SUBJECT: ALUMINIZED METAL PIPE

BID #: SC-0126-19 **OPEN DATE:** 2018-04-03

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: SUPPLY CONTRACT – ONE (1) YEAR FROM DATE OF AWARD WITH TWO (2) ONE (1) YEAR RENEWAL OPTIONS

AGENCY: RIGHT OF WAT & STORMWATER MAINTENANCE DIVISION

BASIS OF AWARD: ALL OR NONE TO THE LOWEST REPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 14 **NUMBER RECEIVED:** 2 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to Metal Culverts, Inc. as the lowest responsive, responsible bidder. Term shall be one (1) year from date of award with two (2) one (1) year renewal options.

Estimated initial expenditure not-to-exceed amount shall be $75,000.00. Total estimated award expenditure not-to-exceed amount shall be $225,000.00.

Funding shall be encumbered by Master Blanket Purchase Order issued from index code PWGM461SW, Sub-Object 05215.

Attachments: Recommendation Memos; Bid Tabulation, Specifications, Vendor's Bid Proposal Form

Analyst: _____ DAVID KLAGES

RESPECTFULLY SUBMITTED: _____ GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Greg Pease, Chief Procurement Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

_____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Right of Way & Stormwater Maintenance Division
609 St. Johns Bluff Road
Jacksonville, FL 32225
(904) 472-2900
www.coj.net

ONE CITY. ONE JACKSONVILLE.

TO: Gregory W. Pease, Chief
Procurement Division

THRU: John P. Pappas, P.E., Director
Department of Public Works

FROM: Steven D. Long Jr., P.E., Chief
Right of Way & Stormwater Maintenance Division

DATE: April 4, 2019

SUBJECT: Request to award contract SC-0126-19: Purchase & delivery of aluminized metal pipe
Vendor – Metal Culverts Inc.

Please be advised that the Right of Ways & Stormwater Maintenance Division of the Department of Public Works has reviewed the submitted bids for SC-0126-19. We recommend that this contract be awarded to Metal Culverts Inc. for submitting the lowest bid. The initial period of the award will be one year from the date of award with two (2) one (1) year renewal options. The estimated initial expenditure limit will be $75,000.00. Master blanket order releases will be issued from index code PWGM461SW, Sub-Object 05215 as needed over the course of the contract period.

Attachments: Bid Tabulation sheet, submitted bids by vendors

CC: David Klages, Purchasing Analyst

BID TABULATION

TITLE: ALUMINIZED METAL PIPE BID NO. SC-0126-19 OPEN DATE: APRIL 3, 2019 @2:00pm BUYER: OLIVE WALLACE-COHEN BID RECORDER: RENATA BARNETT BID ANNOUNCER: PEARL MITCHELL No. Invited: (14) No. Received (2)No Bids: (0)		GULF ATLANTIC CULVERT CO.	METAL CULVERTS INC.			
ITEM	DESCRIPTION					
1	GROUP 1 - ROUND CMP, CONTINUOUS LENGTH TOTAL BASE BID	$ 25,219.00	$23,039.40			
2	GROUP 2 - BANDS FOR ROUND CMP TOTAL BASE BID	$1,679.25	$2,298.00			
3	GROUP 3 - STANDARD END SECTION FOR ROUND CMP; 4:1 MITERED END TOTAL BASE BID	$9,451.20	$7,478.50			
4	GROUP 4 - PIPE-ARCH CMP CONTINUOUS LENGTH TOTAL BASE BID	$32,103.40	$26,997.80			
5	GROUP 5 - BANDS FOR PIPE-ARCH CMP TOTAL BASE BID	$1,933.25	$2,438.90			
6	GROUP 6 - STANDARD END SECTION FOR PIPE-ARCH CMP TOTAL BASE BID	$10,803.66	$10,759.00			
	LUMP SUM TOTAL (GROUPS 1 - 6)	$81,189.76	$73,011.60			
	Conflict of Interest:	✓	✓			
	Terms:	-	30 DAYS			
	Delivery:	14 DAYS	-			
	Addendum(s)(0):	N/A	N/A			

SPECIFICATIONS

1. Corrugated Metal Pipe:

1.1 Corrugated Metal Pipe (CMP) shall be manufactured from aluminized steel Type II, conforming to AASHTO Specification **M36** for Type I culverts, to include the provisions for helical corrugations for both round and pipe-arch pipe and with the additional provisions contained herein. Only CMP fabricated with helical corrugations with continuous locked or welded seams running from end to end of each length of pipe shall be provided. Each pipe section shall have at least two (2) annular corrugations at each end.

1.2 The material utilized under this contract shall be domestically produced in the USA and conform to AASHTO Specification M274. If requested, the Contractor shall be able to produce adequate documentation to certify that this requirement has been met.

1.3 Round CMP shall meet the minimum thickness requirements as shown in Table 1. A tolerance of 0.008 inches will be allowed for the pipe thickness.

