

BARRY GLASSMAN
HARFORD COUNTY EXECUTIVE

BILLY BONIFACE
DIRECTOR OF ADMINISTRATION



KAREN D. MYERS
DIRECTOR OF PROCUREMENT

REQUEST FOR PROPOSAL

JOPPATOWNE WWTP ULTRAVIOLET DISINFECTION SYSTEM RFP NO. 16-060

ADDENDUM NO. 2

October 12, 2015

Ladies and Gentlemen:

The purpose of this addendum is to provide clarification (s) to all prospective bidders.

Question No. 1: Can we have a copy of the sign in sheets from the Pre Proposal Meeting? Will the Plant be available to contractors for a site visit again?

Answer No. 1: Attached are the sign in sheets from the Pre Proposal Meeting on 10/1/2015. The Plant is available from 1PM until 2PM on October 6th, 7th, 13th & 14th for additional visits from prospective designers or contractors.

Question No. 2: In Attachment A, Section 1.1.1, the peak flow is 3.2 MGD; however, in Attachment E, Specification 11200-1.05.C the peak flow is 4.0 MGD. What is the correct design peak flow?

Answer No. 2: The correct Peak Flow is 3.2 MGD.

Question No. 3: In Attachment A, Section 1.1.2, 100% redundancy is intended ; however, in Attachment E, Specification 11200-1.05.E only 1 out of 3 modules is redundant indicating 50% redundancy. What is the required redundancy?

Answer No. 3: The required redundancy is 100%. Based on the manufacturer identified in the level of quality specifications, each module contains two banks of 20 UV lamps for a total of 40 lamps per module. Each bank of 20 UV lamps is capable of treating 1.1 MGD of waste-water

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flow. Therefore a 40 lamp module can treat 2.2 MGD. Three modules can treat 6.6 MGD which is 100% redundancy on a peak flow of 3.2 MGD.

Question No. 4: In Attachment A, Section 1.1.4 seems to indicate modification to the tank with gates/valves to allow 100% redundancy by means of two channels in parallel; however, in Attachment E, Specification 11200-1.05.D indicates only one channel with all UV modules. What is the design intention?

Answer No. 4: Section 11200 "Vertical Ultraviolet Disinfection System" Subsection 1.05 "Description of System" Paragraph D "UV Channel Configuration" describes the minimum design requirements. The design build team is tasked with developing their schematic design for evaluation that should consider modifications to the tanks if appropriate.

Question No. 5: Is bioassay confirmation of the UV dose required?

Answer No. 5: A final decision on the requirement for a bio-assay will be provided in Addendum #2.

Question No. 6: Per RFP.1.4.21, Proposer is defined as firms that were shortlisted for further consideration under the Request for Qualifications as listed under 1.1.2 that provide a response to this Request for Proposal. There is no shortlist of proposers, correct?

Answer No. 6: Please delete section 1.1.2 from page 1 of the Request for Proposals. Delete 1.4.21 of the Request for Proposal and replace with the following: Proposer: Design/ Build teams or firms preparing a response to this request for proposal.

Question No. 7: RFP.5.3.3 requires submission of "Public Information Act Notice" (if required). Is this required?

Answer No. 7: There are no mandatory requirements for Public Information Act Notification, please see section 2.7 of the RFP.

Question No. 8: Are American Iron and Steel Act provisions required?

Answer No. 8: A specific response regarding the need to comply with The American Iron and Steel Act is being pursued and will be answered a later Addendum, for the requirements with regard to "Buy American" please see page 21 of the Federal Grant Requirements.

Question No. 9: Prevailing Wages are not indicated in RFP. Are they required? If so, what is the wage determination?

Answer No. 9: Prevailing wage rates are not required

Question No. 10: The following Allowances are identified in the documents, but not shown on the Price Proposal Form: Printing Allowance (Att. A, 1.3.7 states see 2.1.6: Reproduction) and Permit and Utility connections Allowance (EJCDC D-700, 6.09.B)

Answer No. 10: Delete the sentence "Costs for printing shall be paid through the Printing Allowance (see section 2.1.6 Reproduction)" from section 1.3.7 in Attachment A. Delete paragraph B from Section 6.08 Permits (EJCDC D-700, 6.08) that references a permit and utility allowance.

Question No. 11: Please verify the MBE/WBE Goals for this project.

Answer No. 11: The project MBE/WBE goals are 11%

Question No. 12: The flow rates shown in 01015.17 do not appear to agree with the plant flow. Please review.

Answer No. 12: The flow rates were incorrectly stated in section 01015.17 on Maintenance of Sewage Flows. Replace the fourth sentence from the end of the section with the following: "Historically the flows vary from as little as 0.25 MGD during a dry weather nighttime period to as much as 3.2 MGD during extremely heavy rainfall events."

