



**Special Study Session City Council Meeting
7:00 PM, MONDAY, MARCH 4, 2013
Conference Room A
Farmington City Hall
23600 Liberty St
Farmington, MI 48335**

SPECIAL STUDY SESSION MEETING AGENDA

1. ROLL CALL

Roll Call

2. APPROVAL OF AGENDA

3. BUSINESS ITEMS

A. Consideration to Accept and File the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar and TCF Projects

B. Consideration to Approve Amendment to the DDA Budget

4. DOWNTOWN DEVELOPMENT AUTHORITY UPDATE - ANNETTE KNOWLES

A. Work Plan Update and Main Street Evaluation Report

B. Review of Intergovernmental Draft Agreement

5. REVIEW OF BIDS, ENGINEERS RECOMMENDATION AND FINANCING

A. Review of Bids, Engineers Recommendation and Financing for Grove and Warner/Oakland Project

6. OTHER DISCUSSION WITHOUT ATTACHMENT

1. Liquor License and Special Land Use

2. Multi-Family Unit Rental Inspections

3. Civic Theater Digital Projection Equipment Financing

7. PUBLIC COMMENT

8. COUNCIL COMMENT

9. CLOSED SESSION

1. Closed Session, Land Acquisition

2. Closed Session, Labor Negotiations

10. ADJOURNMENT

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1173)**

Submitted by: Vincent Pastue, City Manager

Description: Consideration to Accept and File the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar and TCF Projects

Requested Action:

Move to accept the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar and TCF Projects for the year ending June 30, 2012 and authorize that they be filed with the State Tax Commission.

Background:

On January 7, 2002, the City Council created the City of Farmington Brownfield Redevelopment Authority. Section 16(3) of the enabling legislation regarding Brownfield Redevelopment Authorities specifies that an annual report shall be submitted to the governing body that created the authority and to the State Tax Commission.

Enclosed are the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar Bank and TCF Bank projects for the year ending June 30, 2012. The first page of each report indicates the tax increment revenues generated from each of the local taxing units. The \$6,730.19 generated from the Flagstar Bank is deposited into the Brownfield Redevelopment Fund. \$2,838.16 was generated from the TCF Bank project. Due to Michigan Tax Tribunal judgment, TCF Bank has been reimbursed more than what has been collected in tax increment revenues. As a result, the City is holding these funds until the amount of tax increment revenues and disbursements to TCF Bank are balanced. I am requesting that the City Council accept the reports and authorize that they be filed with the State Tax Commission.

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending

6. Enter the amount of principal and interest paid on all outstanding indebtedness paid during the fiscal year.		
Principal	Interest	Principal Balance as of Fiscal Year End

7. Enter amount of tax increment revenues attributable to taxes levied for school operating purposes used for:	
	Amount
a: Eligible activities on eligible property that is not located in a qualified local governmental unit and that is a facility, functionally obsolete, or blighted and 1. Demolition of structures that is not response activity under section 20101 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101.	
2. Lead or asbestos abatement	
b: Eligible activities under part 201 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101 to 324.20142, consistent with a work plan approved by DEQ after July 24, 1996 and before January 1, 2013.	

8. Have any of the eligible properties (or any interest in any of the eligible properties) been transferred during the fiscal year?

Yes. Continue to next question. No. Sign and date this form below and submit one copy to the governing body which created the authority and one copy to the State Tax Commission. You do not need to supply further information.

9. Enter the information below for eligible properties transferred during the fiscal year.				
Assessor's Parcel Code No.	Buyer's Name	Buyer's Address	Date of Transfer	Sale Price

CERTIFICATION

I certify that the information supplied on this form is true and correct to the best of my knowledge.

Signature of Person Filing This Report	Date

Questions may be directed to the Local Audit and Finance Division at (517) 373-3227.

Fax this form to (517) 373-0633 or mail this form by March 15, 2013, to the following address:
 Michigan Department of Treasury
 Local Audit and Finance Division
 P.O. Box 30728
 Lansing, MI 48909-8228

**FILE THIS FORM BY
MARCH 15, 2013**
for Authority's Fiscal Year Ending in 2012

Financial Report on the Status of Activities of a Brownfield Redevelopment Authority

Issued under authority of P.A. 381 of 1996, as amended. Filing is mandatory.

Public Act (PA) 381 of 1996, as amended, requires that a Brownfield Redevelopment Authority shall annually submit to the governing body and the State Tax Commission a financial report on the status of the activities of the authority. This form incorporates all of the information required by P.A. 381 of 1996.

Name of Authority	Date Authority Created	Date of Fiscal Year End
Address of Authority	Telephone Number	
Name and Title of Person Filing This Report	E-mail Address	
Project Name (one report per project)	County	

FINANCIAL INFORMATION

1. Did the authority capture tax increment revenues during the fiscal year?	
<input type="checkbox"/> Yes. Continue to next question. <input type="checkbox"/> No. Go to question 5.	
2. Has the authority been approved by the Michigan Department of Environmental Quality OR the Michigan Economic Growth Authority to capture school taxes?	
<input type="checkbox"/> Yes. Continue to next question. <input type="checkbox"/> No. You may not capture local school operating taxes or the State Education Tax. Continue to next question.	
3. Enter the source and amount of tax increment revenues received during the fiscal year. Note: The source of revenues will be individual taxing jurisdictions such as the local school operating tax, the state education tax, county, township, city, etc.	
Source	Amount
Amount Total	

Office Use Only	
Reviewed By	Review Date

Continued on Page 2

Attachment: Brownfield TCF (1173 : Consideration to Accept and File Financial Reports for City of Farmington Brownfield Redevelopment)

6. Enter the amount of principal and interest paid on all outstanding indebtedness paid during the fiscal year.		
Principal	Interest	Principal Balance as of Fiscal Year End

7. Enter amount of tax increment revenues attributable to taxes levied for school operating purposes used for:	
a: Eligible activities on eligible property that is not located in a qualified local governmental unit and that is a facility, functionally obsolete, or blighted and 1. Demolition of structures that is not response activity under section 20101 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101.	Amount
2. Lead or asbestos abatement	
b: Eligible activities under part 201 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101 to 324.20142, consistent with a work plan approved by DEQ after July 24, 1996 and before January 1, 2013.	

8. Have any of the eligible properties (or any interest in any of the eligible properties) been transferred during the fiscal year?

Yes. Continue to next question. No. Sign and date this form below and submit one copy to the governing body which created the authority and one copy to the State Tax Commission. You do not need to supply further information.

9. Enter the information below for eligible properties transferred during the fiscal year.				
Assessor's Parcel Code No.	Buyer's Name	Buyer's Address	Date of Transfer	Sale Price

CERTIFICATION

I certify that the information supplied on this form is true and correct to the best of my knowledge.

Signature of Person Filing This Report	Date

Questions may be directed to the Local Audit and Finance Division at (517) 373-3227.

