

**FIRST ADDENDUM TO THE SFB FOR
STORM DRAINAGE AND SANITARY SEWER SYSTEM MAINTENANCE SERVICES
AT ST. LOUIS LAMBERT INTERNATIONAL AIRPORT**

March 10, 2017

Dear Prospective Bidders:


Attached is the First Addendum to the Solicitation For Bids for **Storm Drainage and Sanitary Sewer System Maintenance Services** at St. Louis Lambert International Airport dated February 13, 2017 (“**First Addendum**”). This First Addendum is being issued to:

- a. Provide Bidders a copy of the sign in sheet from the Pre-Bid Meeting held on February 22, 2017 which is attached hereto and incorporated herein as Attachment 1.
- b. Provide responses to questions submitted by Bidders.
- c. Correct the contact number shown in the SFB for the Contract Supervisor. The correct telephone number is 314-890-1802.

The City of St. Louis Airport Authority (“Authority”) reserves the right to reject any and all bids, to advertise for new bids, to cancel this SFB, and/or proceed to have the services performed otherwise. The submission of a bid by a Bidder shall not in any way commit the City of St. Louis or the Authority to enter into an Agreement with that Bidder or any other Bidder.

All other terms, conditions, and provisions of the SFB not inconsistent with this First Addendum are unchanged and remain in full force and effect.

Sincerely,



Gigi Glasper
Contract Supervisor

QUESTIONS AND RESPONSES

- Q1:** The SFB contains both the Prevailing Wage and Living Wage Provisions. Which one applies? How do you apply both the Prevailing Wage and Living Wage that are referenced in the Scope of Work?
- A1:** Both the Prevailing Wage Provisions and the Living Wage Provision are included in the SFB and both provisions apply to these services. The Bidder would use the higher of the two rates to insure compliance with both rates.
- Q2:** If the Prevailing Wage is no longer required, what happens?
- A2:** If the Prevailing Wage is no longer applicable, the Living Wage will still apply.
- Q3:** Will the Contractor be allowed to dump trash or debris from the basins on Airport property?
- A3:** No. The Contractor must arrange for trash disposal.
- Q4:** Is there documentation showing the configurations of the various basins available?
- A4:** No. There is no documentation for the sites other than the photographs and website information provided in the SFB. The Bidder will have make inspections of the pertinent work sites.
- Q5:** Will the Contractor be responsible for inspections?
- A5:** Yes.
- Q6:** What about the mitigation of hazards, i.e. removal of cattails, vegetation, etc. is hand removal required?
- A6:** This will be determined on a case by case basis. Mitigation could also include the removal of trees and other shrubs. One basin also contains a beaver dam that will have to be removed.

QUESTIONS AND RESPONSES

- Q7:** Do you have the linear feet of all of the jetting lines?
- A7:** That information is not available for all lines, but the information that is available can be found included in this First Addendum as Attachment 2.
- Q8:** Are there access roads to all sites?
- A8:** Yes. The roads are not all in great condition, but they do exist.
- Q9:** Define “odor free” as it concerns the trucks to be used.
- A9:** It means residual debris from prior dumps. Trucks should be cleaned before entering Airport property.
- Q10:** Are all of the oil/water separators under the confined space regulations?
- A10:** Most are in confined spaces.
- Q11:** Section 8.B entitled Administrative Procedures references reports to be filed by the Contractor. Is there a schedule for these submittals?
- A11:** No. The submittal of reports is on a case by case basis when requested by the Airport Representative.
- Q12:** The solicitation refers to “vacuum trucks” are they interchangeable with Super Suckers?
- A12:** Yes, they are interchangeable.

QUESTIONS AND RESPONSES

Q13: For special waste situations, who will submit permits?

A13: The Contractor is responsible for obtaining permits.

Q14: Is there a special form for bonds?

A14: The Proposal to Bid form is in the solicitation as Attachment 1. The Bidder may also submit a letter on its surety company's letterhead.

Q15: What is the depth of the lift stations?

