



# Nueces County Grants Administration

Roxana Hunt Sandoval  
Grants Administrator

## MEMORANDUM

TO: Margaret Hayes, County Auditor

FROM: Roxana Hunt Sandoval, Grants Administrator *R Sandoval*

DATE: November 5, 2012

RE: Rose Acres Water & Wastewater Project

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NUECES COUNTY AUDITOR  
12 NOV -5 PM 2:48

Please authorize your staff to place the following invoice on a special motion to be approved for payment by Commissioners Court at their next meeting on November 16, 2012.

Thank you for your time and attention to this matter.

Listed 11/5/12  
Agenda 11/16/12  
DR



# Naismith Engineering, Inc

ARCHITECTURE ■ ENGINEERING ■ ENVIRONMENTAL ■ SURVEYING

TBPE FIRM NO. F-355

TBPLS No. F-100395-00

ESTABLISHED 1949

OVER 60 YEARS OF ENGINEERING EXCELLENCE

### GRANT'S ADMINISTRATION

PR#	R074695
PO#	270133
V#	V09457
DEPT-CODING	2745-5310
RECEIVING	11/5/12 ymb

September 10, 2012

Mrs. Roxana Hunt  
Nueces County Grants Dept.  
901 Leopard St.  
Corpus Christi, Texas 78401

**Re: King Isles, Inc., EPP #15  
Rose Acres Water and Wastewater Improvements**

Dear Mrs. Hunt:

Attached is the final pay request from King Isles, Inc. for the above referenced Project. The above noted project was found to be complete in accordance with the plans and specifications and all addenda, change orders, and supplemental agreements.

We recommend that final payment be made in the amount of \$40,747.15.

Should you have any questions, please do not hesitate to call.

Very Truly Yours,

NAISMITH ENGINEERING, INC.

Gabriel Hinojosa, P.E.

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## ESTIMATE FOR PARTIAL PAYMENT

<b>PROJECT TITLE:</b> Rose Acres Water and Wastewater Improvements			
<b>OWNER:</b> Nueces County			
<b>Owner Project Number:</b> IFB NO. 2665-06		<b>NEI Project Number</b> 6744	

<b>Contractor:</b> King Isles, Inc.			
<b>Estimate No.:</b> 15/Final		<b>For Pay Period:</b> Retainage	
<b>Date of Contract Award:</b> September 29, 2006		<b>Date Contract Begun:</b> June 9, 2008	
<b>Original Contract Amount:</b> \$ 955,172.00		<b>Original Contract Days:</b> 120 Working Days	
<b>Total Change Order Amount:</b> \$ 175,000.00		<b>Change in Contract Days:</b> 392 Working Days	
<b>Adjusted Contract Amount</b> \$1,130,172.00		<b>Adjusted Contract Days:</b> 512 Working Days	

