

PURCHASING OFFICE



**JAMES CITY COUNTY
REQUEST FOR PROPOSAL #12-4940
WATER STORAGE TANK MAINTENANCE (JCSA)**

Date: January 18, 2012

ADDENDUM NO. 2

PROPOSAL DOCUMENT CHANGES/ADDITIONS:

The above referenced RFP is hereby amended and clarified as follows:

The following modifications, additions, or deletions hereby incorporated into the contract documents.

1. Replace: Section 01005 paragraph 1.02.F, page 01005-2 with the following:
 - F. ***“PS” – Paint Exterior Surfaces of the Top of the Clearwell Slab, 2 – Degasifiers, and Associated Duct Work:*** *This shall consist of cleaning, tooling, removal of loose coatings, surface preparation, and coating applications for top of the concrete clearwell slab and the two (2) – fiberglass degasifiers and associated duct work in accordance with these Contract Documents. This shall also consist of the cleaning, tooling, and removal of loose coatings, surface preparation, and coating applications for the top of the concrete tanks at B-27 Ironbound Water Booster Facility in accordance with these documents.*

2. Replace: Section 01025, paragraph 1.02.D.5., with the following:
 5. PS: Paint Exterior Surfaces of the top of the Clearwell Slab, 2 – Degasifiers, and Associated Duct Work for the Five Forks Water Treatment Facility. Also Paint the exterior surface of the top of the concrete tanks at B-27, Ironbound Water Booster Facility.

3. Replace Appendix A – Tank Maintenance Program Schedule with the attached revised Appendix A.
4. Replace Appendix B – Fee Schedule with the attached revised Appendix B.

This Addendum 2 is incorporated into the Proposal Documents and will be made part of the resulting contract.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

APPENDIX A - TANK MAINTENANCE PROGRAM SCHEDULE

Item	Location	Type	Capacity	FY 13	FY 14	FY 15	FY 16	FY 17
				Work Required	Work Required	Work Required	Work Required	Work Required
ES-01	Stonehouse	Elevated	1,250,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
ES-02	Warhill	Elevated	1,250,000		WI, WE, R		WI, WE, TP, R	
B-27-1	Ironbound Road	Ground	500,000		WI, WE, PS, R		WI, WE, TP, R	
B-27-2	Ironbound Road	Ground	500,000		WI, WE, PS, R		WI, WE, TP, R	
B-32-1	Booster Station	Ground	1 mil	WI, WE, R		WI, WE, TP, R		WI, WE, R
B-32-2	Booster Station	Pressure	15,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-1-1	Owens-Illinois	Pressure	10,000		WI, WE, R		WI, WE, TP, R	
W-1-2	Owens-Illinois	Ground	250,000		WI, WE, R		WI, WE, TP, R	
W-5-1	Ewell Hall	Ground	20,000		WI, WE, R		WI, WE, TP, R	
W-5-2	Ewell Hall	Ground	20,000		WI, WE, R		WI, WE, TP, R	
W-17	Chickahominy Park	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-22-1	Canterbury Hills	Pressure	15,000		PI, PE, TP, R		WI, WE, TP, A, R	
W-22-2	Canterbury Hills	Pressure	15,000		PI, PE, TP, R		WI, WE, TP, A, R	
W-22	Canterbury Hills	Building			PP exclude floor			
W-22	Canterbury Hills	Chemical Building			PC, PP			
W-25-1	Stonehouse	Ground	500,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-25-2	Stonehouse	Pressure	10,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-28-1	Wexford Hills	Ground	30,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-28-2	Wexford Hills	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-29-1	Racefield	Ground	20,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-29-2	Racefield	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-30-1	Glenwood	Ground	20,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-30-2	Glenwood	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-31-1	Kings Village	Ground	20,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-31-2	Kings Village	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-33-1	Ford's Colony	Pressure	20,000	PI, PE, TP, R		WI, WE, TP, A, R		WI, WE, R
W-33	Ford's Colony	Building		PP excluding floor				
W-33	Ford's Colony	Well Heads		PW				
W-35-1	Upper County Park	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-35	Upper County Park	Building		PEB				
W-36-1	Ware Creek Manor	Ground	20,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-36-2	Ware Creek Manor	Pressure	5,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
W-37-1	Retreat	Ground	20,000	WI, WE, R		PI, WE, TP, R		WI, WE, TP, A, R