Fax this form to (517) 373-0633 or mail this form by March 15, 2013, to the following address:
 Michigan Department of Treasury
 Local Audit and Finance Division
 P.O. Box 30728
 Lansing, MI 48909-8228

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1174)**

Submitted by: Vincent Pastue, City Manager

Description: Consideration to Approve Amendment to the DDA Budget

Requested Action:

Move to approve amendment to the Downtown Development Authority Budget, as presented

Background:

Attached is a memo from DDA Executive Director Annette Knowles requesting City Council approval to amend the DDA Budget. Most of the big ticket changes deal with the City advancing funds for the purchase of Dimitri's restaurant, the façade grant for the Groves, and design expenditures for Grove Street, Warner, and Dimitri's parking lot. Ms. Knowles will be attending the meeting to discuss the budget amendments and answer any questions from the City Council

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending

Mission: To promote and enrich a vigorous downtown business and residential district while retaining and enhancing our Main Street atmosphere



February 8, 2013

TO: Chris Weber, Finance Director
Vincent Pastue, City Manager

FROM: Annette M. Knowles, Executive Director

SUBJECT: PROPOSED BUDGET AMENDMENT FOR FY 2012-2013

At its regular meeting on Monday, January 28, 2013, the Farmington Downtown Development Authority passed a resolution to submit a proposed amendment to its fiscal year 2012-2013 budget as follows:

From DDA Fund Revenue	To	Account	Number
\$0	\$12,000.00	Rental-Lease Income	248-000.00-669.000
\$0	\$520,000.00	Proceeds from Loan	248-000.00-654.100
Expenditure			
\$15,000.00	\$5,000.00	Salaries, Part Time	248-000.00-707.000
\$2,500.00	\$20,500.00	Professional Services	248-000.00-801.000
\$53,700.00	\$160,000.00	Capital Outlay	248-000.00-970.000
\$0	\$520,000.00	Capital Outlay, Land	248-000.00-971.000
\$80,000.00	\$92,000.00	Debt Service	248-000.00-990.000
Event Funds Revenue			
\$15,000.00	\$5,000.00	Management Fees (FF)	248-761.00-654.200
\$2,500.00	\$4,000.00	Revenues, Other (AOG)	248-762.00-671.000
Expenditure			
\$5,500.00	\$7,000.00	Community Promotion (FM)	248-760.00-880.000
\$45,000.00	\$35,000.00	Equipment Rental (FF)	248-761.00-943.000
\$6,000.00	\$16,000.00	Miscellaneous (FF)	248-761.00-956.000

The amended total revenue shall equal \$1,370,600.00, while the amended total expenditures shall equal \$1,475,300.00. Expenditures in excess of revenue shall be derived from fund balance. The DDA respectfully requests that the City Council approve the amended budget, as presented.

Farmington Downtown Development Authority
33316 Grand River Avenue Farmington, Michigan 48336 248-473-7276

www.DowntownFarmington.org

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1175)**

Submitted by: Vincent Pastue, City Manager

Description: Work Plan Update and Main Street Evaluation Report

Requested Action:
No action requested

Background:

DDA Executive Director Annette Knowles has prepared a power point presentation to provide the City Council with an update regarding their work plan and the Main Street Evaluation Report.

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1176)**

Submitted by: Vincent Pastue, City Manager

Description: Review of Intergovernmental Draft Agreement

Requested Action:

No Action requested

Background:

Attached is a draft intergovernmental agreement with the City and DDA regarding the reorganization

Agenda Review

Review:

Vincent Pastue Pending

City Manager Pending

City Council Pending

INTERGOVERNMENTAL AGREEMENT
FOR ECONOMIC AND COMMUNITY DEVELOPMENT SERVICES
BETWEEN
CITY OF FARMINGTON
AND
FARMINGTON DOWNTOWN DEVELOPMENT AUTHORITY

This Agreement (“Agreement”) is entered into as of the date of the last signature below and is between the City of Farmington (“City”), whose address is 23600 Liberty Street, Farmington, MI 48335, and the Farmington Downtown Development Authority (“DDA”) whose address is 33316 Grand Rive Avenue, Suite A, Farmington, MI 48336, for the purpose of having the City of Farmington provide Economic and Community Development Services to the DDA.

RECITALS

WHEREAS, the City of Farmington and the Farmington Downtown Development Authority (DDA) have seen a reduction in their operating revenue as a result of declining property tax values; and

WHEREAS, both the Farmington City Council and DDA Board recognize there is a need to continue to foster redevelopment opportunities throughout the City of Farmington along with creating a stronger identifiable sense of place within the community, even as financial resources are declining; and

WHEREAS, in order to address these mutual challenges and employ resources in the most efficient and cost effective manner, it is necessary for the City and DDA to undertake a unique agreement that coordinates economic and community development along with historic preservation resources; and

WHEREAS, it is recognized by both the Farmington City Council and Farmington DDA Board that given this unique set of challenges and opportunities it is necessary to enter into an agreement to coordinate these professional resources; and

WHEREAS, it is understood by both parties that this is not intended to serve as a perpetual arrangement but one that serves the short-term needs of both the City and DDA Board.

NOW, THEREFORE THE FOLLOWING TERMS ARE HEREBY AGREED UPON BY THE FARMINGTON CITY COUNCIL AND THE FARMINGTON DOWNTOWN DEVELOPMENT AUTHORITY BOARD OF DIRECTORS.

1. **Scope of Work** – The Farmington City Manager shall serve as the Farmington DDA Executive Director and shall have the authority associated with that position in accordance with the job description with is attached and made part of this agreement, that granted under the Farmington City Charter and City Ordinances, and that granted under state statutes pursuant to Downtown Development Authorities. The City Manager shall attend all meetings of the DDA Board of Directors or have an agreed upon designee attending on his/her behalf.

In addition to the City Manager, the City agrees that it will employ an Economic and Community Development Director along with an Assistant to the City Manager, all who will work with the DDA Board to facilitate developing and executing policies and operational plans toward economic redevelopment of Downtown Farmington and creating a greater sense of place within the community. The Economic and Community Development Director and Assistant to the City Manager shall report directly to the City Manager.

The City recognizes Oakland County Main Street as a vital element of the historic preservation and economic redevelopment strategy for Downtown Farmington and will work to maintain a strong a vibrant core of committees consistent with the Main Street program.

2. **Term of the Agreement** – The agreement shall be for a two-year period beginning July 1, 2013 and terminating June 30, 2015.
3. **Renewal** – The parties may renew the agreement in one year intervals after the initial two year period.
4. **Termination** - Either party may terminate the agreement with or without cause by providing the other party with notice its intent at least four months prior to the termination date, or by providing four months notice during the course of the agreement.
5. **Compensation** – The Downtown Development Authority shall compensate the City \$66,000 each fiscal year. This includes \$60,000 associated with the management responsibilities outlined in Article 1 and \$6,000 for general administrative support such as general accounting, payroll, accounts payable, accounts receivable, and treasury services.

6. **Community Events and Promotions** – The intent of this agreement is to maintain the existing community promotions and events which include: Art on the Grand, Founders Festival, Summer Concert Series, Farmers and Artisans Market, Harvest Moon celebration, Holly Days, and other similar promotional and community events. Employees and contractors involved with the community events and activities associated with the DDA shall continue to be DDA employees and contractors, reporting to the City Manager/DDA Executive Director or designee. The DDA shall continue to provide all the necessary facilities, equipment, resources, supplies, insurances, marketing, and other necessary support to continue these successful activities and events.
7. **Other**
 - A. The DDA shall still be responsible for providing professional development resources in the budget, such as attendance to the National Main Street Convention and other state and local workshops that benefit the DDDA.
 - B. The DDA Board of Directors shall designate the Farmington City Treasurer as the Treasurer for the Farmington Downtown Development Authority.
8. **Assignments** - The City's obligations under this Agreement may not be assigned except with the written approval of the Farmington DDA Board.
9. **Notices** - Notices under this Agreement shall be to the Farmington City Clerk and the Farmington DDA President.
10. **Amendments** - Amendments of this Agreement shall be in writing, approved by concurrent resolutions of the Farmington City Council and DDA Board of Directors, and be signed by authorized representatives of the Parties.
11. **Severability** - If a court of competent jurisdiction finds a term, or condition, of this Agreement to be illegal or invalid, then the term, or condition, shall be deemed severed from this Agreement. All other terms, conditions, and provisions of this Agreement shall remain in full force.
12. **Applicable Law** - This Agreement is made and entered into in the State of Michigan and shall in all respects be interpreted, enforced and governed under the laws of the State of Michigan. The language of all parts of this Agreement is intended to and, in all cases, shall be construed as a whole, according to its fair meaning, and not construed strictly for or against any Party. As used in this Agreement, the singular or plural number, possessive or non-possessive, shall be deemed to include the other whenever the context so suggests or requires.