A15: Maybe 15-20 feet deep.

Q16: What about badging for secure areas?

A16: The badging provision is in the SFB in Section 21. Trucks may be required to access secure areas but they will be escorted by Airport staff.

Q17: Who determines what is clean?

A18: Airport Environmental makes the determination.

Q19: How many inlet/outlet structures exist for each basin?

A19: Those are detailed in the aerial photos included in the SFB. There are links on the photos so that Bidders can make a closer inspection of the photos.

Q20: The inclusion of additional basins was mentioned at the Pre-Bid Meeting. Will any new basins be added to the list of basins?

A20: No.

QUESTIONS AND RESPONSES

- Q21:** How clean is clean on the trash/litter removal at each basin?
- A21:** The Contractor must remove all visible accessible trash/litter from each basin.
- Q22:** Approximately how thick is the sediment at each basin and should the sediment be removed using a super sucker or skid steer?
- Q22:** The amount of sediment in each basin is unknown. The contractor should use a Super Sucker or vac truck for removal of the sediment. If a skid steer is needed, the Contractor must obtain the approval of and negotiate price with the Airport Representative.
- Q23:** What are the approximate dimensions and amount of waste in each scupper drain?
- A23:** This information is unknown and will vary.
- Q24:** Can the City provide any details on size and cleaning expectations of grit chambers and the main drain?
- A24:** No, this information is unknown and will vary.
- Q25:** Can Bidders do a Site visit to any of these features?
- A25:** Bidders can contact Mr. Steve Jacox in the Airport Operations Department (314-890-1331) to arrange for access to sites that are not located on the airfield. Due to the number of sites involved, only a few sites will be available for inspection.
- Q26:** What is the proposed value of the Agreement?
- A26:** The amount of the Agreement will be determined when the contract is executed.

QUESTIONS AND RESPONSES

- Q27:** What is the proposed value of Extra Work?
- A27:** The type and value of Extra Work will be determined when Extra Work is needed.
- Q28:** What percentage of the work is performed during the day and at night?
- A28:** Any work which interferes with Airport Operations will be scheduled at night. All other work should be performed during the day.
- Q29:** What is the description of the pipe materials, sizes, and lengths?
- A29:** The type of, sizes, and lengths of the pipes vary.
- Q30:** Will there be extended charges for heavy cleaning:
- A30:** That will be decided on a case by case basis.
- Q31:** Will delayed access to a worksite be billed as an extra hourly rate?
- A31:** Time spent waiting for access to a site will be billable time for the Contractor.
- Q32:** Will the City provide access to water?
- A32:** No.
- Q33:** Will televising of lines be necessary?
- A33:** Possibly, if the lines feel restricted in some way.

QUESTIONS AND RESPONSES

- Q34:** Is there documentation on the analysis of the wastes?
- A34:** The City will provide waste profile sampling and analyses as necessary for landfill acceptance and MSD special discharge permit or bulk waste disposal characterization.
- Q35:** Table 2 in the Scope Of Work shows that the basin cleaning frequency is annual, but Appendix C shows that its quarterly. Which is correct?
- A35:** The selected bidder will remove trash, litter and debris from the basins at the Airport's request as needed, or at a minimum of once per year (annually). Appendix C, attached hereto and incorporated herein as Attachment 3, has been revised to reflect this clarification. If the City determines increased frequency is warranted, the selected bidder will perform additional events at the cost provided in Appendix C.
- Q36:** Will the waste from jetting need to be collected and disposed of?
- A36:** Waste generated by jetting of structures that discharge to surface water will be collected and disposed of properly. In general, waste water resulting from the jetting of sanitary lines need not be collected. If, however, jetting of sanitary lines creates wastes that may cause future downstream problems, those wastes must be collected for disposal. In this case, jetting services of the sanitary lines may be procured as Extra Work.
- Q37:** Will the waste from the grit chambers, scupper drains, and miscellaneous features cleaning need to be disposed of?
- A37:** Yes.
- Q38:** Will the waste from the cleaning of the sewer lift pumps need to be disposed of?
- A38:** Yes.