APPENDIX A - TANK MAINTENANCE PROGRAM SCHEDULE

W-37-2	Retreat	Pressure	5,000	WI, WE, R		PI, WE, TP, R		WI, WE, TP, A, R
W-37	Retreat	Building				PP		
W-38-1	Kristiansands	Ground	52,000		WI, WE, R		WI, WE, TP, R	
W-38-2	Kristiansands	Ground	52,000		WI, WE, R		WI, WE, TP, R	
W-39-1	Liberty Ridge	Ground	50,000		WI, WE, TP, A, R		WI, WE, TP, R	
W-39-2	Liberty Ridge	Ground	50,000		WI, WE, TP, A, R		WI, WE, TP, R	
W-39-3	Liberty Ridge	Pressure	10,000		WI, WE, TP, A, R		WI, WE, TP, R	
FFWTF-1	Five Forks Clearwell	Ground	125,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
FFWTF-2	Five Forks Clearwell	Ground	125,000	WI, WE, R		WI, WE, TP, R		WI, WE, R
FFWTF	Five Forks: Clearwell Top Slab, 2-Degasifiers, and Associated Duct Work			PS				

List of Abbreviations

A	Two year anniversary warranty inspection		PW	Paint exterior surfaces of the well head casings
PC	Paint floor, wall borders, pedestals with chemical resistant coatings		R	Provide written report of findings
PE	Paint exterior surfaces		TP	Denotes third party required inspections and report
PI	Paint Interior Surfaces		WE	Pressure wash interior surfaces
PP	Paint interior building surfaces to include, piping, conduits, walls, floors, and ceilings		WI	Pressure wash exterior surfaces
PS	Paint Exterior Surfaces of the Top of the Clearwell Slab, 2 - Degasifiers, and Associated Duct Work: This shall consist of cleaning, tooling, removal of loose coatings, surface preparation, and coating applications for top of the concrete clearwell slab and the two (2) – fiberglass degasifiers and associated duct work in accordance with these Contract Documents. This shall also consist of the cleaning, tooling, and removal of loose coatings, surface preparation, and coating applications for the top of the concrete tanks at B-27 Ironbound Water Booster Facility in accordance with these documents.			

Fee Schedule

FY 13					
Item	Location	Type	Capacity	Work Required	Cost
ES-01	Stonehouse	Elevated	1,250,000	WI, WE, R	
B-32-1	Booster Station	Ground	1 mil	WI, WE, R	
B-32-2	Booster Station	Pressure	15,000	WI, WE, R	
W-17	Chickahominy River	Pressure	5,000	WI, WE, R	
W-25-1	Stonehouse	Ground	500,000	WI, WE, R	
W-25-2	Stonehouse	Pressure	10,000	WI, WE, R	
W-28-1	Wexford Hills	Ground	30,000	WI, WE, R	
W-28-2	Wexford Hills	Pressure	5,000	WI, WE, R	
W-29-1	Racefield	Ground	20,000	WI, WE, R	
W-29-2	Racefield	Pressure	5,000	WI, WE, R	
W-30-1	Glenwood	Ground	20,000	WI, WE, R	
W-30-2	Glenwood	Pressure	5,000	WI, WE, R	
W-31-1	Kings Village	Ground	20,000	WI, WE, R	
W-31-2	Kings Village	Pressure	5,000	WI, WE, R	
W-33-1	Ford's Colony	Pressure	20,000	PI, PE, TP, R	
W-33	Ford's Colony	Building		PP, excluding the floor	
W-33	Ford's Colony	Well Heads		PW	
W-35-1	Upper County Park	Pressure	5,000	WI, WE, R	
W-35	Upper County Park	Building		PEB	
W-36-1	Ware Creek Manor	Ground	20,000	WI, WE, R	
W-36-2	Ware Creek Manor	Pressure	5,000	WI, WE, R	
W-37-1	Retreat	Ground	20,000	WI, WE, R	
W-37-2	Retreat	Pressure	5,000	WI, WE, R	
FFWTF-1	Five Forks Clearwell	Ground	125,000	WI, WE, R	
FFWTF-2	Five Forks Clearwell	Ground	125,000	WI, WE, R	
FFWTF	Five Forks: Clearwell Top Slab, 2-Degasifiers and Associated Duct Work			PS	