TABLE 1

Diameter	Gauge No.	Mean Thickness
15	16	.0635
18	16	.0635
24	16	.0635
30	14	.0785
36	14	.0785

Bid Proposal Form
Aluminized Metal Pipe

GROUP 1 - ROUND CMP, CONTINUOUS LENGTH

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENDED TOTAL
1	**ROUND CMP 15" (16 GAUGE)**	800	LF	10.64	8,512.00
2	**ROUND CMP 18" (16 GAUGE)**	800	LF	12.64	10,112.00
3	**ROUND CMP 24" (16 GAUGE)**	60	LF	16.91	1,014.60
4	**ROUND CMP 30" (14 GAUGE)**	60	LF	25.85	1,551.00
5	**ROUND CMP 36" (14 GAUGE)**	60	LF	30.83	1,849.80
				GROUP 1 TOTAL:	23,039.40

GROUP 2 - BANDS FOR ROUND CMP

6	**BANDS FOR ROUND CMP 15" (16 GAUGE)**	50	EA	15.96	798.00
7	**BANDS FOR ROUND CMP 18" (16 GAUGE)**	50	EA	18.96	948.00
8	**BANDS FOR ROUND CMP 24"(16 GAUGE)**	5	EA	25.37	126.85
9	**BANDS FOR ROUND CMP 30" (14 GAUGE)**	5	EA	38.78	193.90
10	**BANDS FOR ROUND CMP 36" (14 GAUGE)**	5	EA	46.25	231.25
				GROUP 2 TOTAL:	2,298.00

GROUP 3 - STANDARD END SECTION FOR ROUND CMP; 4:1 MITERED END

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENDED TOTAL
11	STANDARD END SECTION FOR ROUND CMP - 15" SECTION LENGTH = 7 FT. (16 GAUGE)	15	EA	95.20	1,428.00
12	STANDARD END SECTION FOR ROUND CMP - 18" SECTION LENGTH = 8 FT. (16 GAUGE)	15	EA	119.90	1,798.50
13	STANDARD END SECTION FOR ROUND CMP - 24" SECTION LENGTH = 10 FT. (16 GAUGE)	5	EA	184.15	920.75
14	STANDARD END SECTION FOR ROUND CMP - 30" SECTION LENGTH = 12 FT. (14 GAUGE)	5	EA	288.00	1,440.00
15	STANDARD END SECTION FOR ROUND CMP - 36" SECTION LENGTH = 17 FT. (14 GAUGE)	5	EA	378.25	1,891.25
				GROUP 3 TOTAL:	7,478.50

GROUP 4 - PIPE-ARCH CMP CONTINUOUS LENGTH

16	PIPE-ARCH CMP CONTINUOUS LENGTH - 17" X 13" (16 GAUGE)	800	LF	11.40	9,120.00
17	PIPE-ARCH CMP CONTINUOUS LENGTH - 21" X 15" (16 GAUGE)	800	LF	13.40	10,720.00
18	PIPE-ARCH CMP CONTINUOUS LENGTH - 28" X 20" (16 GAUGE)	200	LF	18.05	3,610.00
19	PIPE-ARCH CMP CONTINUOUS LENGTH - 35" X 24" (14 GAUGE)	60	LF	26.98	1,618.80
20	PIPE-ARCH CMP CONTINUOUS LENGTH - 42" X 29" (14 GAUGE)	60	LF	32.15	1,929.00
				GROUP 4 TOTAL:	26,997.80

GROUP 5 - BANDS FOR PIPE-ARCH CMP

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENDED TOTAL
21	**BANDS FOR PIPE-ARCH CMP - 17" X 13" (16 GAUGE)**	50	EA	17.10	855.00
22	**BANDS FOR PIPE-ARCH CMP - 21" X 15" (16 GAUGE)**	50	EA	20.10	1,005.00
23	**BANDS FOR PIPE-ARCH CMP - 28" X 20" (16 GAUGE)**	5	EA	27.08	135.40
24	**BANDS FOR PIPE-ARCH CMP - 35" X 24" (14 GAUGE)**	5	EA	40.47	202.35
25	**BANDS FOR PIPE-ARCH CMP - 42" X 29" (14 GAUGE)**	5	EA	48.23	241.15
				GROUP 5 TOTAL:	2,438.90

GROUP 6 - STANDARD END SECTION FOR PIPE-ARCH CMP

26	**STANDARD END SECTION FOR PIPE-ARCH CMP - 17" X 13" (16 GAUGE)**	25	EA	118.75	2,968.75
27	**STANDARD END SECTION FOR PIPE-ARCH CMP - 21" X 15" (16 GAUGE)**	25	EA	155.75	3,893.75
28	**STANDARD END SECTION FOR PIPE-ARCH CMP - 28" X 20" (16 GAUGE)**	5	EA	205.20	1,026.00
29	**STANDARD END SECTION FOR PIPE-ARCH CMP - 35" X 24" (14 GAUGE)**	5	EA	378.30	1,891.50
30	**STANDARD END SECTION FOR PIPE-ARCH CMP - 42" X 29" (14 GAUGE)**	2	EA	489.50	979.00
				GROUP 6 TOTAL:	10,759.00
				LUMP SUM TOTAL (GROUPS 1 - 6):	73,011.60