QUESTIONS AND RESPONSES

- Q39:** In Table 3 on page 13 of the SFB, it states that the Bidder must clear debris and clear sediment. Is debris trash/vegetation as stated in the previous section?
- A39:** The basins have not been cleaned for several years. Vegetative debris has accumulated at some discharge structures in the basins and sediment has accumulated in some of the channels. The Bidder will remove these accumulated materials as described in Table 3.

Attachment 1

Pre-Bid Meeting Sign In Sheet

Pre-Bid Meeting

Storm Drainage & Sanitary Sewer System Maintenance Services

22-Feb-17

11:00 A.M.

SIGN IN SHEET

NAME	COMPANY NAME & ADDRESS	D/M/WBE	EMAIL & PHONE
Charlie Brown	Regency 4455 Telegraph RD 160 61329	Yes	Charlie charlie@regencystl.com
Jeff Albers	Illini Env.	No	j.albers@illinienviro. 618-410-3262
Benji Grimes	Drain Surgeons	Yes	benjigrimes@hotmail.com 314.819.3142
Lauren Anderson	Illini	No	l.anderson@illinienviro. 618-407-4183
Ron Sutton	Regency	YES	RON@REGENCYSTL.COM
Tam Tunnicliffe	Environmental Works Inc.	NO	314 320.9776 ttunnicliffe@ environmentalworks.com
RONALD MOORE	SYNERGY CONSTRUCTION	YES	rmoore@SCGSTL.COM
ZACK KRIZAN	EWI	NO	zkrizan@environmentalworks.com
Tom BIEKER	Environmental Works	NO	tbieker@ environmentalworks.com
Dave Zimmerman	SET Environmental, Inc	NO	dzimmerman@setenv.com
Zachel Shklar	Appt Auth - Business Diversity Development	N.A	rsshklar@plyst.com

Pre-Bid Meeting

Storm Drainage & Sanitary Sewer System Maintenance Services

22-Feb-17

11:00 A.M.

SIGN IN SHEET

NAME	COMPANY NAME & ADDRESS	D/M/WBE	EMAIL & PHONE
John Hrin	Hunt Vac Services 4180 Beck	WBE	John@huntvac services.com
John Remstedt	Grease Masters LLC PO Box 132 Cottleville MO 63338	WBE	John@greasemastersLLC 636-916-3115
Brandon Rogalski	Grease Masters LLC PO Box 132 Cottleville, MO 63338	WBE	brandon@ greasemastersllc.com 636-916-3115
Rory Gooden	THE KIESEL CO. 4801 Fyler Ave. ST Louis 63116	WBE	LARRY.GOODEN@KIESEL.CO. 314-357-5500
CARL RAPP	P.O. Box 10348 LAMBERT FIELD ST LOUIS MO 63145		Carl.rapp@cdasee .com 314-220-6090
LANCE DUDLEY	The Kiesel Co 4801 Fyler Av St Louis Mo, 63146	WBE	LANCE.DUDLEY@ Kieselco.com 314.568-4489
Sarah Mobley	STLAA		
Steve Jacoby	STAA		
Jon Strobel	STLAA EHS	EHS	JonStrobel@FlyStl.com 314-551-5035

Attachment 2

Jetting Line Information

Table 4

Line	Frequency
North Firehouse	Quarterly *100' OF 6" LINE
South Firehouse	Quarterly 100' OF 6" LINE
West Firehouse	Quarterly 200' OF 6" LINE
Shops drive	Quarterly 275' OF 6" LINE
T1 near Director's Parking spots	Quarterly 300' OF 12" LINE
Entry 11 bathroom	Quarterly 300' OF 12" LINE
E102 at beginning of C Concourse	Quarterly 300' OF 12" LINE
Gate 7S guard shack	Quarterly 450' OF 6" TO 8" LINES
Triturator lines	Quarterly E. TRIT 200' OF 6" TO 8" LINES W. TRIT 120' OF 6" LINE
C18 Bathrooms	Quarterly 400' OF 8" LINE

* ALL MEASUREMENTS ARE ESTIMATES AND ACTUAL LINEAL FEET MAY VARY.
THESE ESTIMATES ARE TO BE USED FOR BIDDING PROCESS ONLY.