Total Cost for FY 13	
----------------------	--

Fee Schedule

FY 14					
Item	Location	Type	Capacity	Work Required	Cost
ES-02	Warhill	Elevated	1,250,000	WI, WE, R	
B-27-1	Ironbound Road	Ground	500,000	WI, WE, PS, R	
B-27-2	Ironbound Road	Ground	500,000	WI, WE, PS, R	
W-1-1	Owens-Illinois	Pressure	10,000	WI, WE, R	
W-1-2	Owens-Illinois	Ground	250,000	WI, WE, R	
W-5-1	Ewell Hall	Ground	20,000	WI, WE, R	
W-5-2	Ewell Hall	Ground	20,000	WI, WE, R	
W-22-1	Canterbury Hills	Pressure	15,000	PI, PE, TP, R	
W-22-2	Canterbury Hills	Pressure	15,000	PI, PE, TP, R	
W-22	Canterbury Hills	Building		PP exclude floor	
W-22	Canterbury Hills	Chemical Building		PP, PC	
W-38-1	Kristiansands	Ground	52,000	WI, WE, R	
W-38-2	Kristiansands	Ground	52,000	WI, WE, R	
W-39-1	Liberty Ridge	Ground	50,000	WI, WE, TP, A, R	
W-39-2	Liberty Ridge	Ground	50,000	WI, WE, TP, A, R	
W-39-3	Liberty Ridge	Pressure	10,000	WI, WE, TP, A, R	

Total Cost for FY 14	
----------------------	--

Fee Schedule

FY 15					
Item	Location	Type	Capacity	Work Required	Cost
ES-01	Stonehouse	Elevated	1,250,000	WI, WE, TP, R	
B-32-1	Booster Station	Ground	1 mil	WI, WE, TP, R	
B-32-2	Booster Station	Pressure	15,000	WI, WE, TP, R	
W-17	Chickahominy River	Pressure	5,000	WI, WE, TP, R	
W-25-1	Stonehouse	Ground	500,000	WI, WE, TP, R	
W-25-2	Stonehouse	Pressure	10,000	WI, WE, TP, R	
W-28-1	Wexford Hills	Ground	30,000	WI, WE, TP, R	
W-28-2	Wexford Hills	Pressure	5,000	WI, WE, TP, R	
W-29-1	Racefield	Ground	20,000	WI, WE, TP, R	
W-29-2	Racefield	Pressure	5,000	WI, WE, TP, R	
W-30-1	Glenwood	Ground	20,000	WI, WE, TP, R	
W-30-2	Glenwood	Pressure	5,000	WI, WE, TP, R	
W-31-1	Kings Village	Ground	20,000	WI, WE, TP, R	
W-31-2	Kings Village	Pressure	5,000	WI, WE, TP, R	
W-33-1	Ford's Colony	Pressure	20,000	WI, WE, TP, A, R	
W-35-1	Upper County Park	Pressure	5,000	WI, WE, TP, R	
W-36-1	Ware Creek Manor	Ground	20,000	WI, WE, TP, R	
W-36-2	Ware Creek Manor	Pressure	5,000	WI, WE, TP, R	
W-37-1	Retreat	Ground	20,000	PI, WE, TP, R	
W-37-2	Retreat	Pressure	5,000	PI, WE, TP, R	
W-37	Retreat	Building		PP	
FFWTF-1	Five Forks Clearwell	Ground	125,000	WI, WE, TP, R	
FFWTF-2	Five Forks Clearwell	Ground	125,000	WI, WE, TP, R	

