

CITY of NOVI CITY COUNCIL

**Agenda Item 11
July 28, 2008**

SUBJECT: Approval to award a construction contract for the Crowe Drive/Ingersol Drive Reconstruction project to Pro-Line Asphalt Paving Corporation, the low bidder, in the amount of \$210,653.21.

SUBMITTING DEPARTMENT: Engineering *RH*

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$210,653.21
AMOUNT BUDGETED	\$247,000 (including \$28,250 for engineering)
LINE ITEM NUMBER	204-204.00-865.263

BACKGROUND INFORMATION:

This project includes the reconstruction of Crowe Drive and Ingersol Drive north of Crowe (the remainder of Ingersol Drive south to Eleven Mile Road is a private road). Crowe and Ingersol Drives are concrete streets that will be reconstructed with asphalt pavement. (We have received concurrence with this approach from the owners of Town Center.)

Seven bids were received and opened on May 28, 2008 following a public bid solicitation period. The low bidder is Pro-Line Asphalt Paving Corporation. Pro-Line's bid is recommended as being in the best interest of the City as it is responsive (i.e., Pro-Line has complied with all requirements of the bidding instructions) and it is the lowest price. (Spalding DeDecker's award recommendation letter dated June 20, 2008 is attached). A summary of the seven bids is as follows:

Company	Total Bid (including Alternates)
Pro-Line Asphalt	\$210,653.21
Nagle Paving	\$211,683.80
Commerce Construction	\$218,999.85
Washtenaw Inc.	\$224,617.00
Florence Cement	\$249,365.50
Six-S	\$251,695.82
Cadillac Asphalt	\$310,410.35

Staff is recommending the award of the project to Pro-Line Asphalt in the amount of \$210,653.21. Pro-Line successfully completed Meadowbrook Road Repaving from Grand River to Cherry Hill in 2005. Construction is scheduled to begin in August 2008 and will be completed by November 2008.

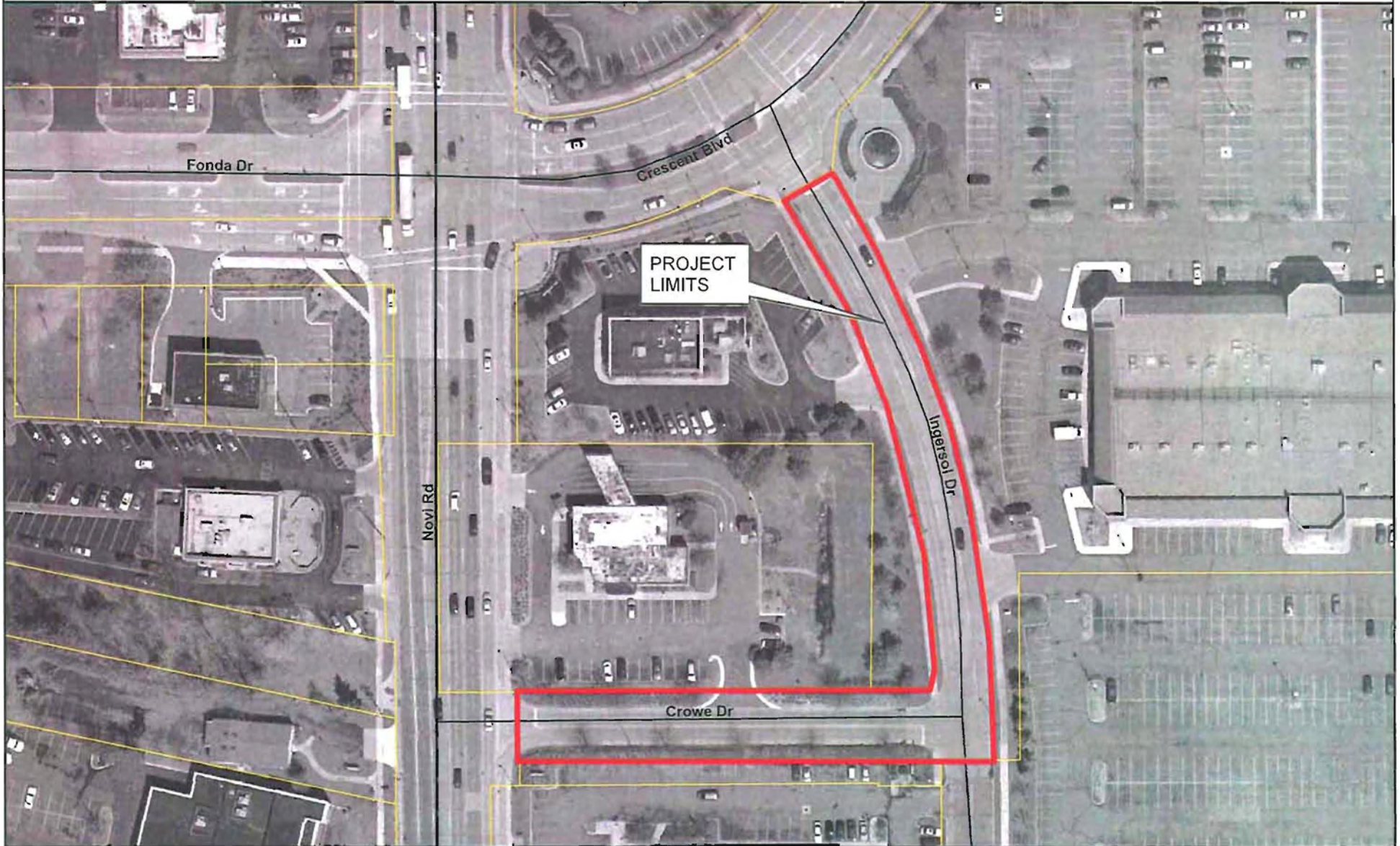
RECOMMENDED ACTION: Approval to award a construction contract for the Crowe Drive/Ingersol Drive Reconstruction project to Pro-Line Asphalt Paving Corporation, the low bidder, in the amount of \$210,653.21.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Capello				
Council Member Crawford				
Council Member Gatt				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				

