

Memorandum



Date: October 6, 2015

To: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

From: Carlos A. Gimenez
Mayor 

Subject: Award of a Design-Build Contract to Ric-Man Construction Florida, Inc. for a Project Entitled "Design-Build Services for the Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A)"; Project No. DB13-WASD-03 - Directive No. 142823

At the January 13, 2015 Infrastructure Capital Improvements Committee (ICIC), Commissioner Juan C. Zapata requested that the Miami-Dade Water and Sewer Department (WASD) provide a copy of the community outreach proposal including related costs for the above referenced contract award, which was approved by the Board of County Commissioners on February 18, 2015 via Resolution No. R-172-15.

During the ICIC meeting, concerns were voiced by Committee members regarding the method used to select the outreach firm for this design-build contract and all other County contracts that require public outreach services. In order to comply with Implementing Order 10-13, the Prime Contractor, Ric-Man Construction Florida, Inc., tasked Media Relations Group, LLC with the responsibility of preparing and directing the necessary outreach activities needed for this Shenandoah project whose scope of work includes replacing existing corroded backyard undersized water mains and water service lines with new 8-inch water mains and new 1-inch water service lines in front of the property. The selection method used does not afford the County with the opportunity to select the outreach firm and could result in inefficiencies and higher costs. In an effort to provide the County with the contractual capacity needed to select its own outreach consultants, WASD, along with the Public Works and Waste Management Department, is working with the Internal Services Department and the Community Information and Outreach (CIAO) Department to establish contracts that provide community outreach services on a countywide basis for all departments. Accessibility to such contracts will eliminate the need for firms to select outreach consultants for design/construction projects as CIAO will manage the qualified pool of vendors to perform outreach services countywide.

Exhibit A (attached) includes the proposal prepared by Media Relations Group, LLC to perform the public outreach activities for the Shenandoah project. The tasks outlined in the proposal focus on the various communication methods that will be used to inform residents in the Shenandoah area of the potential impacts of this design-build project. Exhibit B (attached) contains the Schedule of Values: Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A) Base Proposal, which was included in the design-build contract award. The Schedule of Values shows the budgeted costs ranging from engineering and design, to mobilization and construction in the amount of \$9,699,987 for the base contract of this design-build project. As shown on Page 2, Item No. 1.2.5, the cost allocation for outreach activities totals \$175,000.

Per Ordinance 14-65, this memorandum will be placed on the next available applicable Committee meeting agenda and subsequently placed on the next available Board of County Commissioners meeting agenda.

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Should you have any questions or require further information, please contact Miami-Dade Water and Sewer Director Lester Sola at 786-552-8086.

Attachments

c: Jack Osterholt, Deputy Mayor
Lester Sola, Director, Water and Sewer Department
Eugene Love, Agenda Coordinator

EXHIBIT A

PROPOSAL USE ONLY

August 25, 2014

Design-Build Services for the Replacement of Watermains and Service Conversions
Scope of Public Involvement Services
ISD Project No.: DB13-WASD-03

MRG Tasks:

Task 1.0 - Fact Finding Meetings

Media Relations Group (MRG) will attend an approximate total of two (2) fact finding meetings to determine how public involvement strategies will be developed and implemented throughout the contract. MRG will be represented by Public Involvement Manager (PIM) Alicia Gonzalez or Public Information Officers (PIOs) Jeanette Gorgas or Michelle Simmons. Other anticipated attendees include members of the project team. MRG will schedule and coordinate team participation in these meetings, prepare minutes as needed and respond to all action items as determined by the project administrators. Meetings will be led by Adriana P. Lamar, MD-WASD Public and Governmental Affairs Chief.

Task 2.0 – Public Outreach Plan

MRG will draft a Public Outreach Plan (POP) that will serve as a living document throughout the project. The POP will lay out proposed public outreach strategies, determine impacted stakeholders, will serve as a record for internal/external meetings. MRG will update the document periodically and submit for review and approval as requested.

Task 3.0 – Weekly Advisories/Door-to-Door Distributions

MRG will design and continuously update weekly advisories and alerts which will be sent to key stakeholders along the project corridor, who are impacted by the project, based on the current phase. Alerts will be sent via email to those whose addresses have been acquired during previous outreach efforts. MRG staff will also conduct a series of door-to-door distributions throughout the life of the contract, to keep stakeholders apprised of any project updates or potential impacts. MRG will also maximize other communication resources including social media (Twitter), e-mail blasts and other quick sources of information that will keep the residents of Shenandoah aware of the project's ongoing developments.

