CITY OF DELRAY BEACH RECLAIMED WATER EXPANSION - AREA 12B

PROJECT No. 12-009 BID No. 2016-001 (Bid Date 1-15-16)

BID TABULATION SHEET

				Man	Con, Inc.	VKV &	ervices, Inc.	R&R Undergroup	d Contractors, Inc.	Easter Marie	ne Contractors, Inc.
Item #	Description	Est. Qty.	Units	Price Bid	Total						
1	Site Mobilization/Demobilization	1	LS	\$134,550.00	\$134,550.00	\$90,000.00	\$90,000.00	\$125,000.00	\$125,000.00	\$160,000.00	\$160,000.00
3	Maintenance of Traffic As-Built Record Drawings	1	LS	\$20,400.00 \$22,728.00	\$20,400.00 \$22,728.00	\$17,500.00 \$40,000.00	\$17,500.00 \$40,000.00	\$20,000.00 \$40,000.00	\$20,000.00 \$40,000.00	\$50,000.00 \$18,000.00	\$50,000.00 \$18,000.00
4	NPDES Permit/Erosion Protection Measures	1	LS	\$7,200.00	\$7,200.00	\$15,000.00	\$15,000.00	\$10,500.00	\$10,500.00	\$2,500.00	\$2,500.00
5	Professional Video & Construction Photographs	1	LS	\$13,788.00	\$13,788.00	\$26,500.00	\$26,500.00	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00
7	Project Identification Sign Indemnification	1	EA LS	\$1,080.00 \$10.00	\$1,080.00 \$10.00	\$1,000.00 \$10.00	\$1,000.00 \$10.00	\$500.00 \$10.00	\$500.00 \$10.00	\$1,000.00 \$10.00	\$1,000.00
8	4" PVC C900 (DR18) RWM (Push-On)	3,500	LF	\$33.65	\$10.00	\$10.00	\$87,500.00	\$48.00	\$168,000.00	\$65.00	\$10.00 \$227,500.00
	4" PVC C900 (DR18) RWM (Restrained Joints)	1,800	LF	\$35.61	\$64,098.00	\$27.00	\$48,600.00	\$49.00	\$88,200.00	\$65.00	\$117,000.00
	6" PVC C900 (DR18) RWM (Push-On)	4,050	LF	\$36.31	\$147,055.50	\$27.00	\$109,350.00	\$50.00	\$202,500.00	\$70.00	\$283,500.00
	6" PVC C900 (DR18) RWM (Restrained Joints)	1,600	LF	\$39.06	\$62,496.00	\$30.00	\$48,000.00	\$52.00	\$83,200.00	\$70.00	\$112,000.00
12	10" PVC C900 (DR18) RWM (Push-On) 10" PVC C900 (DR18) RWM (Restrained Joints)	1,500 1,550	LF LF	\$44.95 \$52.50	\$67,425.00 \$81,375.00	\$36.00 \$43.00	\$54,000.00 \$66,650.00	\$57.50 \$63.50	\$86,250.00 \$98,425.00	\$97.00 \$97.00	\$145,500.00 \$150,350.00
14	Connect to Existing 10" RWM (Dwg. C-40)	1	EA	\$3,413.00	\$3,413.00	\$3,200.00	\$3,200.00	\$410.00	\$410.00	\$1,150.00	\$1,150.00
15	4" Gate Valve	28	EA	\$921.00	\$25,788.00	\$1,350.00	\$37,800.00	\$783.00	\$21,924.00	\$1,075.00	\$30,100.00
16	6" Gate Valve	15	EA	\$1,059.00	\$15,885.00	\$1,500.00	\$22,500.00	\$900.00	\$13,500.00	\$1,200.00	\$18,000.00
17 18	10" Gate Valve 4" Cap	11	EA EA	\$2,022.00 \$2,049.00	\$22,242.00 \$2,049.00	\$2,400.00 \$550.00	\$26,400.00 \$550.00	\$2,000.00 \$110.00	\$22,000.00 \$110.00	\$2,400.00 \$325.00	\$26,400.00 \$325.00
19	DIP Compact Fittings RWM (cement lined)	9.0	TON	\$8,160.00	\$73,440.00	\$15,750.00	\$141,750.00	\$11,100.00	\$99,900.00	\$10,000.00	\$90,000.00