DRAFT
City-DDA Agreement
Page 4

13. **No Waiver** - Absent an express written waiver, the failure of any party to pursue any right granted under this Agreement shall not be deemed a waiver of that right regarding any existing or subsequent breach or default under this Agreement. No failure or delay on the part of any Party in exercising any right, power or privilege hereunder shall operate as a waiver thereof, nor shall a single or partial exercise of any right, power or privilege preclude any other or further exercise of any other right, power or privilege.
14. **Compliance with Laws** - Each Party shall comply with all federal, state, and local statutes, ordinances, regulations, administrative rules, and requirements applicable to its activities performed under this Agreement.
15. **Entire Agreement** - This Agreement contains the entire agreement of the parties with respect to the subject matter of this Agreement, and supersedes all prior negotiations, agreements and understandings with respect thereto.
16. **Filing** - As provided in MCL 124.510, this Agreement and any amendments of it shall be filed with the Oakland County Clerk and Michigan Secretary of State before taking effect.

IN WITNESS WHEREOF, and pursuant to the concurrent resolutions adopted by City of Farmington Hills City Council and the City of Farmington City Council, approving and authorizing the signing of this Agreement, the undersigned officials have signed this Agreement on the dates indicated next to their signatures.

[Signatures on next page]

CITY OF FARMINGTON

Dated: _____

By: _____
Mayor, J.T. "Tom" Buck

Dated: _____

By: _____
Clerk, Susan K. Halberstadt

FARMINGTON DDA

Dated: _____

By: _____
President,

Dated: _____

By: _____
Secretary,

Attachment: City-DDA Agreement, 02-19-13 (1176 : Review of Intergovernmental Draft Agreement)

Farmington City Council Staff Report

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1177)**

Submitted by: Vincent Pastue, City Manager

Description: Review of Bids, Engineers Recommendation and Financing for Grove and Warner/Oakland Project

Requested Action:
No action is requested.

Background:

Four bids were received and opened on Thursday, February 21 for the Grove Street and Warner/Oakland Street projects. The low bid was still over what was budgeted for both projects. Prior to the opening, I was concerned that the construction market was changing and it was reflected in the bids. Numerous contractors that would have bid on this project in the past are no longer in business as a result of the economic downturn and compound this with substantially more government projects taking place this year, the economic law of supply and demand drove prices higher. When developing the project budget last winter, I was using 2011 construction prices. The good news is that the three low bids were reasonably close which tells me the bid specifications were clear and that the contractors understood the scope of work.

The bid opening was only part of the process. This is a qualified based selection (QBS) process that looks at a number of factors such as experience with streetscape projects, subcontractors, and references; the bid price is factored into the QBS process. Based on a QBS review, Orchard Hiltz and McCliment (OHM) is recommending that the City award the construction contract to Warren Construction. Attached is OHM letter of recommendation along with the bid tabulation worksheets.

As mentioned earlier, the bids came in higher than what was budgeted. As a result, I have been evaluating alternatives to move forward with the two projects. My concern with doing the project in its entirety during the 2013 construction season is that we put a real pinch on the cash flow for the street funds and still need to eliminate the Oakland Street segment between Farmington Road and Grand River, along the Masonic and Memorial Park site. Listed below are the alternatives considered with the understanding that Grove Street is a priority.

1. **Proceed with Grove Street and Warner from Grand River to Thomas Only** - This would essentially accomplish all of the work in the Downtown as part of this bid process. Warren Construction is willing to perform this work in 2013 within the timelines specified. From a financing standpoint, it requires that a portion of the funds allocated for local matching grant funds in the Fiscal Year 2014-15 for the Farmington Road Streetscape Project be reduced; the rest proceeds as planned with the DDA reducing some of their scope of work. The rest of the work would be re-bid in 2014. The drawback to this alternative is that the City would incur additional costs to re-bid the project next year with no assurance of lower prices. The benefit of this option is that the Grove Street and Downtown Warner Street projects are completed as scheduled. It also does not strain the cash flow in the street funds

2. **Spread Project over Two Construction Seasons** - Warren Construction is willing to hold their bid for the remainder of the project (Oakland/Warner in the Residential area) in 2014 subject to possible changes with pricing as it pertains to asphalt, steel, and other commodities, and reasonable re-mobilizing expenses; this would be identified in advance of approving the contract. I think this is reasonable. The benefit of this is the Grove Street and the Downtown segment of the Warner Street Project can be accomplished as planned and as scheduled. It does not strain the cash flow for the street funds, does not strain the public works staff as much (Drake Road, Grove, Warner/Oakland was a lot for our DPW in one year), does not incur additional cost of a re-bid and administering a separate contract, and provides a relatively certain price the following year. Warren Construction would be willing to give us the option not to proceed in 2014 with this segment of the project. It also provides us the alternative to instruct Warren Construction to only do the segment of Warner Street between Thomas and Shiawassee.
3. **Proceed with the projects in their entirety during the 2013 Construction Season** - Again, my concern with this is that it provides a strain on the cash flow for the street funds. It also requires that we eliminate the Oakland Street segment between Farmington and Grand River.
4. **Reject the bids and re-bid the projects separately** - I am doubtful that we get better bids by doing this. There would also be added engineer's costs to separate the projects out and re-bid them along with administering separate contracts. It would obviously delay the completion of Grove Street which is important to revitalizing the Downtown and the Groves Center.

Financing - At the study session, I will provide an updated financial projection that incorporates the first three alternatives for the Major Street Fund, Local Street Fund, Municipal Street Fund, and Capital Improvements Fund. The other remaining sources of funds involve the bond proceeds allocated for the streetscape segment of Warner between Grand River and Thomas, and the Water and Sewer Fund reserves for the water main and sewer work. We are still proceeding with the bond issue which is scheduled for March 18. This past week, Chris Weber and I were in contact with Standard & Poors regarding a bond rating for this issue. We should receive notice of the rating on March 6.

Matt Parks from OHM will be at the study session. Since this item is later in the agenda and Matt lives nearby, I will call him when we get close to this item on the agenda.

I will not be asking the City Council to make a decision at this meeting. This is a lot to digest in a short period of time. I will look to schedule a special meeting within the next week.

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending



ARCHITECTS. ENGINEERS. PLANNERS.

