

BID ADDENDUM NO. 1 ITB/004/16/KL CITY OF WINTER SPRINGS WTP NO. 1 WATER QUALITY IMPROVEMENTS

February 24, 2016

To prospective bidders & others concerned:

This addendum sets forth changes and/or information as referenced and is hereby made a part of, and should be attached to, the subject Contract Documents.

A. General

- 1. All questions regarding the project should be directed in writing via e-mail to rgonzalez@cphcorp.com. Questions received after 5 pm E.S.T March 4, 2016 ((Seven (7) calendar days prior to bid opening) will not be addressed.
- 2. List of Attendees at the Pre-Bid Meeting is attached.
- 3. List of Current Plan Holders (as of February 24,2016) is attached.
- 4. A non-mandatory follow-up Site Visit to WTP No. 1 (851 Northern Way, Winter Springs Florida 32801) will be conducted on February 29, 2016 beginning at 10:00 A.M.
- 5. Submit three (3) copies of completed Bidding Documents. Bid Form, Bid Security and other documents as identified in Section 00100.1.05.C.
- Detailed Schedule of Values Table in Section 00300 Page 4 and 5, to be provided by the successful bidder with executed contract. All Units to be Lump Sum with a quantity of one (1).
- 7. Project to be substantially complete within 365 days of NTP.
- 8. CITY may direct purchase the IEX Equipment, Generator & Fuel Tank or Chemical Feed Skids for CONTRACTOR to install, per Section 01100.1.08. OWNER Furnished Products.

B. Contract Documents and Specifications

 Revise Section 00100.1.02.C. Questions as follows: "Any Bidder who is in doubt as to the true meaning of any part of the Bidding Documents, or finds a discrepancy or omission therein, may submit to the City ENGINEER an e-mail request to bfields@winterspringsfl.org rgonzalez@cphcorp.com for an interpretation or correction.



Questions received less than seven (7) calendar days prior to bid opening will not be answered."

- 2. Insert Section 00410 Bid Bond Form. See Attached.
- 3. Revise Section 00300 Bid Form Bid Tabulation Item No. 3 Furnish & Install Chemical Feed Systems. Insert Unit = Lump Sum and Quantity =1.
- Revise Section 11233.1.07.J. as follows: "Submit a schedule and written procedure for the demolition of existing sodium hypochlorite and corrosion inhibitor chemical metering system."
- Revise Section 15191.3.11.E. Testing as follows: "CITY CONTRACTOR shall provide fuel for any required testing and retesting. If the fuel subsequently becomes contaminated, CONTRACTOR shall dispose of the fuel in accordance with all FDEP regulations and at no cost to the City."
- 6. **Revise Section 15191.3.11.E. Testing** as follows: "Coordination for testing and inspections between FDEP and CONTRACTOR will be scheduled by City County will prepare and submit all notifications, registrations forms, etc."

C. Contract Drawings

- 1. **Revise Sheet C-1** Continue to demolish fence to northwest corner of property.
- Revise Sheet C-5 Add note CONTRACTOR to coordinate with city on location of 12' gate opening.
- 3. Revise Sheet M-5 Add 45° bend to fill line.
- 4. Revise Sheet M-6 Add 45° bend to fill line.
- 5. **Revise Sheet M-9** Add site glass to each spent regenerate tank.
- 6. **Revise Sheet S-1** Revise containment area slope to 0.5%. Delete 1% Insert 0.5%. Add note: Leveling grout to be added under regenerate wastewater tanks, brine storage tank and Chlorine chemical feed skids.
- 7. **Revise Sheet S-4** Sump grate to be fiberglass.

D. Responses to Bidders

- 1. Exceletech Coatings and Applications, RFI Dated 02/18.16:
 - Comment No.1-1: Could you please clarify the coatings that are to be applied in the following areas?