Attachment 3

Appendix C

CITY OF ST. LOUIS
ST. LOUIS LAMBERT INTERNATIONAL AIRPORT

APPENDIX "C"

**BID FOR STORM DRAINAGE AND SANITARY SEWER SYSTEM MAINTENANCE
SERVICES**

The Undersigned, _____, acting on behalf of _____, the Contractor, understands all the requirements of the work set out in APPENDIX "A," the requirements set out in APPENDIX "B" and agrees to perform the work contemplated herein for the following amounts subject to and in accordance with the Provisions of the Agreement.

The amount to be paid to the Contractor will be determined by the charges or rates listed below. The charges or rates will include all labor, personnel, supervision, equipment, supplies, tools, parts, and materials required to properly perform the Storm Drainage and Sanitary Sewer System Maintenance Services contemplated herein as ordered and directed by the City and in accordance with the Provisions of the Agreement.

Signature

Address

Title

City, State, Zip

Contractor

Telephone Number

Federal I.D. #

Email Address

**CITY OF ST. LOUIS
ST. LOUIS LAMBERT INTERNATIONAL AIRPORT**

**APPENDIX "C"
BID FOR STORM DRAINAGE AND SANITARY SEWER SYSTEM MAINTENANCE
SERVICES**

YEAR 1

Bid Table 1: Scheduled Work - Oil / Water Separator

Item Description	Quantity*	Unit	Cost/Unit	Extended Cost
Vacuum Truck with Driver Operator – Mobilization	2	EA	_____	_____
Vacuum Truck with Driver Operator – On Site	6	HR	_____	_____
Pressure Washer with Laborer/Operator	4	HR	_____	_____
Sanitary Sewer Jetter with Laborer/Operator	4	HR	_____	_____
Disposal at Metropolitan St. Louis Sewer District	3100	Gal	_____	_____
Disposal of Petroleum Impacted Water	500	Gal	_____	_____
Disposal of Petroleum Impacted Solids	100	Gal	_____	_____
			Total	_____

Bid: Call Out Work - Oil / Water Separator

Item Description	Quantity*	Unit	Cost/Unit	Extended Cost
Vacuum Truck with Driver Operator – Mobilization	2	EA	_____	_____
Vacuum Truck with Driver Operator – On Site	6	HR	_____	_____
Pressure Washer with Laborer/Operator	4	HR	_____	_____
Sanitary Sewer Jetter with Laborer/Operator	4	HR	_____	_____
Disposal at Metropolitan St. Louis Sewer District	3100	Gal	_____	_____
Disposal of Petroleum Impacted Water	500	Gal	_____	_____
Disposal of Petroleum Impacted Solids	100	Gal	_____	_____
			Total	_____

*Quantities are estimated. Actual quantities procured under this contract may vary.

Bid Table 2: Item 1, Annual Maintenance of Detention Basins

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Remove trash and debris from Cowmire Creek Basin	1	EA		
Remove trash and debris from Cypress Lot Basin	1	EA		
Remove trash and debris from North Basin	1	EA		
Remove trash and debris from South Basin	1	EA		
Remove trash and debris from Haith Cargo Area – West Basin	1	EA		
Remove trash and debris from Haith Cargo Area – Northeast Basin	1	EA		
Remove trash and debris from Haith Cargo Area – Southeast Basin	1	EA		
Remove trash and debris from East Basin, North of Cargo City Basin	1	EA		
Remove trash and debris from East Basin, West of Cargo City Basin	1	EA		
Remove trash and debris from Trademart Basin	1	EA		
Remove trash and debris from Cambridge Crossing –Southeast Basin	1	EA		
Remove trash and debris from Cambridge Crossing – Northwest Basin	1	EA		
Remove trash and debris from Springdale East Basin	1	EA		
Remove trash and debris from Springdale West Basin	1	EA		
			Total	