February 27, 2013

Mr. Vince Pastue
City Manager
City of Farmington
23600 Liberty Street
Farmington, MI 48335

RE: 2013 Streetscape & Utility Improvements
 Bid Tabulation, QBS Analysis & Recommendation

Dear Mr. Pastue:

Bids were received and opened on Thursday February 21st, 2013 for the above-referenced project. Four (4) contracting companies submitted bids for the project. The attached bid tabulation confirmed that Cortis Brother's Trucking and Excavating, Inc. was the lowest bidder in the amount of \$2,125,173.95 and ranged up to a high bid of \$3,058,287.27. A team of three engineers and one landscape architect evaluated each bid in terms of cost, proximity to the project, other ongoing projects, reputation, prior work history within the City and the quality of their safety program. When the ratings were completed the average scores showed that Warren Contractors & Development, Inc. scored the highest on the QBS analysis. A summary of the ratings is provided at the bottom of the bid tabulation.

Warren Contracting and Development, Inc scored an average of 87 points out of a possible 100 points. The other bidders were Angelo Iafrate Construction Co. at 84 points and Cortis Brother's at 79 points. The fourth bid submitted by Davenport Brothers Construction Company was not evaluated due to the overall bid price being well beyond what was budgeted for the project.

At the direction of the City, the qualifications submitted by each bidder have been reviewed, and it has been found that all three low bidders are capable of performing the work however two of the teams and their sub-contractors are more experienced in streetscape work within public right-of-way than the low bidder. Based on the information submitted and discussions with the references provided, we feel that Warren Contracting and Development Inc. has the credentials, team of sub-contractors and experience in performing similar types of projects.

At this time, our office recommends that the City award the contract to **Warren Contracting and Development, Inc. of Shelby Township, MI in the amount of two million, one hundred ninety seven thousand, two hundred ninety three dollars and fifty eight cents (\$2,197,293.58)**. Should you have any questions regarding this matter, please contact me at (734) 522-6711.

Sincerely,

OHM Advisors

A handwritten signature in black ink, appearing to read "Matthew D. Parks".

Matthew D. Parks, P.E., OHM

Encl: Bid tabulation with QBS Ratings

cc: Mr. Chuck Eudy, DPS Superintendent, City of Farmington
 Mr. Jonathan W. Kramer, P.E., OHM Advisors

OHM Advisors
 34000 PLYMOUTH ROAD
 LIVONIA, MICHIGAN 48150

T 734.522.6711
 F 734.522.6427

OHM-Advisors.com

Attachment: OHM Recommended Award (1177 : Review of Bids, Engineers Recommendation and Financing for Grove)

Phone: 810-765-1426

Phone: 586-323-3350

Phone: 586-756-1070

Phone: 734-697-2994

Table with columns: Item No., Description, Estimated Quantity, Unit Price, Amount, Unit Price, Amount, Unit Price, Amount, Unit Price, Amount. It lists 101 items across four categories: Category 1: Grove Street General, Category 2: Grove Street Water Main, Category 3: Grove Street Paving, and Category 4: Grove Street Streetscape. Each item includes a description, quantity, and pricing for five different contractors.

Attachment: OHM Bid Tabulation Sheet (1177 : Review of Bids, Engineers Recommendation and Financing for Grove)