Location Map Crowe Drive and Ingersol Drive

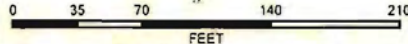
Map Publication Date: 6/29/07



CITY OF NOVI
ENGINEERING DEPARTMENT

NOVI CITY HALL
45175 W. TEN MILE ROAD
NOVI, MI 48375-3024
(248) 347-0454
WWW.CITYOFNOVI.ORG

MAP AUTHOR: Brian T. Coburn, P.E.



1 INCH EQUALS 100 FEET

MAP INTERPRETATION DISCLAIMER

This map is neither a legally recorded map nor a survey and is not intended to be used as one. This map is a compilation of records, information, and data located in various city, county, state, and federal offices and other sources regarding the area shown, and is to be used for reference purposes only. The City of Novi makes no warranty, express or implied, that the Geographic Information Systems (GIS) Data used to prepare this map are error free, and the City of Novi does not represent that the GIS Data can be used for navigational, tracking, or any other purpose requiring exacting measurement of distance or direction or precision in the depiction of geographic features. Official records should be used as a primary information source for verification of the information provided on these pages.



June 20, 2008

Mr. Rob Hayes, PE, City Engineer
City of Novi
45175 W. Ten Mile Road
Novi, Michigan 48375

Re: **Recommendation for Award**
Crowe/Ingersol Road Reconstruction
SDA Project No.: NV07-017

Dear Mr. Hayes:

On May 28, 2008 at 10:00 A.M. construction bids were opened and publicly read at the City of Novi for the Crowe/Ingersol Road Reconstruction project.

The City Clerk's office received seven (7) bids for this project. The apparent low bidder, Pro-Line Asphalt Paving, submitted a bid price of \$210,653.21 for construction of this project. Subsequent to the bid opening, Spalding DeDecker Associates (SDA) reviewed all of the bids received and prepared the attached bid tabulation for the project.

Submitted unit prices were reviewed against those being currently seen in the construction industry. SDA believes the unit prices are within an acceptable range for this type of work. SDA has also reviewed contractor qualifications and a list of references from Pro-Line Asphalt Paving. Based upon our review of the submitted qualifications and a check of the references, SDA finds that Pro-Line Asphalt Paving is qualified to perform the required construction.