Task 4.0 - Bilingual Project Fact Sheets

MRG will develop and produce two (2) project bilingual (English-Spanish) fact sheets that are in accordance with Miami-Dade WASD standards. The fact sheets will follow an established template and will have information pertaining to the project and will be updated as needed when new information and/or graphics become available. The fact sheets will be submitted for both consultant and WASD team approval, as required and will be distributed through the City Chamber and the City of Miami.

Task 5.0 – Community Meetings

It is anticipated that MRG will coordinate and staff at least two (s) community meetings, during the design and construction phases of the project. These meetings will be scheduled as needed. MRG will be represented by the PIM and /or PIOs at these meetings. MRG staff will be responsible for set-up and break-down.

Task 6.0 – Periodic Project Meetings

Final project duration from NTP is approximately 910 days. It is anticipated that MRG will attend approximately forty (40) progress meetings, once a month with project team members during active construction phase. These meetings will detail the latest construction-related activities, future proposed impacts, potential public involvement issues and will provide necessary strategies for how outreach efforts will be coordinated. Additional meetings may be scheduled as needed. MRG will be represented by the PIM or PIO at these meetings. Additionally we estimate the need to attend at a minimum three meetings during the design and permitting phase for a total of 15 meetings.

Task 7.0 – Project Inquiries and Follow-Ups

MRG will be expected to receive, log and provide responses to inquiries from officials, residents and interested parties. Inquiry logs will be maintained and updated regularly as needed and maintained for the project's permanent record.

Task 8.0 – Miscellaneous Tasks/Meetings

Miscellaneous tasks for this project are expected to include, but not be limited to, presentations to stakeholders, briefings with elected and/or appointed officials and impacted stakeholders and participation in miscellaneous events. Coordination with the City of Miami and stakeholders, maintain affected stakeholder database and internal meetings, as well as graphic related tasks. These tasks will be coordinated / attended by the PIM, PIO and Graphic Designer, Mary Gainor.

Task 9.0 – Property Owner Contact

It is anticipated that MRG staff will assist in coordinating efforts required to obtain permission from affected stakeholders, whose properties will need to be accessed and whose meters need to be relocated. MRG staff will accompany a member or members of the design-build team to acquire these signatures. MRG staff will be readily available to address any questions or concerns.

Miscellaneous/Emergency Expenses

A lump sum has been allocated towards potential miscellaneous/emergency expenses that might arise throughout the length of the contract.

MRG Positions/Roles:

Public Involvement Manager (PIM) – Alicia Gonzalez

The PIM for this contract is expected to serve as a main point of contact for project administrators, the Public and Governmental Affairs Chief and other team members. The PIM will prepare outreach strategies as requested, will coordinate the implementation of these strategies and will attend meetings as needed. The PIM will also serve as the Quality Assurance/Quality Control (QA/QC) Manager for all plans, reports and other collateral materials produced by MRG.

Lead Public Information Officer (PIO) – Jeanette Gorgas

The Lead PIO for this contract will serve as a primary point of contact for project administrators, Adriana Lamar, and other team members. The PIO will draft and edit reports, plans and other documents as required. The PIO will attend and coordinate meetings and briefings, as required and will prepare all necessary meeting materials (handouts, agendas, etc.) as required by the project team and will also be responsible for preparing meeting summaries. These summaries will be shared with Adriana Lamar and other team members.

Public Information Officer (PIO) – Michelle Simmons

The PIO for this contract will serve as a secondary point of contact for project administrators, the Public Adriana Lamar, and other team members. The PIO will assist in drafting and editing reports, plans and other documents as required. The PIO will attend and assist in coordinating meetings and briefings, as required and will prepare all necessary meeting materials (handouts, agendas, etc.) as required by the project team.

Graphic Designer (GD) – Mary Gainor

The GD for this contract will prepare graphic elements for all collateral materials produced by MRG. These include plans, reports, fact sheets and other items as needed throughout the length of the project. The GD will submit all prepared items for internal review and approval and these will be submitted to project administrators as required.

EXHIBIT B

Schedule of Values: Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A)