20	1-1/2" Reclaimed Water Service (Single; Short) - Residential	67	EA	\$1,524.00	\$102,108.00	\$1,300.00	\$87,100.00	\$1,100.00	\$73,700.00	\$1,650.00	\$110,550.00
21	1-1/2" Reclaimed Water Service (Single; Long) - Residential	75	EA	\$2,167.00	\$162,525.00	\$1,400.00	\$105,000.00	\$1,500.00	\$112,500.00	\$1,800.00	\$135,000.00
22	1-1/2" Reclaimed Water Service (Double; Short) - Residential 1-1/2" Reclaimed Water Service (Double; Long) - Residential	1	EA EA	\$1,746.00 \$2,422.00	\$1,746.00 \$2,422.00	\$1,600.00 \$1,700.00	\$1,600.00 \$1,700.00	\$1,200.00 \$1,750.00	\$1,200.00 \$1,750.00	\$2,000.00 \$2,300.00	\$2,000.00 \$2,300.00
23	2" Reclaimed Water Service (Double; Long) - Residential 2" Reclaimed Water Service (Single) - Multi-Family	6	EA	\$2,422.00 \$2,581.00	\$2,422.00 \$15,486.00	\$1,700.00	\$1,700.00 \$11,100.00	\$1,750.00	\$1,750.00	\$2,300.00	\$2,300.00 \$17,400.00
25	Open Cut pavement Trench Repair RWM (cement lined)	14,000	LF	\$33.20	\$464,800.00	\$43.00	\$602,000.00	\$30.00	\$420,000.00	\$55.00	\$770,000.00
26	2" Terminal Blow-Off Assembly RWM	6	EA	\$1,557.00	\$9,342.00	\$1,400.00	\$8,400.00	\$1,100.00	\$6,600.00	\$1,500.00	\$9,000.00
27 28	6" PVC C900 (DR 18) WM (Push-On) 6" PVC C900 (DR 18) WM (Restrained Joint)	80 90	LF LF	\$44.00 \$45.00	\$3,520.00 \$4,050.00	\$25.00 \$27.00	\$2,000.00 \$2,430.00	\$51.00 \$52.00	\$4,080.00 \$4,680.00	\$79.00 \$100.00	\$6,320.00 \$9,000.00
29	DIP Compact Fittings WM (cement lined)	0.5	TON	\$8,160.00	\$4,080.00	\$11,000.00	\$5,500.00	\$6,750.00	\$3,375.00	\$7,500.00	\$9,000.00
30	12"x6" Tapping Sleeve & 6" Tapping Valve	1	EA	\$4,818.00	\$4,818.00	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00	\$4,000.00	\$4,000.00
31	6" Gate Valve	1	EA	\$1,058.00	\$1,058.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00
32	Connect to Existing 6" WM (Dwg. C-27) 6" Linestop	1	EA EA	\$2,380.00	\$2,380.00	\$750.00 \$4.500.00	\$750.00 \$4,500.00	\$340.00 \$6.700.00	\$340.00	\$750.00 \$4.100.00	\$750.00 \$4.100.00
33	Sample Point	2	EA	\$5,083.00 \$648.00	\$5,083.00 \$1,296.00	\$4,500.00 \$500.00	\$4,500.00 \$1,000.00	\$6,700.00 \$425.00	\$6,700.00 \$850.00	\$4,100.00 \$450.00	\$4,100.00 \$900.00
35	Fill & Flush Connection	1	EA	\$2,386.00	\$2,386.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
36	Abandon In-Place and Grout Existing 4" WM, incl. Caps	2,200	LF	\$7.86	\$17,292.00	\$11.00	\$24,200.00	\$5.00	\$11,000.00	\$5.00	\$11,000.00
37	Abandon In-Place and Grout Existing 6" WM, incl. Caps Abandon In-Place and Grout Existing 8" WM, incl. Caps	1,000	LF LF	\$8.46 \$9.26	\$8,460.00	\$11.00	\$11,000.00	\$6.00 \$7.00	\$6,000.00	\$6.50	\$6,500.00