New Ion Exchange Chemical Containment Area,

Concrete containment coatings for Interior walls, slab, and equipment pads

Existing Generator Room Rehabilitation,



New concrete floors

New concrete walls

New ceilings

I am also concerned that the Existing Generator Room is going to look rather unpleasing if only the new surfaces are coated on the interior and exterior. Would you consider recoating the new and existing walls, floor, and ceiling in this area so as it would all look uniform and represent quality workmanship?

Response No. 1-1: Finish Schedule is as follows:

- Existing Generator Building Section: Patch and paint any and all exterior <u>disturbed areas or walls</u>. Exterior walls shall be painted masonry block. Match existing wall color and finish. Paint the newly inserted wall (louver replacement) shown on the South Elevation with a color to match the existing color using System 15.
- New Electrical Building Addition Section: Exterior walls shall be painted masonry block. Paint all newly constructed walls with a color to match the existing color of the existing building using System 15.
- Existing Generator Building and New Electrical Building
 Addition: All of the interior walls and ceilings are new drywall.
 Drywall shall be taped and finished to a smooth finish. Interior
 walls and ceiling shall be painted with System 17 with a color
 to be chosen by the OWNER.
- Existing Generator Building and New Electrical Building Addition: No floors shall be painted or coated.
- New Ion Exchange Chemical Containment Area: Concrete containment walls, slab, and equipment pads are all concrete to be provide with Xypex in the mixture. See the concrete specification.
- Slabs, pedestals and driveways shall be as described in the concrete specifications. No additional coatings are to be provided.



- 2. Public Woks Constructors, LLC., RFI Dated 02/19/16:
 - Comment No. 2-1: Bid Security in the Instructions to Bidders states the Bid Bond form is provided as Section 00410. Section 00410 was not included in the Specifications for this project. Please provide Section 00410
 - Response No. 2-1: Section 00410 Bid Bond Form Attached.
- 3. Florida Design Contractors, RFI Dated 02/22/16:
 - Comment No. 3-1: C-3, The existing chlorine system is called for demolition. Is the equipment/cylinders owned by the chemical supplier? If so, will the chemical suppler remove the tanks?
 - Response No. 3-1: CITY owns the chlorine storage tanks and chemical feed skids. CONTRACTOR is to relocate chorine storage tanks.
 - Comment No. 3-2: C-6, Who owns the salvage rights to the Generator which is called for removal?
 - Response No. 3-2: CONTRACTOR will own the salvaging rights of the existing generator.
 - Comment No. 3-3: M-1, Will the City or the Contractor be responsible to provide the initial fill of salt, diesel fuel and chemicals to fill the tanks/totes. Who will pay for it?
 - Response No. 3-3: CONTRACTOR to provide first batch of salt for start-up testing per Section 11700.3.02.F.5. See Appendix E for Salt Purchase Specification. CITY will pay for diesel fuel and chemicals to fill the tank/totes.
 - Comment No. 3-4: M-1, Will the City or the Contractor be responsible to provide the topping off of the salt, diesel fuel and chemicals after testing?

 Who will pay for it?
 - Response No. 3-4: CONTRACTOR will not be responsible for topping off salt after testing. CITY will pay for diesel fuel and chemicals after testing.
 - Comment No. 3-5: E-3, What is to be done with the existing fuel in the fuel tank to be relocated? Can the fuel be re-pumped into the new tank or the relocated tank in the new position? If the fuel is to be disposed of, please provide a quantity of disposal or an allowance.
 - Response No. 3-5: Existing fuel tank can be pumped into the new tank. Pump existing fuel tank down to at least 6-inches from bottom of tank



(approximately 100 gallons). CONTRACTOR shall remove and dispose of the remaining fuel in the tank per FDEP regulations. Existing fuel supply and return lines are to be removed and disposed of properly

Comment No. 3-6: Please provide drawings for the fuel piping from the fuel tanks to the generator.

Response No. 3-6: CONTRACTOR to connect fuel tanks to generator. Fuel piping from the fuel tanks to generator is to be above ground. Tanks shall be plumed so that each tank can operate independently.

