CITY OF CORPUS CHRISTI, TEXAS
DEPARTMENT OF ENGINEERING - BID TABULATION

TABULATED BY: Felix H. Ocanas, Jr., P.E.
BID DATE: 7/21/2014

Time of completion: 365 Calendar Days

ENGINEER'S ESTIMATE: $675,000.00

WASTEWATER SERVICE LINE REPAIR AND CLEAN-OUT INSTALLATION & MANHOLE RING & COVER ADJUSTMENT PROGRAM FY 2014/2015 Project E-14025

Part "A" WW Clean-out Installation

Bid Item	Description	Units	Quantity	RCM Unit Price	RCM Amount	National Power Rodding Corp Unit Price	National Power Rodding Corp Amount	ADK Environmental, Inc. Unit Price	ADK Environmental, Inc. Amount
A1	Mobilization / Demobilization	LS	1	$ 120.00	$ 120.00	$ 80,000.00	$ 80,000.00	$ 20,000.00	$ 20,000.00
A2a.	4" Clean-outs, complete in place, per each.	EA	295	$ 450.00	$ 132,750.00	$ 241.43	$ 71,221.85	$ 385.00	$ 113,575.00
A2b.	6" Clean-outs, complete in place, per each.	EA	5	$ 50.00	$ 250.00	$ 352.80	$ 1,764.00	$ 500.00	$ 2,500.00
A3	Remove and replace all 4" pipe from the property line/utility easement to and including the bend, complete in place per linear foot.	LF	2950	$ 45.00	$ 132,750.00	$ 50.25	$ 148,237.50	$ 15.00	$ 44,250.00
A4	Remove and replace all 6" pipe from the property line/utility easement to and including the bend, complete in place per linear foot.	LF	60	$ 9.00	$ 540.00	$ 51.82	$ 3,109.20	$ 20.00	$ 1,200.00
A5	Remove and replace all 4" pipe from the bend to the main, where main depth is 0 to five feet, complete in place per linear foot.	LF	341	$ 40.00	$ 13,640.00	$ 60.86	$ 20,753.26	$ 30.00	$ 10,230.00
A5a	Remove and replace all 4" pipe from the bend to the main, where main depth is 5 to ten feet, complete in place per linear foot.	LF	40	$ 30.00	$ 1,200.00	$ 60.86	$ 2,434.40	$ 35.00	$ 1,400.00
A5b	Remove and replace all 4" pipe from the bend to the main, where main depth is over 10 feet, complete in place per linear foot.	LF	40	$ 20.00	$ 800.00	$ 94.30	$ 3,772.00	$ 40.00	$ 1,600.00
A6	Remove and replace all 6" pipe from the bend to the main, where main depth is 0 to 5 feet, complete in place per linear foot.	LF	30	$ 9.00	$ 270.00	$ 62.43	$ 1,872.90	$ 32.00	$ 960.00
A6a	Remove and replace all 6" pipe from the bend to the main, where main depth is 5 to 10 feet, complete in place per linear foot.	LF	16	$ 9.00	$ 144.00	$ 62.43	$ 998.88	$ 37.00	$ 592.00
A6b	Remove and replace all 6" pipe from the bend to the main, where main depth is over 10 feet, complete in place per linear foot.	LF	16	$ 9.00	$ 144.00	$ 95.87	$ 1,533.92	$ 42.00	$ 672.00
A7	Trench Safety Measures, complete in place per linear foot.	LF	973	$ 1.00	$ 973.00	$ 2.81	$ 2,734.13	$ 5.00	$ 4,865.00
A8	Install new taps to main in accordance with City standard plans and specifications, replacing (1) one joint of main, where main depth is 0 to 5 feet, complete in place per each.	EA	36	$ 300.00	$ 10,800.00	$ 2,559.40	$ 92,138.40	$ 2,500.00	$ 90,000.00
A8a	Install new taps to main in accordance with City standard plans and specifications, replacing (1) one joint of main, where main depth is 5 to 10 feet, complete in place per each.	EA	4	$ 275.00	$ 1,100.00	$ 2,671.76	$ 10,687.04	$ 3,500.00	$ 14,000.00
A8b	Install new taps to main in accordance with City standard plans and specifications, replacing (1) one joint of main, where main depth is over 10 feet, complete in place per each.	EA	4	$ 250.00	$ 1,000.00	$ 3,121.76	$ 12,487.04	$ 5,000.00	$ 20,000.00