	Install New 2" Water Services and Connect to Meters Fed off of	125			\$1,157.50	\$23.00	\$2,875.00		\$875.00	\$8.50	\$1,062.50
39	Existing 10" WM	22	EA	\$2,670.00	\$58,740.00	\$1,700.00	\$37,400.00	\$1,800.00	\$39,600.00	\$125.00	\$2,750.00
40	Remove and Replace Brick Driveway Apron	265	SF	\$11.60	\$3,074.00	\$15.00	\$3,975.00	\$5.00	\$1,325.00	\$8.50	\$2,252.50
41	Open Cut Pavement Trench Repair WM Remove Existing 24" RCP	25 160	LF LF	\$33.20 \$17.00	\$830.00 \$2,720.00	\$43.00 \$15.00	\$1,075.00 \$2,400.00	\$60.00 \$15.00	\$1,500.00 \$2,400.00	\$85.00 \$10.00	\$2,125.00 \$1,600.00
43	Remove Existing 6" CMP	160	LF	\$14.00	\$2,240.00	\$15.00	\$2,400.00	\$10.00	\$1,600.00	\$5.00	\$800.00
44	Remove Existing Drainage Structures	4	EA	\$1,179.00	\$4,716.00	\$725.00	\$2,900.00	\$1,100.00	\$4,400.00	\$750.00	\$3,000.00
45	16" PVC Drainage Pipe	130	LF	\$129.00	\$16,770.00	\$31.00	\$4,030.00	\$100.00	\$13,000.00	\$80.00	\$10,400.00
	24" RCP Drainage Pipe Clean, CCTV & Line Existing 12" RCP	250 180	LF LF	\$142.00 \$90.00	\$35,500.00 \$16,200.00	\$47.00 \$120.00	\$11,750.00 \$21,600.00	\$150.00 \$140.00	\$37,500.00 \$25,200.00	\$84.00 \$100.00	\$21,000.00 \$18,000.00
	Clean, CCTV & Line Existing 18" RCP	500	LF	\$119.00	\$59,500.00	\$150.00	\$75,000.00	\$140.00	\$70,000.00	\$120.00	\$60,000.00
49	Type E Inlet	3	EA	\$5,507.00	\$16,521.00	\$10,500.00	\$31,500.00	\$7,500.00	\$22,500.00	\$6,900.00	\$20,700.00
50	8' Dia. Manhole	1	EA	\$14,278.00	\$14,278.00	\$13,200.00	\$13,200.00	\$15,000.00	\$15,000.00	\$21,000.00	\$21,000.00
51 52	Open Cut Pavement Trench Repair (Drainage) Connect to Existing Drainage Structure	300	LF EA	\$43.19 \$2,765.00	\$12,957.00 \$2,765.00	\$47.00 \$1,000.00	\$14,100.00 \$1,000.00	\$70.00 \$4,600.00	\$21,000.00 \$4,600.00	\$80.00 \$850.00	\$24,000.00 \$850.00
53	By-Pass Pumping for Storm Events	1	LS	\$3,600.00	\$3,600.00	\$7,000.00	\$7,000.00	\$30,000.00	\$30,000.00	\$2,000.00	\$2,000.00
54	Coordinate w/ telelphone company for relocation of telephone conduit	1	LS	\$1,800.00	\$1,800.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00
55	3/4" Mill & Overlay	36,500	SY	\$7.70	\$281,050.00	\$10.00	\$365,000.00	\$7.05	\$257,325.00	\$8.00	\$292,000.00
56 57	Adjust Valve Boxes, MH Tops, Inlet Tops, etc. Temporary Pavement Marking	1	LS	\$28,800.00 \$3,000.00	\$28,800.00 \$3,000.00	\$5,800.00 \$4,000.00	\$5,800.00 \$4,000.00	\$12,000.00 \$10,000.00	\$12,000.00 \$10,000.00	\$5,000.00 \$2,000.00	\$5,000.00 \$2,000.00
58	Permanent Pavement Markings & RPM's	1	LS	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00	\$10,000.00	\$25,000.00	\$2,000.00	\$2,000.00 \$5,500.00