Comment No. 3-7: E-5 & E-6 call for removal and replacement of the DEF electrical service and meter. Will the City pay for all the fees incurred by DEF? If this is to be the responsibility of the Contractor, please include a DEF Allowance.

Response No. 3-7: In review by Electrical Engineer. Response will follow before deadline.

Comment No. 3-8: E-12 & E-13 call for removal of the existing generator and construction of the new electrical room. Will a temporary generator be required onsite for this work? If so, who will be responsible for providing the temporary generator and fuel? We recommend this be provided by the City or an Allowance be provided because the generator will only be used in unknown outages.

Response No. 3-8: In review by Electrical Engineer. Response will follow before deadline.

4. International Valve Marketing LLC., RFI Dated 02/22/16:

Comment No. 4-1: I am having trouble finding the schedule of ARV's on the documents as to how many.

Response No. 4-1: Chemical Injection Assembly – One (1) ARV (Sheet M-7).

Bypass Flow Control Assembly – One (1) ARV (Sheet M-8).

Pressure Assembly – One (1) ARV (Sheet M-8).

Spent Regenerant Waste Water Tanks– Two (2) ARVs (Sheet M-9)

Pressure Vessels – Three (3) ARVs to be provided by system supplier (Sheet M-3).

Comment No. 4-2: Also as far as the ARI valve there is no model with the SS



designation there is ST or STST.

Response No. 4-2: ARI D-040SS designation is for stainless steel body with stainless steel base.

END

JOB NAME Winter Spring	CHECKED BY	DATE SCALE	Gph
Name	Company	phone	<u>email</u>
David Ridgway Rich GEIBERT	BEC Fruid Contra	561-762-558Z 101-782-2011	Richmon. GETBERT @ FC-
Troy Lyn MARK ADKINS	Globalted		tlyne globaltach dib com
Darrin LindSau	CARBOLINE Layne Heavy	863 944 8735 Civil 234-340-6200	MADKINSE ENERGINE CON darrin, lindsage Lay Ne Con
JOHN JUSTUS	McMahan Gors		jejmcciebellswh.net
MIKE STEFFEN SAM GUTAIDGE	ENVINOSARES (REF FOR TOMPA		MIKE SO SAWCOSS. Com - SAM CEMPOSAGO OF FIORIDA.
Dalas Lamberso	on TLC Diversifie	J.nc. 941-722-06	all bids etcolorom
GEOFF SCHMIDT	FLORIDA DESIA CONTRACTOR	N 561.845, 1233	BIDS@FLORDIA DESIGNCONTRACTOR. COM
Mike Higginbo	Than Ortega I	904-358-734	81 Vgarcia @ ontega industrial, com 14 gzamátasa cogoungo
Gary Zamaites ADAM BRANG		LLC. 941-460-5222	shartepuc-1/c.com
Lisa thyres	OSprey Constructor 4480 140 Ferr \$140 NOWDOM, PC3266	Silve 352-332-7953	lisae osprey construct
Sean white Konstantin Folt	wharton -	407-321-8410	Swhite Quharton Smith-com KEltz Q "
ED RODRIGUES MARK ALLES	Prime Consta	407-717-778	7 EROBRIGUESE CERE