Base Proposal

Submitted By: Ric-Man Construction Florida, Inc.
 MDWASD Contract: DB13-WASD-03

Item No.	Description	Qty	Unit	Unit Price	Amount
1.1	Engineering & Design	1.00	LS	\$ 1,185,800.00	\$ 1,185,800.00
1.2	Mobilization Bonds and Insurance	1.00	LS	\$ 558,359.58	\$ 558,359.58
1.3	Construction Activities	1.00	LS	\$ 7,955,827.42	\$ 7,955,827.42
1.1	Engineering Design & Permitting				
1.1.1	Pre-Design Surveying & S.U.E	1.00	LS	\$ 157,325.00	\$ 157,325.00
1.1.2	Pre Design Geotechnical Engineering Services	1.00	LS	\$ 33,000.00	\$ 33,000.00
1.1.3	Pre-Design Environmental Assessment & Services	1.00	LS	\$ 30,000.00	\$ 30,000.00
1.1.4	Data Collection & Project Preliminary Coordination (R/W)	1.00	LS	\$ 33,313.35	\$ 33,313.35
1.1.5	Data Collection & Project Preliminary Coordination (Private)	1.00	LS	\$ 989.72	\$ 989.72
1.1.6	30% Phase - Water Main Plans Deliverables (R/W)	1.00	LS	\$ 111,040.53	\$ 111,040.53
1.1.7	60% Phase - Water Main Plans Deliverables (R/W)	1.00	LS	\$ 147,689.98	\$ 147,689.98
1.1.8	60% Phase - Plumbing Plans Deliverables (Private)	761.00	EA	\$ 94.35	\$ 71,800.35
1.1.9	Final Phase Water Main Plans Deliverables (R/W)	1.00	LS	\$ 119,130.92	\$ 119,130.92
1.1.10	IFC Phase Water Main Plans Deliverables (R/W)	1.00	LS	\$ 26,657.82	\$ 26,657.82
1.1.11	IFC Phase Plumbing Plans Deliverables (Private)	761.00	EA	\$ 125.98	\$ 95,870.78
1.1.12	Permitting & Approvals (R/W)	1.00	LS	\$ 38,072.40	\$ 38,072.40
1.1.13	Permitting & Approvals (Private)	761.00	EA	\$ 47.15	\$ 35,881.15
1.1.14.1	Post Design Surveying & S.U.E. Phase 1- Layout & S.U.E (R/W)	7,394.00	LF	\$ 1.02	\$ 7,541.88
1.1.14.2	Post Design Surveying & S.U.E. Phase 1 As-Builts & Record Drawings (R/W)	7,394.00	LF	\$ 1.18	\$ 8,724.92
1.1.14.3	Post Design Surveying & S.U.E. Phase 2- Layout & S.U.E (R/W)	9,438.00	LF	\$ 1.02	\$ 9,626.76
1.1.14.4	Post Design Surveying & S.U.E. Phase 2 As-Builts & Record Drawings (R/W)	9,438.00	LF	\$ 1.18	\$ 11,136.84
1.1.14.5	Post Design Surveying & S.U.E. Phase 3- Layout & S.U.E (R/W)	11,208.00	LF	\$ 1.02	\$ 11,432.16

Schedule of Values: Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A)

Base Proposal

Submitted By: Ric-Man Construction Florida, Inc.
MDWASD Contract: DB13-WASD-03

Item No.	Description	Qty	Unit	Unit Price	Amount
1.1.14.6	Post Design Surveying & S.U.E. Phase 3 As-Builts & Record Drawings (R/W)	11,208.00	LF	\$ 1.18	\$ 13,225.44
1.1.14.7	Post Design Surveying & S.U.E. Phase 4- Layout & S.U.E (R/W)	11,742.00	LF	\$ 1.02	\$ 11,976.84
1.1.14.8	Post Design Surveying & S.U.E. Phase 4 As-Builts & Record Drawings (R/W)	11,742.00	LF	\$ 1.18	\$ 13,855.56
1.1.15	Post Design Construction Administration (R/W)	1.00	LS	\$ 161,740.60	\$ 161,740.60
1.1.16	Post Design Construction Administration (Private)	761.00	EA	\$ 47.00	\$ 35,767.00
1.1.17	Subtotal - Construction Engineering Services				\$ 1,185,800.00
1.2	Mobilization				
1.2.1	Mobilization, Bonds and Insurance 35%	1.00	LS	\$ 134,175.85	\$ 134,175.85
1.2.2	Mobilization 35%	1.00	LS	\$ 134,175.85	\$ 134,175.85
1.2.3	Mobilization 20%	1.00	LS	\$ 76,671.92	\$ 76,671.92
1.2.4	Mobilization 10%	1.00	LS	\$ 38,335.96	\$ 38,335.96
1.2.5	Public Out Reach	1.00	LS	\$ 175,000.00	\$ 175,000.00
	Subtotal - Mobilization				\$ 558,359.58
1.3	Construction Activities				
1.3.1.1	F & 18" Ductile Iron Pipe for Water Main Installation 75%	39,120.00	LF	\$ 25.75	\$ 1,007,340.00
1.3.1.2	F & 18" Ductile Iron Pipe for Water Main Monthly As-Builts 10%	39,120.00	LF	\$ 3.43	\$ 134,181.60
1.3.1.3	F & 18" Ductile Iron Pipe for Water Main Cleaning and Testing 5%	39,120.00	LF	\$ 1.72	\$ 67,286.40
1.3.1.4	F & 18" Ductile Iron Pipe for Water Main Final As Builts & Restoration 10%	39,120.00	LF	\$ 3.43	\$ 134,181.60

Schedule of Values: Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A)

Base Proposal

Submitted By: Ric-Man Construction Florida, Inc.