59	Abandoned 16" FM to be removed as necessary to install 10" RWM	1,391	LF	\$24.80	\$34,496.80	\$11.00	\$15,301.00	\$11.00	\$15,301.00	\$5.00	\$6,955.00
60	Repair Sanitary Sewer Laterals	12	EA	\$667.00	\$8,004.00	\$750.00	\$9,000.00	\$375.00	\$4,500.00	\$800.00	\$9,600.00
61 62	Flowable Fill Investigate/Locate/Clean & Raise to Grade Existing Buried WM Valves	300 10	CY EA	\$224.00 \$351.00	\$67,200.00 \$3,510.00	\$375.00 \$575.00	\$112,500.00 \$5,750.00	\$200.00 \$300.00	\$60,000.00 \$3,000.00	\$180.00 \$650.00	\$54,000.00 \$6,500.00
	Furnish & Install 18" Duckbill Flex Vavle, incl. 316 SS Mounting Plate &						·		·		
63	316 SS Hardware & Neoprene Gasket	1	LS	\$15,898.00	\$15,898.00	\$13,000.00	\$13,000.00	\$12,000.00	\$12,000.00	\$14,000.00	\$14,000.00
64	Furnish & Install 30" Duckbill Flex Vavle, incl. 316 SS Mounting Plate &	1	LS	\$29,249.00	\$29,249.00	\$22,000.00	\$22,000.00	\$21,000.00	\$21,000.00	\$27,000.00	\$27,000.00
04	316 SS Hardware & Neoprene Gasket		LO	Ψ23,2 1 3.00	Ψ20,243.00	ΨΖΖ,000.00	ΨΖΖ,000.00	ΨΣ 1,000.00	Ψ21,000.00	Ψ=1,000.00	Ψ21,000.00
65	Furnish & Install 12" Duckbill Flex Vavle, incl. 316 SS Mounting Plate & 316 SS Hardware & Neoprepa Gasket	1	LS	\$10,882.00	\$10,882.00	\$8,000.00	\$8,000.00	\$8,200.00	\$8,200.00	\$10,000.00	\$10,000.00
1	316 SS Hardware & Neoprene Gasket										
66	Furnish & Install 24" Duckbill Flex Vavle, incl. 316 SS Mounting Plate & 316 SS Hardware & Neoprene Gasket	1	LS	\$22,952.00	\$22,952.00	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00	\$21,000.00	\$21,000.00
67	Furnish & Install 30" Duckbill Flex Vavle, incl. 316 SS Mounting Plate &	1	LS	\$20,240,00	\$20.240.00	\$22,000,00	¢22.000.00	\$24,000,00	¢24.000.00	\$27,000,00	¢27.000.00
67	316 SS Hardware & Neoprene Gasket	1	LO	\$29,249.00	\$29,249.00	\$22,000.00	\$22,000.00	\$21,000.00	\$21,000.00	\$27,000.00	\$27,000.00
68	Furnish & Install 36" Duckbill Flex Vavle, incl. 316 SS Mounting Plate & 316 SS Hardware & Neoprene Gasket	1	LS	\$35,738.00	\$35,738.00	\$26,000.00	\$26,000.00	\$28,000.00	\$28,000.00	\$27,000.00	\$27,000.00
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69	Cut Existing Pavement & Geo-Grid Roadway & Replace, incl. Total Roadway Restoration	1	LS	\$16,795.00	\$16,795.00	\$10,000.00	\$10,000.00	\$35,000.00	\$35,000.00	\$7,700.00	\$7,700.00
70	Undefined Underground Allowance	1	LS	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
					*****						42
TOTAL IT	EMS 1 - 70			-	\$2,694,841.80		\$2,746,446.00		\$2,759,630.00		\$3,398,900.00
Bid Bond	(5%)			YES		YES		YES		YES	
Addendur	n No. 1			YES		YES		YES		YES	
Addendur				YES		YES		YES		YES	
Addendur Bro Ougli				YES YES		YES		YES YES		YES	
Pre-Quali	neu			YES		YES		YES		YES	
	= Math Error										