Should you have additional questions regarding this project, please do not hesitate to contact me at djguthrie@harfordcountymd.gov.

Sincerely,



Daniel J. Guthrie, CPPB
Chief

cc: Dave Pergrin, DPWW&S



HARFORD COUNTY GOVERNMENT
 DEPARTMENT OF PROCUREMENT
 PRE-BID SIGN IN SHEET

Dated: 10/1/15 10:00 A.M.

Bid No. 16-060 Joppatowne WWTP Ultraviolet Disinfection System

NAME (Please Print)	COMPANY/FIRM	PHONE NUMBER	FAX NUMBER	E-MAIL ADDRESS
Dan Guthrie	Harford County Government	410-638-3550	410-879-8658	djguthrie@harfordcountymd.gov
Dave Fergrin	Harford County Government	410-638-3300	410-638-3024	depergrin@harfordcountymd.gov
Bruce Burns	JMT	410-321-2900		bburns@jmt.com
HERBERT LEW	WR & A	443-224-1535	443-224-1835	hlew@wrallp.com
ANNA LESINSKI	LEO FOUNDATION	410-682-5335	410-682-2091	WALDIPRINSKI@CONCRETE.WVT
John Cannon	GHD	240-206-6814	-	john.cannon@ghd.com
MICHAEL JONES	GP CONTRACTING	571-248-8727	571-248-8927	MICHAELJONES@GP-CONTRACTING.COM
TYLER MARRAS	HIT	203-987-5378		TYLERMARRAS@HITGC.COM
PATRICK FOLEY	SLA	410-841-6310	410-841-6330	foley.p@shoemakerwoodlogan.com
COREY MCCARTHY	AMERICAN CONTRACTING	301-490-9100		COREY.MCCARTHY@AMERICANCONTRACTING.COM



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Dave Pergrin	Harford County Government	410-638-3300	410-638-3024	depergrin@harfordcountymd.gov
Baz Azar	OCC	610 375 0990		bra@optimumcontrols.com
Mike Wade	KEYSTONE FRESHWATER	610-467-4100		MWADe@kegi.net
Anyu Jain	HMM	443 541 5089		anyujain@hatchmott.com
Brian Ayliaian	HMM	443-541-5049		brian.ayliaian@hatchmott.com
Kelly Duff	RKTK	4107282900	4107282992	Kduffy@rktc.com
Aaron Thomas	RKTK	LI	LI	aathomas@rktc.com
Jim Merrill	Bearing	410-556-6100	6579	jimbearing@bearingconstruction.com
Eric Sux	EMH	410 489 9630	410 489 9925	emh@emhenviro.com



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Dave Pergrin	Harford County Government	410-638-3300	410-638-3024	depergrin@harfordcountymd.gov
Zach Neff	MZ Construction	717-305-8801		est@MZconstructionllc.com
PAT DUNNIGAN	MORRIS & RITCHIE	410-515-9000		pdunnigan@mrngta.com
TOM PURSEL	GANNETT FLEMING	717-763-7212	717-763-8150	tpursel@gfnet.com
DANN STREANG	KCI	302-448-9905		dann.streang@kci.com
PAULO DUNN	WICKERHAM	717-597-8252		sdunna@wickerham.com
PAULO MACHADO	EPIC CONCRETE	301-779-0779		MACHADO@EPICCONCRETE.COM
John Decker	Gannett Fleming	443-348-2017		jdecker@gfnet.com



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Dave Pergin	Harford County Government	410-638-3300	410-638-3024	dpergrin@harfordcountymd.gov
<i>Pamela Tucker</i>	<i>ALLAN MYERS</i>	<i>410-776-2000</i>	<i>410-893-2675</i>	<i>Pammy@allanmyers.com</i>
<i>MIKE GEISSLER</i>	<i>JOHNSTON CONSTRUCTION</i>	<i>717-292-3600</i>	<i>717-292-7569</i>	<i>mgejca-ri.com</i>
<i>Tom Rainier</i>	<i>Riordan Materials</i>	<i>410 440 4411</i>	<i>410 496 4938</i>	<i>trainicr@riordanmat.com</i>
<i>SAM FACKRELL</i>	<i>BOWEN</i>	<i>317-750-4652</i>	<i>317-576-8858</i>	<i>sfackrell@bowenengineering.com</i>
<i>Steve Gerlach</i>	<i>Granville Fleming</i>	<i>443-348-2017</i>	<i>410-298-3940</i>	<i>SGerlach@GFNET.COM</i>