Bid Table 3: Item 2, Sediment and Debris Removal

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Haith Cargo Area Northeast Basin, clear debris and sediment from 310 feet of channel.	1	EA		
Haith Cargo Area Southeast Basin, clear debris from all inlet/outlet structures. Grass channel not included in scope.	1	EA		
Haith Cargo Area West Basin, clear debris and sediment from 410 feet of channel.	1	EA		
Cypress Park Basin, remove debris from all outlet structures.	1	EA		
North Basin, clear debris and sediment from 1,310 feet of channel, clear debris from all inlet structures.	1	EA		
South Basin, clear debris from all inlet structures.	1	EA		
Trademart Basin, clear debris from outlet structure	1	EA		
Remove accumulated from Cambridge Crossing –Southeast Basin	1	EA		
Remove trash and debris from Cambridge Crossing – Northwest Basin	1	EA		
			Total	

Bid Table 4: Jetting of sanitary sewer lines

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
North Fire House	4	EA		
South Fire House	4	EA		
West Fire House	4	EA		
Shops Drive	4	EA		
T1 near Director's Parking Spots	4	EA		
Entry 11 bathroom	4	EA		
E102 at beginning of C Concourse	4	EA		
Gate 7S guard shack	4	EA		
Triturator lines	4	EA		
C18 bathrooms	4	EA		
Miscellaneous Jetting of sewer line TBD (price per)	1	EA		
			Total	

Bid Table 5: Cleaning of grit chambers, scupper drains and miscellaneous features

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Scupper Drains inside Auto Shop	4	EA		
Scupper Drains on exterior of Auto Shop	4	EA		
Wash Bay Grit Chamber & Main Drain	4	EA		
Airfield Maintenance chamber near service road to airfield	4	EA		
Catch Basin cleaning TBD (price per)	1	EA		
		Total		

Bid Table 6: Cleaning of sewer lift pumps

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Two (2) at Terminal 2 International Arrivals	2	EA		
Two (2) at Terminal 1 (Loading Dock and Police Dept Garage)	2	EA		
One (1) outside West Firehouse	2	EA		
One (1) outside Airfield Maintenance	2	EA		
One (1) at Lindbergh Tunnel	2	EA		
		Total		

**CITY OF ST. LOUIS
ST. LOUIS LAMBERT INTERNATIONAL AIRPORT**

**APPENDIX "C"
BID FOR STORM DRAINAGE AND SANITARY SEWER SYSTEM MAINTENANCE
SERVICES**

YEAR 2

Bid Table 1: Scheduled Work - Oil / Water Separator

Item Description	Quantity*	Unit	Cost/Unit	Extended Cost
Vacuum Truck with Driver Operator – Mobilization	2	EA		
Vacuum Truck with Driver Operator – On Site	6	HR		
Pressure Washer with Laborer/Operator	4	HR		
Sanitary Sewer Jetter with Laborer/Operator	4	HR		
Disposal at Metropolitan St. Louis Sewer District	3100	Gal		
Disposal of Petroleum Impacted Water	500	Gal		
Disposal of Petroleum Impacted Solids	100	Gal		
			Total	

Bid Table 2: Item 1, Annual Maintenance of Detention Basins

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Remove trash and debris from Cowmire Creek Basin	1	EA		
Remove trash and debris from Cypress Lot Basin	1	EA		
Remove trash and debris from North Basin	1	EA		
Remove trash and debris from South Basin	1	EA		
Remove trash and debris from Haith Cargo Area – West Basin	1	EA		
Remove trash and debris from Haith Cargo Area – Northeast Basin	1	EA		
Remove trash and debris from Haith Cargo Area – Southeast Basin	1	EA		
Remove trash and debris from East Basin, North of Cargo City Basin	1	EA		
Remove trash and debris from East Basin, West of Cargo City Basin	1	EA		
Remove trash and debris from Trademart Basin	1	EA		
Remove trash and debris from Cambridge Crossing –Southeast Basin	1	EA		
Remove trash and debris from Cambridge Crossing – Northwest Basin	1	EA		
Remove trash and debris from Springdale East Basin	1	EA		
Remove trash and debris from Springdale West Basin	1	EA		
			Total	