WASTEWATER SERVICE LINE REPAIR AND CLEAN-OUT INSTALLATION & MANHOLE RING & COVER ADJUSTMENT PROGRAM FY 2014/2015 Project E-14025				RCM		National Power Rodding Corp		ADK Environmental, Inc.	
Part "A" WW Clean-out Installation									
Bid Item	**Description**	**Units**	**Quantity**	**Unit Price**	**Amount**	**Unit Price**	**Amount**	**Unit Price**	**Amount**
A9	Additional main line removal and replacement complete in place per linear foot.	LF	400	$ 45.00	$ 18,000.00	$ 61.84	$ 24,736.00	$ 50.00	$ 20,000.00
A10	Remove and reinstall existing fence, complete in place per linear foot	LF	140	$ 2.00	$ 280.00	$ 22.50	$ 3,150.00	$ 25.00	$ 3,500.00
A11	Sod, complete in place per square foot.	SF	40	$ 2.00	$ 80.00	$ 3.88	$ 155.20	$ 2.00	$ 80.00
A12	Concrete flatwork repair, (driveways, sidewalks) in accordance with City standard plans and specifications, complete in place per square foot.	SF	500	$ 15.00	$ 7,500.00	$ 15.75	$ 7,875.00	$ 10.00	$ 5,000.00
A13	Closed circuit television pipeline inspection of service line/taps (1 foot to 40 feet) from the cleanout down to the sewer main (see technical specification T-2), complete in place per each.	EA	295	$ 2.00	$ 590.00	$ 300.00	$ 88,500.00	$ 3.00	$ 885.00
A14a	Closed circuit television pipeline inspection of replaced mains. Contractor must televise, after rehabilitation, the replaced main portion or, a minimum of ten feet in both directions from new main tap, whichever is greater (see technical specification T-2), complete in place per Linear Foot.	LF	1830	$ 2.00	$ 3,660.00	$ 10.00	$ 18,300.00	$ 3.00	$ 5,490.00
A14b	Closed circuit television pipeline inspection of exposed and accessible, existing mains. Contractor must televise a minimum of ten feet in both direction from existing main tap, (see technical specification T-2), complete in place per Linear Foot.	LF	1575	$ 2.00	$ 3,150.00	$ 10.00	$ 15,750.00	$ 3.00	$ 4,725.00
A15	Flexible base-Limestone repair, complete in place per square yard.	SY	56	$ 10.00	$ 560.00	$ 31.50	$ 1,764.00	$ 35.00	$ 1,960.00
A16	Asphalt pavement repair, (HMAC) complete in place per square yard.	SY	290	$ 25.00	$ 7,250.00	$ 202.50	$ 58,725.00	$ 23.50	$ 6,815.00
A17	Installation of driveway clean out boot, complete in place per each.	EA	10	$ 200.00	$ 2,000.00	$ 100.46	$ 1,004.60	$ 200.00	$ 2,000.00
A18	Install new taps to main in accordance with City Standard plans and specifications, replacing (1) joint of pipe penetrating the manhole, complete in place per each.	EA	10	$ 200.00	$ 2,000.00	$ 2,788.32	$ 27,883.20	$ 1,500.00	$ 15,000.00
A19	Curb and Gutter Replacement, complete in place per Linear foot.	LF	50	$ 10.00	$ 500.00	$ 54.00	$ 2,700.00	$ 50.00	$ 2,500.00
	Subtotal Base Bid Items Amount (Line Items A1 thru A19)				**$ 342,051.00**		**$ 704,287.52**		**$ 393,799.00**