Phone: 810-765-1426

Phone: 586-323-3350

Phone: 586-756-1070

Phone: 734-697-2994

Item No.	Description	Estimated		Unit		Unit		Unit		Unit	
		Quantity	Price	Amount	Price	Amount	Price	Amount	Price	Amount	
102)	Paver Edge Restraint	110 Ft	\$4.32	\$475.20	\$5.28	\$580.80	\$5.00	\$550.00	\$9.50	\$1,045.00	
103)	Non-Colored Concrete Planter Curb	539 Ft	\$15.66	\$8,440.74	\$15.30	\$8,246.70	\$30.00	\$16,170.00	\$18.00	\$9,702.00	
104)	Brick Paving, ADA	205 Sft	\$31.86	\$6,531.30	\$28.49	\$5,840.45	\$30.00	\$6,150.00	\$63.00	\$12,915.00	
105)	Brick Paving, Pedestrian (with "argyle" pattern)	3372 Sft	\$11.88	\$40,059.36	\$13.37	\$45,083.64	\$13.00	\$43,836.00	\$15.50	\$52,266.00	
106)	Brick Paving, Pedestrian (without "argyle" pattern)	539 Sft	\$14.04	\$7,567.56	\$13.37	\$7,206.43	\$14.00	\$7,546.00	\$15.50	\$8,354.50	
107)	Bench	2 Ea	\$1,812.78	\$3,625.56	\$1,951.75	\$3,903.50	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	
108)	Sign Post Decorative	3 Ea	\$702.00	\$2,106.00	\$527.50	\$1,582.50	\$500.00	\$1,500.00	\$300.00	\$900.00	
109)	Aluminum Fencing	148 Ft	\$51.84	\$7,672.32	\$39.04	\$5,777.92	\$37.00	\$5,476.00	\$45.00	\$6,660.00	
110)	Chain Between Bollards	30 Ft	\$4.32	\$129.60	\$18.89	\$566.70	\$18.00	\$540.00	\$30.00	\$900.00	
111)	Bike Racks, Surface Mount	4 Ea	\$464.40	\$1,857.60	\$263.75	\$1,055.00	\$750.00	\$3,000.00	\$375.00	\$1,500.00	
112)	Break Away Bollards	7 Ea	\$1,198.95	\$8,392.65	\$1,183.71	\$8,285.97	\$1,122.00	\$7,854.00	\$1,250.00	\$8,750.00	
113)	Cleveland Select Pear, 3 1/2" cal.	7 Ea	\$378.00	\$2,646.00	\$311.23	\$2,178.61	\$295.00	\$2,065.00	\$378.00	\$2,646.00	
114)	Concrete Sign Footing	1 Ea	\$216.00	\$216.00	\$211.00	\$211.00	\$250.00	\$250.00	\$240.00	\$240.00	
115)	Decorative End Post	2 Ea	\$1,242.00	\$2,484.00	\$1,055.00	\$2,110.00	\$1,077.00	\$2,154.00	\$1,390.00	\$2,780.00	
116)	Gold Flame Spiraea, 24" spd	23 Ea	\$37.80	\$869.40	\$29.54	\$679.42	\$28.00	\$644.00	\$31.50	\$724.50	
117)	Gro-Low Fragrant Sumac, 24" spd.	188 Ea	\$37.80	\$7,106.40	\$29.54	\$5,553.52	\$28.00	\$5,264.00	\$42.00	\$7,896.00	
118)	Hameln Fountain Grass	22 Ea	\$16.20	\$356.40	\$13.19	\$290.18	\$12.50	\$275.00	\$12.60	\$277.20	
119)	Hemerocallis Mix	162 Ea	\$12.96	\$2,099.52	\$9.50	\$1,539.00	\$9.00	\$1,458.00	\$12.60	\$2,041.20	
120)	Hetz Columnar Juniper, 4' ht, 20" min. width	99 Ea	\$97.20	\$9,622.80	\$89.68	\$8,878.32	\$85.00	\$8,415.00	\$99.75	\$9,875.25	
121)	Hummingbird Summersweet, 18" ht. & spd.	21 Ea	\$37.80	\$793.80	\$39.04	\$819.84	\$37.00	\$777.00	\$36.75	\$771.75	
122)	Patriot Hosta, 1 gal.	51 Ea	\$12.96	\$660.96	\$12.66	\$645.66	\$12.00	\$612.00	\$12.60	\$642.60	
123)	Red Drift Rose, 24" spd.	21 Ea	\$37.80	\$793.80	\$36.93	\$775.53	\$35.00	\$735.00	\$36.75	\$771.75	
124)	Red Sunset Maple, 3" cal.	2 Ea	\$334.80	\$669.60	\$311.23	\$622.46	\$295.00	\$590.00	\$341.25	\$682.50	
125)	Skyline Honeylocust, 3" cal.	14 Ea	\$334.80	\$4,687.20	\$342.88	\$4,800.32	\$325.00	\$4,550.00	\$393.75	\$5,512.50	
126)	Spring Snow Crabapple, 2 1/2" cal.	3 Ea	\$199.80	\$599.40	\$226.83	\$680.49	\$215.00	\$645.00	\$204.75	\$614.25	
127)	Techny Arborvitae, 4' ht, 30" min spd.	29 Ea	\$81.00	\$2,349.00	\$71.74	\$2,080.46	\$68.00	\$1,972.00	\$73.50	\$2,131.50	
128)	Sod	313 Syd	\$3.78	\$1,183.14	\$3.12	\$976.56	\$2.95	\$923.35	\$6.30	\$1,971.90	
129)	Clean Fill	104 Cyd	\$10.80	\$1,123.20	\$21.10	\$2,194.40	\$18.00	\$1,872.00	\$21.00	\$2,184.00	
130)	Mulch	26 Cyd	\$43.20	\$1,123.20	\$51.70	\$1,344.20	\$49.00	\$1,274.00	\$52.50	\$1,365.00	
131)	Planting Mixture	189 Cyd	\$24.84	\$4,694.76	\$24.27	\$4,587.03	\$23.00	\$4,347.00	\$28.00	\$5,292.00	
132)	Topsoil	35 Cyd	\$17.28	\$604.80	\$21.10	\$738.50	\$21.00	\$735.00	\$26.25	\$918.75	
133)	Conduit, DB, 1, 1 1/4 inch	140 Ft	\$12.05	\$1,687.00	\$5.28	\$739.20	\$11.00	\$1,540.00	\$4.00	\$560.00	
134)	Conduit, DB, 1, 3 inch	85 Ft	\$9.77	\$830.45	\$10.55	\$896.75	\$9.00	\$765.00	\$5.00	\$425.00	
135)	Conduit, DB, 2, 3 inch	38 Ft	\$13.75	\$522.50	\$15.83	\$601.54	\$13.00	\$494.00	\$11.00	\$418.00	
136)	Conduit, DB, 2, 4 inch	47 Ft	\$21.30	\$1,001.10	\$21.10	\$991.70	\$20.00	\$940.00	\$13.00	\$611.00	
137)	Conduit, DB, 3, 4 inch	18 Ft	\$74.42	\$1,339.56	\$31.65	\$569.70	\$69.00	\$1,242.00	\$42.00	\$756.00	
138)	Hh, Rem	3 Ea	\$193.98	\$581.94	\$211.00	\$633.00	\$180.00	\$540.00	\$175.00	\$525.00	
139)	Hh, Round	3 Ea	\$854.54	\$2,563.62	\$1,292.38	\$3,877.14	\$791.00	\$2,373.00	\$1,000.00	\$3,000.00	
140)	Hh, Square	1 Ea	\$1,918.66	\$1,918.66	\$2,848.50	\$2,848.50	\$1,777.00	\$1,777.00	\$1,300.00	\$1,300.00	
141)	Luminaire	1 Ea	\$667.31	\$667.31	\$738.50	\$738.50	\$618.00	\$618.00	\$1,600.00	\$1,600.00	
142)	Luminaire, Rem	1 Ea	\$21.84	\$21.84	\$26.38	\$26.38	\$20.00	\$20.00	\$75.00	\$75.00	
143)	Wood Pole, Fit Up, Sec Cable Pole	1 Ea	\$471.39	\$471.39	\$896.75	\$896.75	\$437.00	\$437.00	\$480.00	\$480.00	
144)	Bracket Arm, Clamp On, Rem	1 Ea	\$85.90	\$85.90	\$52.75	\$52.75	\$80.00	\$80.00	\$100.00	\$100.00	
145)	Bracket Arm, Clamp On, 6 Foot, with 3 Foot Rise	1 Ea	\$909.63	\$909.63	\$685.75	\$685.75	\$842.00	\$842.00	\$820.00	\$820.00	
146)	Cable, Sec, 600V, 1,2/C#4, #6 Ground	100 Ft	\$7.74	\$774.00	\$5.28	\$528.00	\$7.00	\$700.00	\$6.00	\$600.00	
147)	Conduit, 1"	150 Ft	\$6.39	\$958.50	\$5.28	\$792.00	\$6.00	\$900.00	\$8.25	\$1,237.50	