City of Winter Springs Bid No. ITB-004-16-KL

No.	Date	Name:	Company:	Contact Person:	Email:	Address:	City:	State:	Zip:	Telephone:	Comments:
1	2/8/2016	Olivia Miller	Construction Journal	Olivia Miller	oliviam@thecj.com	400 SW 7th Street	Stuart	FL	34994	800-785-5165	
2	2/8/2016	John Mayhut	KLJ Engineering	John Mayhut	john.mayhut@kljeng.com	12510 World Plaza Lane, Suite 1	Fort Myers	FL	33907	239-208-9527	
3	2/8/2016	Reporter	The Builders Exchange	Reporter	info@tampabx.com	4728 N. Hubert Avenue	Tampa	FL	33614	813-253-5733	
4	2/8/2016	Corliss Fur Furo	Prime Construction Group,Inc.	Corliss M. Fur Furo	estimating@pcginc.org	1000 Jetstream Drive	Orlando	FL	32824	407-856-8180	
5	2/8/2016	BidNet	Government Contracts USA	Kurt Pitzer	gbs@bidnet.com	15 British American Blvd.	Latham	NY	12110	800-677-1997	
6	2/8/2016	rick cole	fl research	rick cole	info@flresearch.com	436 east shore dr	Clearwater	FL	33767	727-441-4101	
7	2/9/2016	Dawn Bragg	Wharton-Smith, Inc.	Dawn Bragg	d*****@whartonsmith.com	750 Monroe Road	Sanford	FL	32771	407-321-8410	
8	2/9/2016	BJ Lorenzo	CrossroadsSite Development LLC	BJ Lorenzo	Crossroadsdu@aol.com	96 Driftwood Ave	Ormond Beach	FL	32176	386-672-4200	
9	2/10/2016	Brittany	Isqft	Brittany	bfiorito@isqft.com	4500 Lake Forest Dr	Cincinnati	ОН	45242	800-364-2059	
10	2/10/2016	mike sow	Monhar Construction	Mike	sow.michael@yahoo.com	1110 highwayy 26	simcoe	AL	45236	705 720 1079	
11	2/10/2016	Linda Moore	TLC Diversified, Inc.	Linda Moore	Imoore@tlcdiv.com	2719 17th Street East	Palmetto	FL	34221	941-722-0621	
12	2/10/2016	DONNA MCCARTY	CENSTATE CONTRACTORS	DONNA MCCARTY	donna@censtate.com	PO DRAWER 552	WINTER HAVEN	FL	33882	863-324-3882	Please send us this bid set. Thank you.
13	2/10/2016	Richard Neal	CS3 WaterWorks	Richard Neal	cs3.rneal@cs3waterworks.com	8327 Lexington View Lane	Orlando	FL	32835	407-398-9868	
14	2/10/2016	Jay Libo-on	Bailey Engineering Consultants	Jay Libo-on	jlibo-on@baileyengineering.com	10620 Griffin Road, Suite 202	Cooper City	FL	33328	954-448-7930	
15	2/10/2016	Joe Fisher	Petticoatschmitt Civil Contractors	Joe Fisher	jfisher@petticoatschmitt.com	6380 Phillips Highway	Jacksonville	FL	32216	904-751-0888	We are interested in bidding on the Water Plant #1
16	2/10/2016	Elissa LaPerna	Florida Design Contractors, Inc.	Elissa LaPerna	bids@floridadesigncontractors.com	1326 S. Killian Drive	Lake Park	FL	33403	561-275-2278	We are interested in bidding on the Water Plant #1
17	2/10/2016	Chuck Tweedy	Tonka Water	Chuck Tweedy	ctweedy@tonkawater.com	13305 Watertower Circle	Plymouth	MN	55441	763-252-0074	
18	2/10/2016	Don Hasco	Chinchor Electric, Inc.	Don Hasco	dhasco@chinchorelectric.com	P.O. Box 4311	Enterprise	FL	32725	386-774-1020	
19	2/10/2016	Cory Peavy	Environmental Equipment Services	Cory Peavy	cnp@ees-fl.com	3616 Harden Blvd, #337	Lakeland	FL	33803	863-450-3595	
20	2/11/2016	Mike Worrell	McDade Waterworks, Inc.	Mike Worrell	mike@mcdadewaterworks.com	6520 Harney Road	Tampa	FL	33610	813-740-1144	
21	2/12/2016	Jeanie Lucas	Layne Heavy Civil, Inc.	Jeanie Lucas	jeanie.lucas@layne.com	12421 SanJose Blvd. Ste. 200B	Jacksonville	FL	32223	904-695-9290	
22	2/12/2016	Laura	Builders Exchange & Reprographics	Laura	Dorice@bxrepro.com	130 S Ridgewoods Ave	Daytona Beach	FL	32114	386-253-7888	
23	2/12/2016	buddy mims	KC Petroleum	buddy mims	mmims@kcpetroleum.com	650 talleyrand ave	jacksonville	FL	32202	904-874-2373	
24	2/12/2016	James W	IMS	James W	fl@imsinfo.com	945 Hornblend Street, Suite G	San Diego	CA	92109	858-490-8800	
25	2/12/2016	Raymond Rcoha	Rocha Controls	Raymond Rocha	rrocha@rochacontrols.com	5025 W. Rio Vista Ave	Tampa	FL	33634	813-628-5584	
26	2/15/2016	Kila Pyle	Florida Bid Reporting	Kila Pyle	kila@floridabid.com	P. O. Box 37189	Tallahassee	FL	32315	850-539-7522	
27	2/15/2016	Morgan Stinson	iSqFt	Morgan Stinson	project@isqft.com	4500 Lake Forest Drive, Suite 502	Cincinnati	ОН	45242	800-364-2059	
28	2/15/2016	VIELKA GARCIA	ORTEGA INDUSTRIAL CONTRACTORS	VIELKA GARCIA	VGARCIA@ORTEGAINDUSTRIAL.COM	6415 GREENLAND RD	JACKSONVILLE	FL	32258	904-268-2181	
29	2/15/2016	Melissa Stone	Close Construction, LLC	Melissa Stone	melissa@closeconstruction.us	301 NW 4th Avenue	Okeechobee	FL	34972	863.467.0831	
30	2/15/2016	Fred Trippensee	Trippensee & Company, Inc.	Fred Trippensee	trippensee@htn.net	4906 U S Hwy 27 S	Sebring	FL	33870	863-382-2101	
31	2/15/2016	Lisa Blanchette	Harrington Industrial Plastics	Lisa Blanchette	lblanchette@hipco.com	4201 SW 34th Street	Orlando	FL	32811	407-835-1558	
32	2/15/2016	Laura	Builders Exchange & Reprographics	Laura	Dorice@bxrepro.com	130 S Ridgewoods Ave	Daytona Beach	FL	32114	386-253-7888	
33	2/15/2016	Michelle Spiegel	Ferguson Water Works	Michelle Spiegel	michelle.spiegel@ferguson.com	801 Thorpe Road	Orlando	FL	32824	40-785-97473	
34	2/15/2016	Melinda Lindsay	RTD Construction, Inc.	Melinda Lindsay	bids@rtdconstruction.com	38038 North Avenue	Zephyrhills	FL	33542	813-783-9119	
35	2/15/2016	dennis saunders	ferguson waterworks - plant division	dennis saunders	dennis.saunders@ferguson.com	10039 Industrial drive	Pineville	NC	28134	704-554-0383	
36	2/16/2016	Brett Lefever	L7 Construction, Inc.	Brett Lefever	blefever@I7constructs.com	4380 Saint Johns Parkway Suite 140	Sanford	FL	32771	321-972-9325	
37	2/16/2016	Karen Wolfe	EnviroSales of Florida, Inc.	Karen Wolfe	Karen@EnviroSalesofFlorida.com	1101 US 27 South	Sebring	FL	33870	863-314-0616	
38	2/16/2016	Marie Baker	Sawcross, Inc.	Marie Baker	marieb@sawcross.com	10970 New Berlin Road	Jacksonville	FL	32226	904-751-7500	