### ORIGINAL CONTACT WORK / SCHEDULE OF VALUES

ITEM NO.	DESCRIPTION	BID QTY	UNIT	QTY or % COMPT TO DATE	CONTRACT PRICE	TOTAL AMOUNT
1	16" PVC Waterline	4,645	LF	4,645	\$ 278,700.00	\$278,700.00
2	8" PVC Waterline	810	LF	810	\$ 24,300.00	\$24,300.00
3	2" PVC Waterline	135	LF	135	\$ 2,700.00	\$2,700.00
4	16" Resilient Seated Gate Valve	9	EA	9	\$ 54,000.00	\$54,000.00
5	8" Resilient Seated Gate Valve	3	EA	3	\$ 2,400.00	\$2,400.00
6	3" Resilient Seated Gate Valve	1	EA	1	\$ 500.00	\$500.00
7	Fire Hydrant Assembly	10	EA	10	\$ 30,000.00	\$30,000.00
8	8" Steel Casing Installed by Boring	87	LF	87	\$ 15,225.00	\$15,225.00
9	8" D.I.M.J. 11.25° Bend with Restraints	1	EA	1	\$ 280.00	\$280.00
10	8" D.I.M.J. 90° Bend with Restraints	1	EA	1	\$ 300.00	\$300.00
11	16" D.I.M.J. 45° Bend with Restraints	1	EA	1	\$ 900.00	\$900.00
12	16" D.I.M.J. 22.5° Bend with Restraints	2	EA	2	\$ 1,800.00	\$1,800.00
13	16" D.I.M.J. 11.25° Bend with Restraints	1	EA	1	\$ 850.00	\$850.00
14	16"x8" D.I.M.J. Reducing Tee with Restraints	2	EA	2	\$ 2,000.00	\$2,000.00
15	8"x3" D.I.M.J. Reducing Tee with Restraints	1	EA	1	\$ 350.00	\$350.00
16	3"x2" D.I.M.J. Reducer with Restraints	1	EA	1	\$ 150.00	\$150.00
17	16" Plug	1	EA	1	\$ 420.00	\$420.00
18	16" D.I.M.J. Long Pattern Sleeve with Restraints	1	EA	1	\$ 1,100.00	\$1,100.00
19	Single Water Service Connections	48	EA	48 39	\$ 38,400.00	\$38,400.00
20	Single Sanitary Sewer Service Connections	48	EA	48 38	\$ 28,800.00	\$28,800.00
21	4" Treated PVC Sanitary Sewer Service Line	6,525	LF	6,525	\$ 91,350.00	\$91,350.00
22	3/4" Treated PVC Water Service Line	6,715	LF	6,715	\$ 53,720.00	\$53,720.00
23	Storm Water Pollution Prevention Plan	1	LS	1	\$ 4,500.00	\$4,500.00
24	8" Gravity Sewer (0'-5' Deep)	1,365	LF	1,365	\$ 27,300.00	\$27,300.00

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 AUDITOR

25	8" Gravity Sewer (5'-7' Deep)	440	LF	440	\$ 9,680.00	\$9,680.00
26	8" Gravity Sewer (7'-9' Deep)	340	LF	340	\$ 8,840.00	\$8,840.00
27	8" Gravity Sewer (9'-11' Deep)	100	LF	100	\$ 4,500.00	\$4,500.00
28	8" Gravity Sewer (11'-13' Deep)	855	LF	855	\$ 42,750.00	\$42,750.00
29	8" Gravity Sewer (13'-15' Deep)	400	LF	400	\$ 24,000.00	\$24,000.00
30	Trench Safety	2,135	LF	2,135	\$ 2,135.00	\$2,135.00
31	Manholes (0'-5' Deep)	5	EA	5	\$ 15,000.00	\$15,000.00
32	Manholes (5'-7' Deep)	1	EA	1	\$ 3,400.00	\$3,400.00
33	Manholes (7'-9' Deep)	1	EA	1	\$ 3,800.00	\$3,800.00
34	Manholes (9'-11' Deep)	1	EA	1	\$ 3,900.00	\$3,900.00
35	Manholes (11'-13' Deep)	1	EA	1	\$ 4,300.00	\$4,300.00
36	Manholes (13'-15' Deep)	2	EA	2	\$ 9,600.00	\$9,600.00
37	Service Connections to Manhole	4	EA	4	\$ 1,000.00	\$1,000.00
38	Electrical	1	LS	1	\$ 5,000.00	\$5,000.00
39	Controls, Bayview	1	LS	1	\$ 18,000.00	\$18,000.00
40	Electrical Service Drop	1	LS	1	\$ 3,000.00	\$3,000.00
41	Lift Station	1	LS	1	\$ 34,000.00	\$34,000.00
42	4" Forcemain	6,242	LF	6,242	\$ 99,872.00	\$99,872.00
43	4" Resilient Seated Gate Valve	1	EA	1	\$ 600.00	\$600.00
44	16"x4" D.I.M.J. Reducing Tee with Restraints	1	EA	1	\$ 1,400.00	\$1,400.00
45	4" D.I.M.J. 90° Bend with Restraints	1	EA	1	\$ 350.00	\$350.00
<b>AMOUNT OF ORIGINAL CONTRACT ITEMS COMPLETED TO DATE:</b>						<b>\$955,172.00</b>