148)	Conduit, 1-1/2"	850 Ft	\$6.76	\$5,746.00	\$6.60	\$5,610.00	\$6.25	\$5,312.50	\$8.50	\$7,225.00	
149)	Conduit, Directional Bore, 2, 4 inch	148 Ft	\$47.87	\$7,084.76	\$25.32	\$3,747.36	\$45.00	\$6,660.00	\$10.00	\$1,480.00	
150)	Mast Arm Std Fdn, Cased	41 Ft	\$491.99	\$20,171.59	\$564.43	\$23,141.63	\$455.00	\$18,655.00	\$600.00	\$24,600.00	
151)	Wire, #12 AWG	1200 Ft	\$1.57	\$1,884.00	\$0.53	\$636.00	\$1.45	\$1,740.00	\$1.00	\$1,200.00	
152)	Wire, #6 AWG	6900 Ft	\$1.56	\$10,764.00	\$1.59	\$10,971.00	\$1.45	\$10,005.00	\$2.00	\$13,800.00	
153)	Autoscope Camera (Solo Pro)	3 Ea	\$721.72	\$2,165.16	\$2,110.00	\$6,330.00	\$668.00	\$2,004.00	\$3,000.00	\$9,000.00	
154)	Bracket Arm, 12 Feet	3 Ea	\$1,286.03	\$3,858.09	\$844.00	\$2,532.00	\$1,191.00	\$3,573.00	\$900.00	\$2,700.00	
155)	Controller and Cabinet, Digital Type Delivered, Modified	1 Ea	\$14,516.46	\$14,516.46	\$791.25	\$791.25	\$13,441.00	\$13,441.00	\$800.00	\$800.00	
156)	Controller and Cabinet, Digital Type Modified	1 Ea	\$811.48	\$811.48	\$15,825.00	\$15,825.00	\$751.00	\$751.00	\$16,000.00	\$16,000.00	
157)	Digital Loop Detector	1 Ea	\$362.37	\$362.37	\$580.25	\$580.25	\$336.00	\$336.00	\$600.00	\$600.00	
158)	GPS Module	1 Ea	\$901.66	\$901.66	\$1,160.50	\$1,160.50	\$835.00	\$835.00	\$1,300.00	\$1,300.00	
159)	Ground Mounted Receptacles	9 Ea	\$143.37	\$1,290.33	\$263.75	\$2,373.75	\$133.00	\$1,197.00	\$300.00	\$2,700.00	
160)	Hand Holes	9 Ea	\$716.45	\$6,448.05	\$633.00	\$5,697.00	\$663.00	\$5,967.00	\$650.00	\$5,850.00	
161)	Light- Relocate	1 Ea	\$2,155.92	\$2,155.92	\$2,004.50	\$2,004.50	\$1,996.00	\$1,996.00	\$2,100.00	\$2,100.00	
162)	Mast Arm	3 Ea	\$4,854.72	\$14,564.16	\$5,275.00	\$15,825.00	\$4,495.00	\$13,485.00	\$6,000.00	\$18,000.00	
163)	Mast Arm Std	3 Ea	\$5,244.45	\$15,733.35	\$6,330.00	\$18,990.00	\$4,856.00	\$14,568.00	\$7,000.00	\$21,000.00	
164)	Pedestal, Alum, Modified	3 Ea	\$806.00	\$2,418.00	\$844.00	\$2,532.00	\$746.00	\$2,238.00	\$675.00	\$2,025.00	
165)	Pole/Luminaire-New (E5)	5 Ea	\$6,550.76	\$32,753.80	\$6,330.00	\$31,650.00	\$9,000.00	\$45,000.00	\$6,400.00	\$32,000.00	
166)	Pole/Luminaire-Refurbish (E3)	5 Ea	\$3,482.88	\$17,414.40	\$3,165.00	\$15,825.00	\$3,225.00	\$16,125.00	\$3,200.00	\$16,000.00	
167)	Pushbutton and Sign, Modified	4 Ea	\$405.68	\$1,622.72	\$474.75	\$1,899.00	\$376.00	\$1,504.00	\$400.00	\$1,600.00	
168)	Street Name Sign, Two Way, 8 Feet	3 Ea	\$3,988.03	\$11,964.09	\$4,220.00	\$12,660.00	\$3,693.00	\$11,079.00	\$4,500.00	\$13,500.00	
169)	Traffic Loops (Presence) (Preformed)	2 Ea	\$1,461.41	\$2,922.82	\$1,055.00	\$2,110.00	\$1,353.00	\$2,706.00	\$1,200.00	\$2,400.00	
170)	Electrical Panel	1 LS	\$2,360.43	\$2,360.43	\$1,793.50	\$1,793.50	\$2,185.00	\$2,185.00	\$12,000.00	\$12,000.00	
171)	Case Sign, Rem	1 Ea	\$113.99	\$113.99	\$105.50	\$105.50	\$106.00	\$106.00	\$135.00	\$135.00	
172)	Controller and Cabinet, Rem	1 Ea	\$153.94	\$153.94	\$211.00	\$211.00	\$143.00	\$143.00	\$120.00	\$120.00	
173)	Controller Fdn, Base Mount	1 Ea	\$1,474.33	\$1,474.33	\$1,582.50	\$1,582.50	\$1,365.00	\$1,365.00	\$900.00	\$900.00	
174)	Fdn, Rem	2 Ea	\$603.54	\$1,207.08	\$211.00	\$422.00	\$559.00	\$1,118.00	\$750.00	\$1,500.00	
175)	Pedestal, Fdn	3 Ea	\$782.47	\$2,347.41	\$580.25	\$1,740.75	\$425.00	\$1,275.00	\$350.00	\$1,050.00	
176)	Pedestal Fdn, Rem	1 Ea	\$242.35	\$242.35	\$211.00	\$211.00	\$225.00	\$225.00	\$250.00	\$250.00	
177)	Pedestal, Rem	1 Ea	\$94.91	\$94.91	\$105.50	\$105.50	\$88.00	\$88.00	\$120.00	\$120.00	
178)	Pushbutton, Rem	2 Ea	\$65.88	\$131.76	\$105.50	\$211.00	\$61.00	\$122.00	\$100.00	\$200.00	
179)	Serv Disconnect	1 Ea	\$1,031.94	\$1,031.94	\$896.75	\$896.75	\$956.00	\$956.00	\$1,000.00	\$1,000.00	
180)	Serv Disconnect, Rem	1 Ea	\$71.63	\$71.63	\$105.50	\$105.50	\$66.00	\$66.00	\$225.00	\$225.00	
181)	Span Wire, Rem	1 Ea	\$171.04	\$171.04	\$211.00	\$211.00	\$159.00	\$159.00	\$120.00	\$120.00	
182)	Steel Pole, Rem	2 Ea	\$212.72	\$425.44	\$158.25	\$316.50	\$197.00	\$394.00	\$110.00	\$220.00	
183)	TS, Pedestrian, Bracket Arm Mtd, Rem	2 Ea	\$76.14	\$152.28	\$105.50	\$211.00	\$71.00	\$142.00	\$165.00	\$330.00	
184)	TS, Pedestrian, Pedestal Mtd, Rem	1 Ea	\$74.11	\$74.11	\$105.50	\$105.50	\$69.00	\$69.00	\$200.00	\$200.00	
185)	TS, Span Wire Mtd, Rem	2 Ea	\$88.39	\$176.78	\$105.50	\$211.00	\$82.00	\$164.00	\$120.00	\$240.00	
186)	TS, Pedestrian, One Way Bracket Arm Mtd (LED) Countdown	1 Ea	\$962.78	\$962.78	\$1,055.00	\$1,055.00	\$892.00	\$892.00	\$1,000.00	\$1,000.00	
187)	TS, One Way Pedestal Mtd (LED)	1 Ea	\$889.56	\$889.56	\$1,055.00	\$1,055.00	\$824.00	\$824.00	\$900.00	\$900.00	
188)	TS, Pedestrian, One Way Pedestal Mtd (LED) Co.	3 Ea	\$900.64	\$2,701.92	\$1,107.75	\$3,323.25	\$834.00	\$2,502.00	\$900.00	\$2,700.00	
189)	TS, One Way Mast Arm Mtd (LED)	6 Ea	\$965.81	\$5,794.86	\$1,107.75	\$6,646.50	\$894.00	\$5,364.00	\$1,200.00	\$7,200.00	
190)	Case Sign, One Way, 24 inch by 30 inch, (Non-Illu	1 Ea	\$1,161.39	\$1,161.39	\$1,688.00	\$1,688.00	\$1,075.00	\$1,075.00	\$1,250.00	\$1,250.00	
191)	4" Sleeve for Irrigation System	465 Ft	\$11.88	\$5,524.20	\$4.86	\$2,259.90	\$3.60	\$1,674.00	\$5.00	\$2,325.00	
192)	Irrigation - Grove St.	1 LS	\$10,584.00	\$10,584.00	\$7,981.08	\$7,981.08	\$8,380.00	\$8,380.00	\$25,000.00	\$25,000.00	