Total Cost for FY 15	
----------------------	--

Fee Schedule

FY 16					
Item	Location	Type	Capacity	Work Required	Cost
ES-02	Warhill	Elevated	1,250,000	WI, WE, TP, R	
B-27-1	Ironbound Road	Ground	500,000	WI, WE, TP, R	
B-27-2	Ironbound Road	Ground	500,000	WI, WE, TP, R	
W-1-1	Owens-Illinois	Pressure	10,000	WI, WE, TP, R	
W-1-2	Owens-Illinois	Ground	250,000	WI, WE, TP, R	
W-5-1	Ewell Hall	Ground	20,000	WI, WE, TP, R	
W-5-2	Ewell Hall	Ground	20,000	WI, WE, TP, R	
W-22-1	Canterbury Hills	Pressure	15,000	WI, WE, TP, A, R	
W-22-2	Canterbury Hills	Pressure	15,000	WI, WE, TP, A, R	
W-38-1	Kristiansands	Ground	52,000	WI, WE, TP, R	
W-38-2	Kristiansands	Ground	52,000	WI, WE, TP, R	
W-39-1	Liberty Ridge	Ground	50,000	WI, WE, TP, R	
W-39-2	Liberty Ridge	Ground	50,000	WI, WE, TP, R	
W-39-3	Liberty Ridge	Pressure	10,000	WI, WE, TP, R	

Total Cost for FY 16	
----------------------	--

Fee Schedule

FY 17					
Item	Location	Type	Capacity	Work Required	Cost
ES-01	Stonehouse	Elevated	1,250,000	WI, WE, R	
B-32-1	Booster Station	Ground	1 mil	WI, WE, R	
B-32-2	Booster Station	Pressure	15,000	WI, WE, R	
W-17	Chickahominy River	Pressure	5,000	WI, WE, R	
W-25-1	Stonehouse	Ground	500,000	WI, WE, R	
W-25-2	Stonehouse	Pressure	10,000	WI, WE, R	
W-28-1	Wexford Hills	Ground	30,000	WI, WE, R	
W-28-2	Wexford Hills	Pressure	5,000	WI, WE, R	
W-29-1	Racefield	Ground	20,000	WI, WE, R	
W-29-2	Racefield	Pressure	5,000	WI, WE, R	
W-30-1	Glenwood	Ground	20,000	WI, WE, R	
W-30-2	Glenwood	Pressure	5,000	WI, WE, R	
W-31-1	Kings Village	Ground	20,000	WI, WE, R	
W-31-2	Kings Village	Pressure	5,000	WI, WE, R	
W-33-1	Ford's Colony	Pressure	20,000	WI, WE, R	
W-35-1	Upper County Park	Pressure	5,000	WI, WE, R	
W-36-1	Ware Creek Manor	Ground	20,000	WI, WE, R	
W-36-2	Ware Creek Manor	Pressure	5,000	WI, WE, R	
W-37-1	Retreat	Ground	20,000	WI, WE, TP, A, R	
W-37-2	Retreat	Pressure	5,000	WI, WE, TP, A, R	
FFWTF-1	Five Forks Clearwell	Ground	125,000	WI, WE, R	
FFWTF-2	Five Forks Clearwell	Ground	125,000	WI, WE, R	

Total Cost for FY 17	
----------------------	--

Fee Schedule

Total Cost for FY 13:

Total Cost for FY 14:

Total Cost for FY 15:

Total Cost for FY 16:

Total Cost for FY 17:

Sum of all cost from FY 13 to FY 17:

List of Abbreviations	
A	Two year anniversary warranty inspections
PC	Paint floor, wall borders and pedestals with chemical resistant coatings
PE	Paint exterior surfaces
PI	Paint interior surfaces
PP	Paint interior building surfaces to include piping, conduits, walls, floors and ceilings
PS	“PS” – Paint Exterior Surfaces of the Top of the Clearwell Slab, 2 - Degasifiers, and Associated Duct Work: This shall consist of cleaning, tooling, removal of loose coatings, surface preparation, and coating applications for top of the concrete clearwell slab and the two (2) – fiberglass degasifiers and associated duct work in accordance with these Contract Documents. This shall also consist of the cleaning, tooling, and removal of loose coatings, surface preparation, and coating applications for the top of the concrete tanks at B-27 Ironbound Water Booster Facility in accordance with these documents.
PW	Paint exterior surfaces of the well head casings.
R	Provide written report of findings.
TP	Denotes third party required inspections and report
WE	Pressure wash interior surfaces
WI	Pressure was exterior surfaces