It is our recommendation that the project be awarded to the low bidder, Pro-Line Asphalt Paving for the Crowe/Ingersol Road Reconstruction project. Upon award by the City Council our office will coordinate the execution of the Contract Agreement, Bonds and Insurance Policy as well as any other necessary documents with the selected contractor, and issuance of a Notice to Proceed upon execution of the contract documents.

Please do not hesitate to contact me should you have questions.

Very Truly Yours,
SPALDING DEDECKER ASSOCIATES, INC.

David W. Bluhm, P.E.
Project Manager

enclosure: Signed Bid Tabulation

cc. Ms. Maryanne Cornelius, City Clerk
Mr. Matthew Jones, Vice President, Pro-Line Asphalt Paving,
11797 29 Mile Road, Washington, MI 48095

Engineering Consultants

Infrastructure • Land Development • Surveying

OWNER: CITY OF NOVI
45175 W. TEN MILE RD.
NOVI, MI 48375
PHONE: (248) 347-0456

ENGINEER: SPALDING DEDECKER ASSOCIATES
905 SOUTH BLVD EAST
ROCHESTER HILLS, MI 48307
PHONE: (248) 844-5400

ITEM NO.	DESCRIPTION	UNIT	QTY	Profile Asphalt		Nagle Paving		Commerce Construction	
				UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT
Crowe/ Ingersol Road Reconstruction Project									
1	Bonds, Insurance and Initial Set-Up Expense (3% Max)	LS	1	\$3,509.86	\$3,509.86	\$6,000.00	\$6,000.00	\$5,625.00	\$5,625.00
2	Audio/Visual DVD Coverage	LS	1	\$1,338.88	\$1,338.88	\$1,500.00	\$1,500.00	\$1,150.00	\$1,150.00
3	Soil Erosion & Sedimentation Control	LS	1	\$2,994.12	\$2,994.12	\$1,500.00	\$1,500.00	\$4,500.00	\$4,500.00
4	Traffic Control	LS	1	\$7,523.72	\$7,523.72	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00
5	Concret Pavment and Curb	SY	3705	\$2.72	\$10,077.60	\$3.00	\$11,115.00	\$6.20	\$22,971.00
6	Remove Concrete Sidewalk	SF	987	\$0.70	\$690.90	\$0.50	\$493.50	\$0.50	\$493.50
7	Normal Excavation	LS	1	\$12,511.08	\$12,511.08	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
8	Subgrade Undercut (As Needed)	CY	100	\$33.90	\$3,390.00	\$40.00	\$4,000.00	\$36.50	\$3,650.00
9	Aggregate Base, 12" 21AA Limestone	SY	3470	\$10.45	\$36,261.50	\$10.00	\$34,700.00	\$12.25	\$42,507.50
10	UnderDrained (Geotextile Wrapped), Subgrade, 6inch	LF	1629	\$11.19	\$18,228.51	\$15.00	\$24,435.00	\$7.00	\$11,403.00
11	Drainage Structure Adjustment - 3	EA	6	\$282.46	\$1,694.76	\$150.00	\$900.00	\$225.00	\$1,350.00
12	Curb and Gutter, Conc, Det F4	LF	1629	\$14.69	\$23,930.01	\$14.00	\$22,806.00	\$10.00	\$16,290.00
13	Driveway Opening, Conc, Det M	LF	215	\$15.82	\$3,401.30	\$16.00	\$3,440.00	\$12.00	\$2,580.00