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39	2/17/2016	Stephen Scala	Superior Power Products	Steve Scala	stephen.scala@sppreps.com	PO BOX 1188	Gotha	FL	34734	954-401-6224
40	2/18/2016	sourcemgmt@onvi	<u>a.r</u> Onvia	sfs	6898965@163.com	6898965@163.com	Seattle	WA	DG	206-373-9500
41	2/18/2016	Carrie Ertle	MCG Services, LLC	Carrie Ertle	ertlec@mcg-s.com	2915 langely park ct	Orlando	FL	32835	407-476-4476
42	2/18/2016	John Justus Jr.	McMahan Construction Co., Inc.	John Justus Jr.	jejmcci@bellsouth.net	P.O. Box 223	Deland	FL	32721	386-734-1071
43	2/19/2016	Lex Ann Thomas	Dodge Data & Analytics	Lex Ann Thomas	lex.ann.thomas@construction.com	3315 Central Ave	Hot Springs	AR	71913	800-393-6343
44	2/19/2016	Robert Parks	PWC Joint Venture LLC	Robert Parks	rparks@pwc-llc.com	871 Venetia Bay Blvd Suite 230	Venice	FL	34285	(239)898-3812
45	2/19/2016	Marie Brood	Southeast Drilling Services, Inc.	Bart Ziegler	sedbids@southeastdrilling.net	10614 East US Hwy 92	Tampa	FL	33610	813-968-7277
46	2/21/2016	Syed Kamal	Sigma Industries	Syed Kamal	sigmaind2003@yahoo.com	5350 DTC Parkway	Greenwood Village	со	80111	303-782-6944
47	2/22/2016	preeya	citetc	preeya	s.preeya@gmail.com	waterloo rd	Sydney	AB	2113	99283500
48	2/22/2016	Troy Lyn	Globaltech, Inc.	Troy Lyn	tlyn@globaltechdb.com	6001 Broken Sound Parkway NW, S	uit Boca Raton	FL	33487	561-997-6433
49	2/22/2016	Jeffrey Foy	CEC Controls	Jeffrey Foy	jfoy@ceccontrols.com	300 royal ct	forest	Va	24551	757-335-0772
50	2/22/2016	Adam	Osprey Constructors, LLC.	Adam Brang	adam@ospreyconstructors.com	414 SW 140th terrace #140	Newberry	FL	32669	352-332-7953
51	2/23/2016	Ryan Wilkins	Sterling Enterprises, L.L.C.	Tracie Estes	tracie@sterlingenterprisesllc.com	PO Box 714	Lake Helen	FL	32744	386-532-2100
52	2/23/2016	David L. Orr	PSI	David Orr	david.orr@psiusa.com	1748 33rd Street	Orlando	FL	32839	407-304-5560
53	2/24/2016	Lorry	Moss Kelley, Inc.	Lorry Robles	lorry@mosskelley.com	725 Primera Boulevard, Suite 155	Lake Mary	FL	32746	407-805-0063