**CONTRACT CHANGE ORDERS**

CO No.	Description	Amount	% Complete	Total Amount Completed to date
1	Change in Contract Days	92.00		
2	Change in Contract Days	90.00		
3	Change in Contract Days	90.00		
4		\$ 175,000.00	100.00%	\$175,000.00
5	Change in Contract Days	60.00		
6	Change in Contract Days	60.00		
<b>AMOUNT OF CHANGE ORDER ITEMS COMPLETED TO DATE:</b>				<b>\$175,000.00</b>

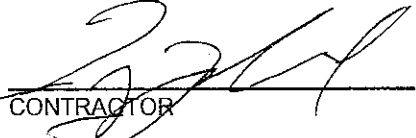
**SUMMARY OF WORK PERFORMED**

A.	Amount of Original Contract Items Completed to Date	\$955,172.00
B.	Amount of Change Order Items Completed to Date	\$175,000.00
C.	Materials Stored at Close of Period	\$0.00
D.	Less Amount Retained (5%)	\$0.00
E.	Net Amount Earned on Contract to Date (A + B + C - D)	\$1,130,172.00
F.	Total Payments Previously Authorized	\$1,089,424.85
G.	LIQUIDATED DAMAGES WITHHELD	\$0.00
H.	<b>BALANCE DUE THIS STATEMENT (E - F - G)</b>	<b>\$40,747.15</b>

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PAY ESTIMATE	Contract Days	Amount	
1	0	\$190,951.00	
2	0	\$23,034.03	
3	0	\$17,562.20	
4	80	\$60,299.15	
5	49	\$139,907.31	
6	32	\$150,047.28	
7	35	\$94,638.05	
8	29	\$82,112.30	
9	77	\$88,351.90	
10	30	\$51,282.83	
11	45	\$68,909.20	
12	20	\$45,843.20	
13	60	\$42,761.40	
14	30	\$33,725.00	
15	0	\$40,747.15	
<b>TOTAL CONTRACT DAYS CHARGED:</b>	<b>487</b>	<b>TOTAL PAYMENT (AUTHORIZED):</b>	<b>\$1,130,172.00</b>
<b>CURRENT CONTRACT DAYS</b>	<b>0</b>	<b>CONTRACT BALANCE:</b>	<b>\$0.00</b>
<b>CONTRACT DAYS REMAINING:</b>	<b>25</b>		

CERTIFICATION OF CONTRACTOR: According to the best of my knowledge and belief, I certify that all items and amounts shown on the face of this Estimate For Partial Payment are correct, that all work has been performed and/or material supplied in full accordance with the requirements of the referenced Contract, and/or duly authorized deviations, substitutions, alterations, and/or additions, that the foregoing is a true and correct statement of the Contract account up to and including the last day of the period covered by this Estimate and that no part of the "Balance Due This Payment" has been received.

By:  Date: 9/10/13  
 CONTRACTOR

CERTIFICATION OF ENGINEER: I certify that I have checked and verified the above and foregoing Estimate for Partial Payment, and that to the best of my knowledge and belief it is a true and correct statement of work performed and/or material supplied by the Contractor, and that partial payment claimed and requested by the the Contractor is correctly computed on the basis of work performed and/or material supplied to this date.

By:  Date: 9-10-12  
 ENGINEER

APPROVAL FOR PAYMENT: This Estimate for Partial Payment is approved for payment.