TOTAL CATEGORY 4: \$439,829.89 ² \$433,985

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Item No.	Description	Estimated Quantity	Unit		Unit		Unit		Unit	
			Price	Amount	Price	Amount	Price	Amount	Price	Amount
208)	Trench Undercut and Refill	20 Cyd	\$56.16	\$1,123.20	\$41.86	\$837.20	\$3.50	\$70.00	\$30.00	\$600.00
209)	Exploratory Excavation, Trench	55 Ft	\$27.00	\$1,485.00	\$41.77	\$2,297.35	\$10.00	\$550.00	\$10.00	\$550.00
210)	Dr/Utility Structure, Adj	4 Ea	\$270.00	\$1,080.00	\$158.25	\$633.00 ⁰	\$300.00	\$1,200.00	\$385.00	\$1,540.00
211)	Water Main, Abandon	500 Ft	\$2.97	\$1,485.00	\$3.48	\$1,740.00	\$6.00	\$3,000.00	\$10.00	\$5,000.00
212)	Water Main, Rem	1539 Ft	\$11.29	\$17,375.31	\$19.27	\$29,656.53 ⁰	\$8.00	\$12,312.00	\$13.00	\$20,007.00 ⁰
213)	Gate Well, Rem	1 Ea	\$513.00	\$513.00	\$360.15	\$360.15	\$250.00	\$250.00	\$350.00	\$350.00
214)	Hydrant, Rem	1 Ea	\$405.00	\$405.00	\$417.62	\$417.62	\$250.00	\$250.00	\$750.00	\$750.00
215)	Water Main, Class 54, DI, 6 inch, Tr Det A	66 Ft	\$72.68	\$4,796.88	\$64.00	\$4,224.00	\$65.00	\$4,290.00	\$85.00	\$5,610.00
216)	Water Main, Class 54, DI, 8 inch, Tr Det A	1190 Ft	\$74.84	\$89,059.60	\$90.00	\$107,100.00	\$85.00	\$101,150.00	\$92.50	\$110,075.00
217)	1 inch Curb Stop and Box	1 Ea	\$567.00	\$567.00	\$183.70	\$183.70	\$350.00	\$350.00	\$300.00	\$300.00
218)	1-1/2 inch Curb Stop and Box	3 Ea	\$729.00	\$2,187.00	\$300.65	\$901.95	\$400.00	\$1,200.00	\$375.00	\$1,125.00
219)	3/4 inch Curb Stop and Box	35 Ea	\$540.00	\$18,900.00	\$211.97	\$7,418.95	\$150.00	\$5,250.00	\$275.00	\$9,625.00
220)	Connection to Existing Water Main	3 Ea	\$853.20	\$2,559.60	\$1,777.00	\$5,331.00	\$1,000.00	\$3,000.00	\$3,500.00	\$10,500.00
221)	Fire Hydrant Assembly	3 Ea	\$3,321.00	\$9,963.00	\$4,678.63	\$14,035.89	\$3,500.00	\$10,500.00	\$4,000.00	\$12,000.00 ⁰
222)	Gate Valve and Well, 8 inch	1 Ea	\$2,781.00	\$2,781.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00
223)	Line Stop, 4 inch	1 Ea	\$4,179.60	\$4,179.60	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
224)	Line Stop, 6 inch	1 Ea	\$4,395.60	\$4,395.60	\$3,165.00	\$3,165.00	\$1,250.00	\$1,250.00	\$5,000.00	\$5,000.00
225)	Line Stop, 8 inch	1 Ea	\$4,611.60	\$4,611.60	\$3,750.00	\$3,750.00	\$1,500.00	\$1,500.00	\$6,000.00	\$6,000.00
226)	Lower Existing 4 inch Water Main	3 Ea	\$1,717.20	\$5,151.60	\$1,891.39	\$5,674.17	\$1,000.00	\$3,000.00	\$2,500.00	\$7,500.00
227)	Lower Proposed Water Main	7 Ea	\$972.00	\$6,804.00	\$1,700.00	\$11,900.00	\$1,000.00	\$7,000.00	\$3,500.00	\$24,500.00
228)	inch	1 Ea	\$7,749.00	\$7,749.00	\$6,061.59	\$6,061.59	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
229)	Water Service, Jumper Connect, 1 inch	1 Ea	\$1,171.56	\$1,171.56	\$863.58	\$863.58	\$300.00	\$300.00	\$4,500.00	\$4,500.00
230)	Water Service, Jumper Connect, 1-1/2 inch	2 Ea	\$863.98	\$1,727.96	\$1,006.27	\$2,012.54 ¹	\$350.00	\$700.00	\$4,500.00	\$9,000.00
231)	Water Service, Jumper Connect, 3/4 inch	29 Ea	\$648.00	\$18,792.00	\$833.17	\$24,161.93	\$100.00	\$2,900.00	\$4,500.00	\$130,500.00
232)	Short	1 Ea	\$1,647.00	\$1,647.00	\$1,321.32	\$1,321.32	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
233)	Water Service, Type K Copper, 3/4 inch, Long	8 Ea	\$810.00	\$6,480.00	\$1,542.86	\$12,342.88	\$650.00	\$5,200.00	\$4,500.00	\$36,000.00
234)	50 feet	1 Ea	\$891.00	\$891.00	\$4,817.39	\$4,817.39	\$2,500.00	\$2,500.00	\$6,500.00	\$6,500.00
235)	Water Service, Type K Copper, 3/4 inch, Short	12 Ea	\$702.00	\$8,424.00	\$1,137.25	\$13,647.00	\$550.00	\$6,600.00	\$3,500.00	\$42,000.00
TOTAL CATEGORY 6:				<u>\$226,305.51</u>		<u>\$270,854.74²</u>		<u>\$186,322.00</u>		<u>\$470,032.00²</u>

Category 7: Warner St. & Oakland Ave. Sanitary

236)	Sanitary Sewer Lead, Rem	32 Ft	\$19.44	\$622.08	\$48.60	\$1,555.20	\$15.00	\$480.00	\$30.00	\$960.00
237)	Sanitary Sewer, Rem, 12 inch Dia or Less	70 Ft	\$24.84	\$1,738.80	\$23.53	\$1,647.10	\$15.00	\$1,050.00	\$80.00	\$5,600.00
238)	Sanitary Manhole, Rem	1 Ea	\$675.00	\$675.00	\$211.00	\$211.00	\$500.00	\$500.00	\$1,200.00	\$1,200.00
239)	Cured in Place Pipe Rehabilitation, 12 inch	170 Ft	\$81.00	\$13,770.00	\$52.75	\$8,967.50	\$50.00	\$8,500.00	\$86.00	\$14,620.00
240)	Cured in Place Pipe Rehabilitation, 8 inch	200 Ft	\$61.56	\$12,312.00	\$42.20	\$8,440.00	\$40.00	\$8,000.00	\$74.00	\$14,800.00
241)	Final Sanitary Sewer Video Recording	275 Ft	\$4.32	\$1,188.00	\$5.28	\$1,452.00	\$2.50	\$687.50	\$6.00	\$1,650.00
242)	Initial Sanitary Sewer Cleaning and Video Recordi	713 Ft	\$4.32	\$3,080.16	\$2.11	\$1,504.43	\$3.50	\$2,495.50	\$6.00	\$4,278.00
243)	Sanitary Force Main, DR 11, 5 inch, Directional Dri	90 Ft	\$36.18	\$3,256.20	\$81.82	\$7,363.80	\$50.00	\$4,500.00	\$50.00	\$4,500.00
244)	Sanitary Force Main, DR 11, 5 inch, Open-cut, Tr I	79 Ft	\$48.60	\$3,839.40	\$88.10	\$6,959.90	\$85.00	\$6,715.00	\$150.00	\$11,850.00
245)	Sanitary Service Lead, SDR 26 PVC, 4 inch, Tr De	20 Ft	\$36.72	\$734.40	\$75.34	\$1,506.80	\$100.00	\$2,000.00	\$100.00	\$2,000.00
246)	Sanitary Service Lead, SDR 26 PVC, 6 inch, Tr De	12 Ft	\$39.96	\$479.52	\$77.75	\$933.00	\$100.00	\$1,200.00	\$160.00	\$1,920.00
247)	Sanitary Sewer Repair, SDR 26 PVC, 12 inch, Tr I	40 Ft	\$74.52	\$2,980.80	\$87.94	\$3,517.60	\$350.00	\$14,000.00	\$150.00	\$6,000.00
248)	Sanitary Sewer Repair, SDR 26 PVC, 8 inch, Tr Dr	40 Ft	\$71.28	\$2,851.20	\$79.80	\$3,192.00	\$200.00	\$8,000.00	\$125.00	\$5,000.00
249)	Sanitary Structure, Adj, Add Depth	30 Ft	\$243.00	\$7,290.00	\$211.00	\$6,330.00 ⁰	\$50.00	\$1,500.00	\$80.00	\$2,400.00
250)	Protruding Leads and Obstructions	5 Ea	\$378.00	\$1,890.00	\$791.25	\$3,956.25	\$100.00	\$500.00	\$300.00	\$1,500.00
251)	Sanitary Manhole, 4 foot Dia	2 Ea	\$2,322.00	\$4,644.00	\$2,406.74	\$4,813.48	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
252)	Sanitary Service Lead Investigation	4 Ea	\$459.00	\$1,836.00	\$835.23	\$3,340.92	\$500.00	\$2,000.00	\$2,500.00	\$10,000.00
253)	Sanitary Structure Cover, Adj	10 Ea	\$270.00	\$2,700.00	\$158.25	\$1,582.50 ⁰	\$750.00	\$7,500.00	\$300.00	\$3,000.00
254)	Exploratory Excavation, Trench	110 Ft	\$27.00	\$2,970.00	\$41.77	\$4,594.70	\$10.00	\$1,100.00	\$10.00	\$1,100.00
255)	Dr Structure Tap, 6 inch	1 Ea	\$270.00	\$270.00	\$105.50	\$105.50	\$100.00	\$100.00	\$200.00	\$200.00
TOTAL CATEGORY 7:				<u>\$69,127.56</u>		<u>\$71,973.68²</u>		<u>\$75,828.00</u>		<u>\$102,578.00</u>