SECTION 00410

BID BOND FORM

KNOW ALL MEN BY THESE PRESENT, that we, the undersigned, (1) as Principal and (2) as Surety are hereby
as Principal, and (2),as Surety, are hereby and firmly bound unto (3),as Owner, in the penal sum of (4)bollars (\$) for the payment of which, well and truly to be
made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors, and assigns. Signed, this day of, 20 The condition of the above obligation is such that whereas the Principal has submitted to (3) a certain Bid, attached hereto and hereby made a part hereof to enter into a contract in writing, for
certain Bid, attached hereto and hereby made a part hereof to enter into a contract in writing, for the Work described as:
Water Treatment Plant 1 Water Quality Improvements, Bid No. ITB/004/16/KL
NOW, THEREFORE,
(a) If said Bid shall be rejected, or in the alternate,
(b) If said Bid shall be accepted and the Principal shall execute and deliver a contract, in the Form of Agreement attached hereto (properly completed in accordance with said Bid), and shall in all other respects perform the agreement created by the acceptance of said Bid, then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.
The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Owner may accept such Bid; and said Surety does hereby give waive notice of any such extension.
(1) Contractor(2) Surety
(3) Owner
(4) Percent of the Contract specified in Section 00100, Instructions to Bidders Paragraph 1.06.
IN WITNESS WHEREOF , the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.
Surety Principal
By By Attorney-In-Fact
Title Attest: Secretary
END OF SECTION

February 2016
Winter Springs WTP 1 Water Quality Improvements Specs (Conformed Set).docx **Bid Bond Form**