Bid Table 3: Item 2, Sediment and Debris Removal

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Haith Cargo Area Northeast Basin, clear debris and sediment from 310 feet of channel.	1	EA	_____	_____
Haith Cargo Area Southeast Basin, clear debris from all inlet/outlet structures. Grass channel not included in scope.	1	EA	_____	_____
Haith Cargo Area West Basin, clear debris and sediment from 410 feet of channel.	1	EA	_____	_____
Cypress Park Basin, remove debris from all outlet structures.	1	EA	_____	_____
North Basin, clear debris and sediment from 1,310 feet of channel, clear debris from all inlet structures.	1	EA	_____	_____
South Basin, clear debris from all inlet structures.	1	EA	_____	_____
Trademart Basin, clear debris from outlet structure	1	EA	_____	_____
Remove accumulated from Cambridge Crossing –Southeast Basin	1	EA	_____	_____
Remove trash and debris from Cambridge Crossing – Northwest Basin	1	EA	_____	_____
			Total	_____

Bid Table 4: Jetting of sanitary sewer lines

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
North Fire House	4	EA	_____	_____
South Fire House	4	EA	_____	_____
West Fire House	4	EA	_____	_____
Shops Drive	4	EA	_____	_____
T1 near Director's Parking Spots	4	EA	_____	_____
Entry 11 bathroom	4	EA	_____	_____
E102 at beginning of C Concourse	4	EA	_____	_____
Gate 7S guard shack	4	EA	_____	_____
Triturator lines	4	EA	_____	_____
C18 bathrooms	4	EA	_____	_____
Miscellaneous Jetting of sewer line TBD (price per)	1	EA	_____	_____
			_____	_____
			_____	_____
			_____	_____
			Total	_____

Bid Table 5: Cleaning of grit chambers, scupper drains and miscellaneous features

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Scupper Drains inside Auto Shop	4	EA	_____	_____
Scupper Drains on exterior of Auto Shop	4	EA	_____	_____
Wash Bay Grit Chamber & Main Drain	4	EA	_____	_____
Airfield Maintenance chamber near service road to airfield	4	EA	_____	_____
Catch Basin cleaning TBD (price per)	1	EA	_____	_____
		Total	_____	_____

Bid Table 6: Cleaning of sewer lift pumps

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Two (2) at Terminal 2 International Arrivals	2	EA	_____	_____
Two (2) at Terminal 1 (Loading Dock and Police Dept Garage)	2	EA	_____	_____
One (1) outside West Firehouse	2	EA	_____	_____
One (1) outside Airfield Maintenance	2	EA	_____	_____
One (1) at Lindbergh Tunnel	2	EA	_____	_____
		Total	_____	_____

**CITY OF ST. LOUIS
ST. LOUIS LAMBERT INTERNATIONAL AIRPORT**

**APPENDIX "C"
BID FOR STORM DRAINAGE AND SANITARY SEWER SYSTEM MAINTENANCE
SERVICES**

YEAR 3

Bid Table 1: Scheduled Work - Oil / Water Separator

Item Description	Quantity*	Unit	Cost/Unit	Extended Cost
Vacuum Truck with Driver Operator – Mobilization	2	EA	_____	_____
Vacuum Truck with Driver Operator – On Site	6	HR	_____	_____
Pressure Washer with Laborer/Operator	4	HR	_____	_____
Sanitary Sewer Jetter with Laborer/Operator	4	HR	_____	_____
Disposal at Metropolitan St. Louis Sewer District	3100	Gal	_____	_____
Disposal of Petroleum Impacted Water	500	Gal	_____	_____
Disposal of Petroleum Impacted Solids	100	Gal	_____	_____
			Total	_____