By: \_\_\_\_\_ Date: \_\_\_\_\_  
 OWNER

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**NAISMITH ENGINEERING, INC.**  
TBPE F#355  
**CERTIFICATE OF CONSTRUCTION COMPLETION**

Project Title: Water and Wastewater System Improvements (Rose Acres)	
Owner: Nueces County	
Owner's Project No.: IFB 2665-06	NEI Project No.: 6744

Contractor: King Isles, Inc.
Date contract entered: June 9, 2008
PROJECT DESCRIPTION: First time water and wastewater services to Rose Acres Colonia
THIS IS TO CERTIFY THAT: 1. A final inspection of the project described above was conducted. 2. The work has been completed in accordance with the plans and specifications and all addenda, change orders, and supplemental agreements thereto, with the following exceptions: <b>NONE</b> 3. The sum of <b>ZERO</b> , deducted from the final payment to the Contractor is a fair and equitable settlement for the forgoing excepted work.
The Final Payment is pending.
WARRANTY PERIOD: The Contractor has presented in behalf of itself and its sureties, satisfactory evidence that it is bound to repair, replace and make good any faulty workmanship and/or materials discovered within a period of 12 months from <b>September 1, 2011</b> as provided by the Contract.

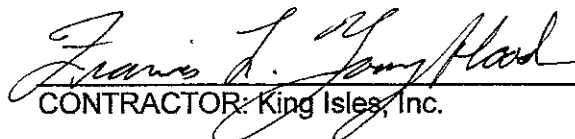
**CERTIFIED BY:**

  
\_\_\_\_\_  
ENGINEER: Naismith Engineering, Inc.

Date: 9-10-12

\_\_\_\_\_  
OWNER: Nueces County

Date: \_\_\_\_\_

  
\_\_\_\_\_  
CONTRACTOR: King Isles, Inc.

Date: August 24, 2012

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REVISED 03-27-05

NAISMITH ENGINEERING, INC.  
AFFIDAVIT OF BILLS PAID

Project Title: Water and Wastewater System Improvements (Rose Acres)	
Owner: Nueces County	
Owner's Project No.: IFB 2665-06	Project No.: 6744

STATE OF TEXAS §

COUNTY OF NUECES §

Before me, the undersigned authority, on this date personally appeared

Francis L. Youngblood, Vice President  
(Name) (Title)

Who being by me first duly sworn, an oath says: My name is Francis L. Youngblood  
King-Isles, Inc.  
and authorized to make this affidavit that the contract for the construction of the project designated as Water and Wastewater System Improvements (Rose Acres) has been satisfactorily completed; and that all bills for materials, apparatus, fixtures, machinery, labor, and subcontracting in connection with the construction of the above project, have been fully paid.

Signature: Francis L. Youngblood  
Contractor

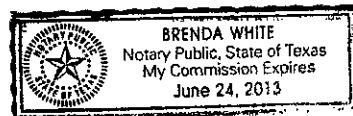
Title: Vice President

SWORN TO AND SUBSCRIBED BEFORE ME

this 24 day of August, ~~2011~~ 2012

Notary Public in and for Nueces County, State of Texas

My Commission expires on; June 24, 2013



Brenda White

# County of Nueces

## Department of Public Works

County Roads and Bridges  
Engineering Services  
Environmental Enforcement  
Facilities Management  
9\*1\*1 Addressing Program



**Glen R. Sullivan, P.E.**

Director of Public Works  
Nueces County Engineer

**DATE:** October 31, 2012

**TO:** Margaret Hayes  
County Auditor

**FROM:** Glen R. Sullivan, P.E.  
Director of Public Works *[Signature]*

**SUBJECT:** Special Motion Payment Request

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Please authorize your staff to place the following Invoice 330 from International Consulting Engineers (ICE) on a special motion to be approved by commissioners' court for payment.

This payment request is for engineering service relating to the Fairgrounds and Upper Oso Drainage Control Project. This contract was awarded in Commissioners' Court June 27, 2012.

