mix or SP-12.5 fine or coarse mix; thickness shall be 2 inches.

25. Asphalt Milling

Material Disposal

26. Sidewalk and Turnout Removal and Disposal (Any Thickness)

<u>Item</u>	<u>Qty</u>	<u>Unit</u>	Unit Price Figure	Unit Price Words	Extended Total Price			
27. Cı	27. Curb Removal and Disposal (Any Style)							
	870	LF \$	3.00 Three	Dollars	\$ 2610.00			
28. Asphalt Removal (Any Thickness)								

29. Stockpile Material Removal and Disposal (located on Boog Powell Drive Detour)

30. Remove and Dispose of Wooden Power Pole and Support Pole.

Signage

31. Re-install or replace existing single column ground signs (bus stop), in accordance with FDOT Design Standards, Index No. 11860.

32. Job Site Bulletin Board installed and maintained in accordance with FDOT EEO Construction Contract Compliance Work Book.

TOTAL OF EXTENDED UNIT PRICE ITEMS LISTED ABOVE \$ 372,000.00

\$Three Hundred Sevent , Two Thousand Dollars
Extended Total in Words

NOTE: TOTAL OF ALL EXTENDED UNIT PRICE ITEMS WILL BE THE BASIS FOR EVALUATING LOW BIDDER AND BASIS OF AWARD

Payment for materials and equipment authorized by the ENGINEER but not listed in the above Bid will be provided at the suppliers invoice, plus shipping, plus 25% for overhead and profit.

Contingency Allowance

\$ 35,000.00



CHARLIE CRIST GOVERNOR

605 Suwannee Street Tallahassee, FL 32399-0450 STEPHANIE C. KOPELOUSOS SECRETARY

May 17, 2010

CHARLEY TOPPINO & SONS, INC. PO BOX 787
KEY WEST FLORIDA 33041

RE: CERTIFICATE OF QUALIFICATION

Dear Sir/Madam:

The Department of Transportation has qualified your company for the amount and the type of work indicated below. Unless your company is notified otherwise, this rating will expire 6/30/2011. However, the new application is due 4/30/2011.

In accordance with S.337.14 (1) F.S. your next application <u>must be</u> filed within (4) months of the ending date of the applicant's audited annual financial statements and, if applicable, the audited interim financial statements. Section 337.14 (4) F.S. provides that your certificate will be valid for 18 months after your financial statement date. This gives a two month period to allow you to bid on jobs as we process your new application for qualification. To remain qualified with the Department, a new application must be submitted subsequent to any significant change in the financial position or the structure of your firm as described in Section 14-22.005(3), Florida Administrative Code.

MAXIMUM CAPACITY RATING: \$392,950,000.00

FDOT APPROVED WORK CLASSES:

DEBRIS REMOVAL (EMERGENCY), DRAINAGE, FLEXIBLE PAVING, GRADING, GRASSING, SEEDING AND SODDING, INTERMEDIATE BRIDGES, MINOR BRIDGES, ROADWAY SIGNING

FDOT APPROVED SPECIALITY CLASSES OF WORK:

UNDERGROUND UTILITIES, SIDEWALKS CONCRETE CURB.

Please be advised the Department of Transportation has considered your company's qualification in all work classes requested. We have evaluated your company's organization, management, work experience, work performance and adequacy of equipment as directed by section 14-22.003, Florida Administrative Code. Based on this evaluation, the Department is not able, at this time, to prequalify your company for the work classes: R&R INTERMEDIATE BRIDGES, R&R MINOR BRIDGES.

CHARLEY TOPPINO & SONS, INC. May 17, 2010 Page two

You may apply, in writing, for a Revised Certificate of Qualification at any time prior to the expiration date of this certificate according to Section 14-22.0041(3), Florida Administrative Code. Please be advised if certification in additional classes of work is desired, documentation is needed to show that your company has done such work with your own forces and equipment or that experience was gained with another contractor and that you have the necessary equipment for each additional class of work requested.

Sincerely,

Juanita Moore, Manager

Contracts Administration Office

Quanta more

JM:cj

Interoffice Memorandum

To:

Doug Bradshaw, Port Operations Manager

CC:

Sue Snider, Purchasing

From:

Cheri Smith, City Clerk

Date:

September 8, 2010

Subject: NORTHSIDE DRIVE STORMWATER MITIGATION – BID NO 10-018

Attached for your review is a copy of the bid opened Wednesday, September 8, 2010 at 3:00 p.m. in response to the above referenced project.

1. Douglas N. Higgins, Inc. Total:

\$372,000.00

3390 Travis Pointe Road, Suite A

Ann Arbor, MI 48108

2. Charley Toppino & Sons, Inc. Total:

\$308,325.00

P.O. Box 787

Key West, FL 33041