Bid Table 2: Item 1, Annual Maintenance of Detention Basins

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Remove trash and debris from Cowmire Creek Basin	1	EA	_____	_____
Remove trash and debris from Cypress Lot Basin	1	EA	_____	_____
Remove trash and debris from North Basin	1	EA	_____	_____
Remove trash and debris from South Basin	1	EA	_____	_____
Remove trash and debris from Haith Cargo Area – West Basin	1	EA	_____	_____
Remove trash and debris from Haith Cargo Area – Northeast Basin	1	EA	_____	_____
Remove trash and debris from Haith Cargo Area – Southeast Basin	1	EA	_____	_____
Remove trash and debris from East Basin, North of Cargo City Basin	1	EA	_____	_____
Remove trash and debris from East Basin, West of Cargo City Basin	1	EA	_____	_____
Remove trash and debris from Trademart Basin	1	EA	_____	_____
Remove trash and debris from Cambridge Crossing –Southeast Basin	1	EA	_____	_____
Remove trash and debris from Cambridge Crossing – Northwest Basin	1	EA	_____	_____
Remove trash and debris from Springdale East Basin	1	EA	_____	_____
Remove trash and debris from Springdale West Basin	1	EA	_____	_____
			Total	_____

Bid Table 3: Item 2, Sediment and Debris Removal

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Haith Cargo Area Northeast Basin, clear debris and sediment from 310 feet of channel.	1	EA	_____	_____
Haith Cargo Area Southeast Basin, clear debris from all inlet/outlet structures. Grass channel not included in scope.	1	EA	_____	_____
Haith Cargo Area West Basin, clear debris and sediment from 410 feet of channel.	1	EA	_____	_____
Cypress Park Basin, remove debris from all outlet structures.	1	EA	_____	_____
North Basin, clear debris and sediment from 1,310 feet of channel, clear debris from all inlet structures.	1	EA	_____	_____
South Basin, clear debris from all inlet structures.	1	EA	_____	_____
Trademart Basin, clear debris from outlet structure	1	EA	_____	_____
Remove accumulated from Cambridge Crossing –Southeast Basin	1	EA	_____	_____
Remove trash and debris from Cambridge Crossing – Northwest Basin	1	EA	_____	_____
			Total	_____

Bid Table 4: Jetting of sanitary sewer lines

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
North Fire House	4	EA	_____	_____
South Fire House	4	EA	_____	_____
West Fire House	4	EA	_____	_____
Shops Drive	4	EA	_____	_____
T1 near Director's Parking Spots	4	EA	_____	_____
Entry 11 bathroom	4	EA	_____	_____
E102 at beginning of C Concourse	4	EA	_____	_____
Gate 7S guard shack	4	EA	_____	_____
Triturator lines	4	EA	_____	_____
C18 bathrooms	4	EA	_____	_____
Miscellaneous Jetting of sewer line TBD (price per)	1	EA	_____	_____
			_____	_____
			_____	_____
			_____	_____
			Total	_____

Bid Table 5: Cleaning of grit chambers, scupper drains and miscellaneous features

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Scupper Drains inside Auto Shop	4	EA	_____	_____
Scupper Drains on exterior of Auto Shop	4	EA	_____	_____
Wash Bay Grit Chamber & Main Drain	4	EA	_____	_____
Airfield Maintenance chamber near service road to airfield	4	EA	_____	_____
Catch Basin cleaning TBD (price per)	1	EA	_____	_____
		Total	_____	_____

Bid Table 6: Cleaning of sewer lift pumps

Item Description	Quantity	Unit	Cost/Unit	Extended Cost
Two (2) at Terminal 2 International Arrivals	2	EA	_____	_____
Two (2) at Terminal 1 (Loading Dock and Police Dept Garage)	2	EA	_____	_____
One (1) outside West Firehouse	2	EA	_____	_____
One (1) outside Airfield Maintenance	2	EA	_____	_____
One (1) at Lindbergh Tunnel	2	EA	_____	_____
		Total	_____	_____