WASTEWATER SERVICE LINE REPAIR AND CLEAN-OUT INSTALLATION & MANHOLE RING & COVER ADJUSTMENT PROGRAM FY 2014/2015 Project E-14025				RCM		National Power Rodding Corp		ADK Environmental, Inc.	
Part "A" WW Clean-out Installation									
Bid Item	**Description**	**Units**	**Quantity**	**Unit Price**	**Amount**	**Unit Price**	**Amount**	**Unit Price**	**Amount**
Part "B" Sanitary Sewer Manhole Ring & Cover Adjustment									
Bid Item	**Description**	**Units**	**Quantity**	**Unit Price**	**Amount**	**Unit Price**	**Amount**	**Unit Price**	**Amount**
B-1	Sanitary Sewer Manhole Ring & cover Adjustments, including New Manhole Ring & Cover Assembly with New HDPE Height Adjustment Rings, Stainless Steel Inflow Inhibitor and with Concrete Collar, complete in place per each.	EA	160	$ 1,350.00	$ 216,000.00	$ 1,885.90	$ 301,744.00	$ 1,225.00	$ 196,000.00
B-2	Removal & Replacement of Pavement, Pavement Repairs, complete in place per Square Yard.	SY	80	$ 10.00	$ 800.00	$ 247.50	$ 19,800.00	$ 23.50	$ 1,880.00
	Subtotal Base Bid Items Amount (Line Items B1 thru B2)				**$ 216,800.00**		**$ 321,544.00**		**$ 197,880.00**
Part "C" Storm Water Manhole Ring & Cover Adjustment									
Bid Item	**Description**	**Units**	**Quantity**	**Unit Price**	**Amount**	**Unit Price**	**Amount**	**Unit Price**	**Amount**
C-1	Storm Water Manhole Ring & cover Adjustments, including New Manhole Ring & Cover Assembly with New Concrete Height Adjustment Rings and with Concrete Collar, complete in place per each.	EA	65	$1,200.00	$ 78,000.00	$ 1,271.32	$ 82,635.80	$ 1,175.00	$ 76,375.00
C-2	Removal & Replacement of Pavement, Pavement Repairs, complete in place per Square Yard.	SY	54	$10.00	$ 540.00	$ 247.50	$ 13,365.00	$ 23.50	$ 1,269.00
	Subtotal Base Bid Items Amount (Line Items C1 thru C2)				**$ 78,540.00**		**$ 96,000.80**		**$ 77,644.00**
Item No.	**Description**	**Unit**	**Estimated Quantity**	**Unit Price**					**Extended Amount**
D1	**Part "D" Allowance in Base Bid Per Section 01 23 10 Alternates and Allowances**	**LS**	**1**	**$20,000.00**	**$20,000.00**	**$20,000.00**	**$20,000.00**	**$20,000.00**	**$20,000.00**
	Subtotal Base Bid Items Amount (Line Item D1)								**$20,000.00**

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Part "A" WW Clean-out Installation									
Bid Item	Description	Units	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

BID SUMMARY						
	RCM		National Power Rodding Corp.		ADK Environmental, Inc.	
	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SUBTOTAL PART A - WASTEWATER CLEAN-OUT INSTALLATION (Items A-1 thru A-19)	---	$ 342,051.00	---	$ 704,287.52	---	$ 393,799.00
SUBTOTAL PART B - SANITARY SEWER MANHOLE RING & COVER ADJUSTMENT (Items B-1 thru B-2)	---	$ 216,800.00	---	$ 321,544.00	---	$ 197,880.00
SUBTOTAL PART C - STORM WATER MANHOLE RING & COVER ADJUSTMENT (Items C-1 thru C-2)	---	$ 78,540.00	---	$ 96,000.80	---	$ 77,644.00
SUBTOTAL PART D - ALLOWANCE AMOUNT FOR UNANTICIPATED WASTE WATER CLEAN-OUT INSTALLATIONS	---	$20,000.00	---	$20,000.00	---	$20,000.00
TOTAL PROJECT BASE BID (PARTS A,B,C & D)		$ 657,391.00		$ 1,141,832.32		$ 689,323.00

Contract Times									
E1	Bidder agrees to reach final completion	365	Days						