14	HMA, 2C	TON	382	\$59.90	\$22,881.80	\$55.00	\$21,010.00	\$64.25	\$24,543.50
15	HMA, 3C	TON	286	\$59.83	\$17,111.38	\$55.00	\$15,730.00	\$64.25	\$18,375.50
16	HMA, 4C	TON	286	\$63.67	\$18,209.62	\$58.00	\$16,588.00	\$64.25	\$18,375.50
17	6" Sidewalk Ramp, ADA	SF	892	\$7.34	\$6,547.28	\$5.00	\$4,460.00	\$4.50	\$4,014.00
18	ADA Dectectable Warning Plate (New Construction)	SF	148	\$24.86	\$3,679.28	\$24.00	\$3,552.00	\$40.00	\$5,920.00
19	Remove Brick Pavers	SF	534	\$2.26	\$1,206.84	\$1.25	\$667.50	\$0.60	\$320.40
20	Replace Brick Pavers	SF	350	\$13.56	\$4,746.00	\$12.50	\$4,375.00	\$6.00	\$2,100.00
21	Pavement Marking- Overlay Cold Plastic 18", Stop Bar	LF	60	\$5.65	\$339.00	\$5.25	\$315.00	\$5.00	\$300.00
22	Pavement Marking- Overlay Cold Plastic 6", Crosswalk	LF	405	\$3.11	\$1,259.55	\$3.00	\$1,215.00	\$2.75	\$1,113.75
23	Pavement Marking - Sprayable Thermosplastic, 4", Yellow	LF	2392	\$0.40	\$956.80	\$0.40	\$956.80	\$0.35	\$837.20
24	Pavement Marking- Overlay Cold Plastic- Right Turn Arrow Symbol	EA	1	\$112.99	\$112.99	\$125.00	\$125.00	\$100.00	\$100.00
25	Pavement Marking - Overlay Cold Plastic - Only	EA	1	\$112.99	\$112.99	\$125.00	\$125.00	\$100.00	\$100.00
26	Sign w/3 lb Post - R1-1 Stop Sign	EA	3	\$169.48	\$508.44	\$200.00	\$600.00	\$150.00	\$450.00
27	Sign w/3 lb Post - R2-1 (25) Speed Limit 25	EA	1	\$169.48	\$169.48	\$165.00	\$165.00	\$150.00	\$150.00
28	Sign w/3 lb Post - R3-9b Center Lane Only	EA	1	\$169.48	\$169.48	\$200.00	\$200.00	\$150.00	\$150.00
29	Sign w/3 lb Post - R3-9c Beg/ End Center Lane	EA	2	\$169.48	\$338.96	\$200.00	\$400.00	\$150.00	\$300.00
30	Sign w/3 lb Post - R3-5 Right Turn Only	EA	1	\$169.48	\$169.48	\$200.00	\$200.00	\$50.00	\$50.00
31	Special Sign - 'CRESCENT BLVD'	EA	1	\$56.49	\$56.49	\$100.00	\$100.00	\$50.00	\$50.00
32	Special Sign - 'CROWE DR'	EA	2	\$56.49	\$112.98	\$100.00	\$200.00	\$50.00	\$100.00
33	Special Sign - 'INGERSOL DR'	EA	2	\$56.49	\$112.98	\$100.00	\$200.00	\$50.00	\$100.00
34	Special Sign - 'NOVI RD'	EA	1	\$56.49	\$56.49	\$100.00	\$100.00	\$50.00	\$50.00
35	Remove & Replace Shrub - Euonymus Alatus (4' High)	EA	28	\$62.14	\$1,739.92	\$100.00	\$2,800.00	\$75.00	\$2,100.00
36	Remove & Replace Shrub - Taxus Baccata (1' High)	EA	31	\$62.14	\$1,926.34	\$70.00	\$2,170.00	\$50.00	\$1,550.00
37	3" Topsoil & Class A Sodding	SY	380	\$6.78	\$2,576.40	\$8.00	\$3,040.00	\$3.50	\$1,330.00
TOTAL BID AMOUNT				\$210,653.21		\$211,683.80		\$218,999.85	

OTHER BIDDERS
 *** Washtenaw Inc. \$224,617.00
 *** Florence Cement \$249,365.50
 *** Six-S \$251,695.82
 *** Cadillac Asphalt \$310,410.35