MDWASD Contract: DB13-WASD-03

Item No.	Description	Qty	Unit	Unit Price	Amount
1.3.2.1	F & I 6" Ductile Iron Pipe for Water Main Installation 75%	662.00	LF	\$ 22.40	\$ 14,828.80
1.3.2.2	F & I 6" Ductile Iron Pipe for Water Main Monthly As-Builts 10%	662.00	LF	\$ 2.98	\$ 1,972.76
1.3.2.3	F & I 6" Ductile Iron Pipe for Water Main Cleaning and Testing 5%	662.00	LF	\$ 1.50	\$ 993.00
1.2.2.4	F & I 6" Ductile Iron Pipe for Water Main Final As-Builts & Restoration 10%	662.00	LF	\$ 2.98	\$ 1,972.76
1.3.3	F & I 8" Resistant Seat MJ Gate Valve	129.00	EA	\$ 1,537.35	\$ 198,318.15
1.3.4	F & I 6" Resistant Seat MJ Gate Valve	3.00	EA	\$ 1,010.10	\$ 3,030.30
1.3.5	F & I Fire Hydrant Assemblies with Valve	52.00	EA	\$ 4,179.15	\$ 217,315.80
1.3.6	30" X 8" Tapping Sleeve and Valve (TS&V)	1.00	EA	\$ 5,666.55	\$ 5,666.55
1.3.7	24" x 8" Tapping Sleeve and Valve (TS&V)	5.00	EA	\$ 5,250.30	\$ 26,251.50
1.3.8	16" x 8" Tapping Sleeve and Valve (TS&V)	1.00	EA	\$ 4,972.80	\$ 4,972.80
1.3.9	12" x 8" Tapping Sleeve and Valve (TS&V)	2.00	EA	\$ 4,551.00	\$ 9,102.00
1.3.10	8" x 8" Tapping Sleeve and Valve (TS&V)	29.00	EA	\$ 4,118.10	\$ 119,424.90
1.3.11	6" x 6" Tapping Sleeve and Valve (TS&V)	2.00	EA	\$ 2,997.00	\$ 5,994.00
1.3.12	F & I Ductile Iron Fittings	1.00	LS	\$ 86,025.00	\$ 86,025.00
1.3.13	F & I 1" Single Water Services	1,160.00	EA	\$ 960.15	\$ 1,113,774.00
1.3.14	F & I Rear Yard Water Service Conversions	761.00	EA	\$ 3,326.67	\$ 2,531,595.87
1.3.15	F & I Air Release Assemblies (ARV)	25.00	EA	\$ 1,642.80	\$ 41,070.00
1.3.16	F & I Flushing Valve Outlet Assemblies (FVO's)	5.00	EA	\$ 1,670.55	\$ 8,352.75
1.3.17	Asphalt Removal	27,000.00	SY	\$ 2.78	\$ 75,060.00
1.3.18	F & I Stabilized Sub-Grade	27,000.00	SY	\$ 2.78	\$ 75,060.00
1.3.19	F & I Lime Rock Base	27,000.00	SY	\$ 16.48	\$ 444,960.00
1.3.20	F & I Asphalt Trench Restoration	27,000.00	SY	\$ 12.77	\$ 344,790.00

Schedule of Values: Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A)
Base Proposal

Submitted By: Ric-Man Construction Florida, Inc.
 MDWASD Contract: DB13-WASD-03

Item No.	Description	Qty	Unit	Unit Price	Amount
1.3.21	Mill and Resurface	95,000.00	SY	\$ 10.05	\$ 954,750.00
1.3.22	Pavement Marking and Signage	1.00	LS	\$ 61,050.00	\$ 61,050.00
1.3.23	F & I Concrete Sidewalk Restoration including HC Ramps	25,000.00	SF	\$ 5.72	\$ 143,000.00
1.3.24	F & I Concrete Curb and Gutter Restoration	1,656.00	LF	\$ 24.98	\$ 41,366.88
1.3.25	Maintenance of Traffic	1.00	LS	\$ 82,140.00	\$ 82,140.00
	Subtotal Construction Activities				\$ 7,955,827.42