### Attachments

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12 OCT 31 AM 9:48

Listed 11/2/12  
Agenda 11/16/12  
DR





International Consulting Engineers

P.O. Box 624  
Corpus Christi, TX 78403

# Invoice

Date	Invoice #
9/8/2012	330

P.O. No.
<del>315845</del>

*DS*

<b>Bill To</b>
Nueces County Purchasing Department 901 Leopard St. Corpus Christi, TX 78401

<b>Terms</b>
Due on receipt

Description	Amount										
<p>FAIRGROUNDS AND UPPER OSO DRAINAGE CONTROL PROJECT</p> <p>PRELIMINARY ENGINEERING AND DESIGN (PLEASE REFER TO THE ATTACHED MANHOUR SHEET FOR HOURS USED TO DATE SUMMARY)</p> <p>TOTAL PROJECT BUDGET: \$126,232.00 TOTAL BILLED TO DATE (INCLUDING THIS INVOICE): \$17,237.00 PERCENT COMPLETE: 14% BALANCE TO FINISH: \$108,995.00</p>	17,237.00										
<p>PUBLIC WORKS</p> <table border="1"> <tr> <td>PR#</td> <td>B134082</td> </tr> <tr> <td>PO#</td> <td>327509</td> </tr> <tr> <td>V#</td> <td>33345</td> </tr> <tr> <td>DEPT-CODING</td> <td>1388-5310 → \$17,057.-</td> </tr> <tr> <td>RECEIVING</td> <td>1388-5314 → \$ 180.-</td> </tr> </table> <p><i>gm</i> 10/31/12</p>	PR#	B134082	PO#	327509	V#	33345	DEPT-CODING	1388-5310 → \$17,057.-	RECEIVING	1388-5314 → \$ 180.-	
PR#	B134082										
PO#	327509										
V#	33345										
DEPT-CODING	1388-5310 → \$17,057.-										
RECEIVING	1388-5314 → \$ 180.-										

Phone #	Fax #	E-mail
361.826.5805	361.826.5806	jj@icengineers.net

<b>Total</b>	\$17,237.00
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## FEE SCHEDULE