I HEREBY CERTIFY THAT THE ABOVE IS THE TRUE AND CORRECT SUMMARY OF THE PROPOSALS RECEIVED


 SPALDING DEDECKER ASSOCIATES

***BID CORRECTED BY SDA

Washtenaw Inc.		Florence Cement		Six-S		Cadillac Asphalt	
UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT	UNIT PRICE	CONTRACT AMOUNT
\$11,500.00	\$6,738.00 ***	\$20,500.00	\$7,481.00 ***	\$18,000.00	\$7,551.00 ***	\$22,000.00	\$9,312.00 ***
\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00
\$4,000.00	\$4,000.00	\$3,185.00	\$3,185.00	\$4,100.00	\$4,100.00	\$4,500.00	\$4,500.00
\$7,000.00	\$7,000.00	\$11,600.00	\$11,600.00	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00
\$4.00	\$14,820.00	\$4.60	\$17,043.00	\$4.54	\$16,820.70	\$8.00	\$29,640.00
\$0.70	\$690.90	\$1.15	\$1,135.05	\$0.45	\$444.15	\$1.00	\$987.00
\$6,000.00	\$6,000.00	\$24,000.00	\$24,000.00	\$28,000.00	\$28,000.00	\$50,000.00	\$50,000.00
\$27.00	\$2,700.00	\$42.00	\$4,200.00	\$26.00	\$2,600.00	\$32.00	\$3,200.00
\$11.05	\$38,343.50	\$12.90	\$44,763.00	\$13.25	\$45,977.50	\$14.00	\$48,580.00
\$6.00	\$9,774.00	\$9.90	\$16,127.10	\$9.50	\$15,475.50	\$14.00	\$22,806.00
\$400.00	\$2,400.00	\$300.00	\$1,800.00	\$558.00	\$3,348.00	\$500.00	\$3,000.00
\$16.00	\$26,064.00	\$10.00	\$16,290.00	\$13.00	\$21,177.00	\$14.00	\$22,806.00
\$17.00	\$3,655.00	\$12.00	\$2,580.00	\$14.00	\$3,010.00	\$15.00	\$3,225.00
\$70.00	\$26,740.00	\$65.10	\$24,868.20	\$61.50	\$23,493.00	\$66.50	\$25,403.00
\$80.00	\$22,880.00	\$74.20	\$21,221.20	\$68.50	\$19,591.00	\$76.50	\$21,879.00
\$80.00	\$22,880.00	\$80.10	\$22,908.60	\$69.75	\$19,948.50	\$78.90	\$22,565.40
\$6.50	\$5,798.00	\$4.50	\$4,014.00	\$6.50	\$5,798.00	\$8.00	\$7,136.00
\$27.00	\$3,996.00	\$40.00	\$5,920.00	\$22.00	\$3,256.00	\$25.00	\$3,700.00
\$3.00	\$1,602.00	\$2.60	\$1,388.40	\$4.28	\$2,285.52	\$5.00	\$2,670.00
\$9.00	\$3,150.00	\$25.00	\$8,750.00	\$20.00	\$7,000.00	\$15.00	\$5,250.00
\$5.75	\$345.00	\$5.00	\$300.00	\$5.00	\$300.00	\$5.00	\$300.00
\$3.16	\$1,279.80	\$2.75	\$1,113.75	\$2.75	\$1,113.75	\$2.75	\$1,113.75
\$0.40	\$956.80	\$0.35	\$837.20	\$0.35	\$837.20	\$0.35	\$837.20
\$115.00	\$115.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
\$115.00	\$115.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
\$172.50	\$517.50	\$150.00	\$450.00	\$150.00	\$450.00	\$150.00	\$450.00
\$172.50	\$172.50	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
\$172.50	\$172.50	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
\$172.50	\$345.00	\$150.00	\$300.00	\$150.00	\$300.00	\$150.00	\$300.00
\$172.50	\$172.50	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
\$57.50	\$57.50	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
\$57.50	\$115.00	\$50.00	\$100.00	\$50.00	\$100.00	\$50.00	\$100.00
\$57.50	\$115.00	\$50.00	\$100.00	\$50.00	\$100.00	\$50.00	\$100.00
\$57.50	\$57.50	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
\$200.00	\$5,600.00	\$50.00	\$1,400.00	\$95.00	\$2,660.00	\$100.00	\$2,800.00
\$75.00	\$2,325.00	\$50.00	\$1,550.00	\$59.00	\$1,829.00	\$100.00	\$3,100.00
\$4.80	\$1,824.00	\$5.50	\$2,090.00	\$6.00	\$2,280.00	\$10.00	\$3,800.00
***	\$224,617.00	***	\$249,365.50	***	\$251,695.82	***	\$310,410.35