### UPPER OSO DRAINAGE IMPROVEMENTS PROJECT MAN-HOUR BREAKDOWN FOR PROFESSIONAL ENGINEERING SERVICES

TASK	PROJ. MANAGER \$121/hr.	ENGINEER VIII \$160/hr.	ENGINEER VI \$120/hr.	ENGINEER IV \$98/hr.	ENGINEER II \$84/hr.	SENIOR DESIGNER I \$82/hr.	CAD TECHNICIAN IV \$72/hr.	CAD TECHNICIAN III \$60/hr.	CLERICAL \$36/hr.	SURVEY CREW \$173/hr.	REIMBURSED COSTS
<b>A. BASIC SERVICES:</b>											
<b>I. PRELIMINARY ENGINEERING AND DESIGN</b>											
1.0 Planning & Coordination with involved agencies	8			15		8	24		8		
1.1 Data Collection Regarding Soil Survey, Land Use, Previous Studies	6			4					4		
1.2 Site Selection	16			32		20	40		4		
<b>TOTAL ENGINEERING &amp; DESIGN MAN-HOURS</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>51</b>	<b>0</b>	<b>28</b>	<b>64</b>	<b>0</b>	<b>16</b>	<b>0</b>	
<b>TOTAL ENGINEERING &amp; DESIGN FEES</b>	<b>\$3,630</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,998</b>	<b>\$0</b>	<b>\$2,296</b>	<b>\$4,608</b>	<b>\$0</b>	<b>\$576</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL ENGINEERING &amp; DESIGN COSTS</b>	<b>\$16,108</b>										
<b>II. ENGINEERING ANALYSIS AND REPORT PREPARATION</b>											
2.1 Survey Existing Drainage Structures and Selected site											
2.2 Access GIS Data and other Topographic data	1			2		2	6		1		
2.3 Geotechnical and Environmental Investigation											
2.4 Prepare Plans, Specifications & Estimates											
2.5 Permitting through required agencies											
2.6 Design of Wetlands											
2.7 Engineering Review / QA-QC											
<b>TOTAL EVALUATION / PLAN REVIEW MAN-HOURS</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	
<b>TOTAL EVALUATION / PLAN REVIEW FEES</b>	<b>\$121</b>	<b>\$0</b>	<b>\$0</b>	<b>\$196</b>	<b>\$0</b>	<b>\$164</b>	<b>\$432</b>	<b>\$0</b>	<b>\$36</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL EVALUATION / PLAN COST</b>	<b>\$949</b>										
<b>III. EVALUATION / PLAN REVIEW</b>											
3.1 Engineering Review / QA-QC											
3.2 Bidding and Negotiation Services (Bidding Assistance)											
3.3 Construction Management											
<b>TOTAL ANALYSIS PHASE MAN-HOURS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TOTAL ANALYSIS PHASE FEES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL ANALYSIS PHASE COST</b>	<b>\$0</b>										
<b>IV. MISCELLANEOUS AND SUPPORT</b>											
4.1 Drawing Printouts (\$7.50/ea)											\$60
4.2 Office Equipment and Software Use											\$120
<b>TOTAL MISCELLANEOUS AND SUPPORT</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TOTAL MISCELLANEOUS AND SUPPORT PHASE FEES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$180</b>
<b>TOTAL MISCELLANEOUS AND SUPPORT PHASE COST</b>	<b>\$180</b>										
<b>TOTAL EST. MAN-HOURS FOR BASIC SERVICES</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>0</b>	<b>30</b>	<b>70</b>	<b>0</b>	<b>17</b>	<b>0</b>	
<b>TOTAL EST. FEES FOR BASIC SERVICES</b>	<b>\$3,751</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,194</b>	<b>\$0</b>	<b>\$2,460</b>	<b>\$5,040</b>	<b>\$0</b>	<b>\$612</b>	<b>\$0</b>	<b>\$180</b>
<b>TOTAL EST. COST FOR BASIC SERVICES</b>	<b>\$17,237</b>										

GENERAL FUND APPROPRIATIONS

2012/2013 FISCAL YEAR

	Actual 2010/2011	Estimated Actual 2011/2012	2011/2012 Budget	2012/2013 Budget	Increase (Decrease)
<b>LAW ENFORCEMENT &amp; CORRECTIONS</b>					
<hr/>					
3710 ID BUREAU					
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5123 Salaries - Regular	\$ 320,899	\$ 359,566	\$ 403,552	\$ 411,025	7,473
5125 Salaries - Overtime	19,965	28,033	15,000	15,000	0
5126 Salaries - Temporaries	19,087	30,953	0	0	0
5131 Salaries - Longevity	1,206	1,197	1,197	1,257	60
5132 Salaries - Supplement	2,327	3,601	3,601	0	-3,601
5135 Seniority/Longevity	2,400	0	0	1,601	1,601
5136 Certification Pay	0	0	0	300	300
5150 Employee Benefits	98,617	127,330	129,217	133,327	4,110
5210 Office Expense & Supplies	5,832	11,344	10,500	10,500	0
5217 Postage & Express	0	0	0	0	0
5680 Non Capital Outlay <5000	1,601	0	0	0	0
5240 Maint & Repair - Equip & Vehicles	41,555	0	43,000	43,000	0
5260 Maint & Repair - Bldgs & Grounds	0	38	500	500	0
5300 Professional Services	0	500	500	500	0
5410 Other Services & Charges	230	485	500	500	0
5510 Other Expenses	4,376	5,243	5,243	5,810	567
5540 Travel	0	420	700	700	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTAL	\$ 518,095	\$ 568,710	\$ 613,510	\$ 624,020	\$ 10,510