Category 8: Warner St. & Oakland Ave. Paving

256)	Stump, Rem, 6 inch to 18 inch	1 Ea	\$43.20	\$43.20	\$58.03	\$58.03	\$40.00	\$40.00	\$60.00	\$60.00
257)	Dr Structure, Rem	11 Ea	\$280.80	\$3,088.80	\$189.64	\$2,086.04	\$250.00	\$2,750.00	\$300.00	\$3,300.00
258)	Sewer, Rem, Less than 24 inch	167 Ft	\$14.31	\$2,389.77	\$9.94	\$1,659.98	\$10.00	\$1,670.00	\$20.00	\$3,340.00
259)	Curb and Gutter, Rem	1795 Ft	\$6.21	\$11,146.95	\$7.39	\$13,265.05	\$3.00	\$5,385.00	\$5.00	\$8,975.00
260)	Sawcut Pavement Full Depth	218 Ft	\$3.24	\$706.32	\$4.75	\$1,035.50	\$1.50	\$327.00	\$3.00	\$654.00
261)	Pavement, Rem	5886 Syd	\$7.40	\$43,556.40	\$4.50	\$26,487.00	\$5.00	\$29,430.00	\$13.00	\$76,518.00
262)	Sidewalk, Rem	397 Syd	\$7.02	\$2,786.94	\$11.50	\$4,565.50	\$10.00	\$3,970.00	\$5.75	\$2,282.75
263)	Sign, Salvage	23 Ea	\$135.00	\$3,105.00	\$105.50	\$2,426.50	\$25.00	\$575.00	\$55.00	\$1,265.00
264)	Subgrade Underdrain, 6 inch	250 Ft	\$14.26	\$3,565.00	\$8.22	\$2,055.00	\$6.00	\$1,500.00	\$11.00	\$2,750.00
265)	Station Grading	21.8 Sta	\$2,133.00	\$46,499.40	\$1,788.18	\$38,982.32	\$4,000.00	\$87,200.00	\$1,500.00	\$32,700.00
266)	Trap	17 Ea	\$108.00	\$1,836.00	\$105.50	\$1,793.50	\$50.00	\$850.00	\$150.00	\$2,550.00
267)	Erosion Control, Silt Fence	390 Ft	\$1.46	\$569.40	\$1.59	\$620.10	\$1.50	\$585.00	\$1.50	\$585.00
268)	Slag Shoulder, 4 inch	217 Syd	\$5.53	\$1,200.01	\$7.89	\$1,712.13	\$20.00	\$4,340.00	\$20.00	\$4,340.00
269)	Aggregate Base, 21AA (Limestone)	3505 Ton	\$18.36	\$64,351.80	\$22.50	\$78,862.50	\$5.00	\$17,525.00	\$27.00	\$94,635.00
270)	Dr Structure, Adj, Add Depth	4 Ft	\$297.00	\$1,188.00	\$211.00	\$844.00	\$50.00	\$200.00	\$150.00	\$600.00
271)	Storm Sewer, CI IV, RCP, 12 inch, Tr Det A	186 Ft	\$40.35	\$7,505.10	\$41.88	\$7,789.68	\$35.00	\$6,510.00	\$42.00	\$7,812.00 ⁰
272)	Det A	6 Ft	\$68.04	\$408.24	\$63.20	\$379.20	\$70.00	\$420.00	\$100.00	\$600.00
273)	A	6 Ft	\$63.72	\$382.32	\$42.17	\$253.02	\$60.00	\$360.00	\$100.00	\$600.00
274)	Dr Structure Tap, 12 inch	4 Ea	\$324.00	\$1,296.00	\$158.25	\$633.00	\$30.00	\$120.00	\$300.00	\$1,200.00
275)	Dr Structure, 2 foot Dia	6 Ea	\$1,080.00	\$6,480.00	\$622.95	\$3,737.70	\$1,500.00	\$9,000.00	\$1,000.00	\$6,000.00
276)	Dr Structure, 4 foot Dia	7 Ea	\$1,566.00	\$10,962.00	\$882.40	\$6,176.80	\$1,600.00	\$11,200.00	\$1,250.00	\$8,750.00
277)	Dr/Utility Structure, Adj	19 Ea	\$270.00	\$5,130.00	\$158.25	\$3,006.75	\$300.00	\$5,700.00	\$385.00	\$7,315.00
278)	Cold Milling HMA Surface	97 Syd	\$27.00	\$2,619.00	\$5.28	\$512.16	\$25.00	\$2,425.00	\$25.00	\$2,425.00
279)	Concrete Pavement - Non-Reinf, 9 inch	25 Syd	\$41.04	\$1,026.00	\$40.09	\$1,002.25	\$65.00	\$1,625.00	\$45.00	\$1,125.00
280)	Driveway, Non-Reinf Conc, 6 inch	310 Syd	\$32.40	\$10,044.00	\$31.65	\$9,811.50	\$50.00	\$15,500.00	\$36.00	\$11,160.00
281)	Driveway, Non-Reinf Conc, 8 inch	35 Syd	\$37.80	\$1,323.00	\$36.93	\$1,292.55	\$55.00	\$1,925.00	\$42.00	\$1,470.00
282)	HMA Approach, MDOT 13A	56 Ton	\$102.60	\$5,745.60	\$94.95	\$5,317.20	\$90.00	\$5,040.00	\$145.00	\$8,120.00
283)	MDOT HMA 13A, Leveling Course	652 Ton	\$76.68	\$49,995.36	\$67.52	\$44,023.04	\$50.00	\$32,600.00	\$83.00	\$54,116.00 ⁰
284)	MDOT HMA 13A, Wearing Course	652 Ton	\$77.76	\$50,699.52	\$67.52	\$44,023.04	\$50.00	\$32,600.00	\$84.00	\$54,768.00 ⁰
285)	Curb and Gutter, Conc, Det F2	612 Ft	\$14.85	\$9,088.20	\$14.51	\$8,880.12	\$15.00	\$9,180.00	\$16.50	\$10,098.00
286)	Curb and Gutter, Conc, Det F4	328 Ft	\$15.93	\$5,225.04	\$15.57	\$5,106.96	\$16.00	\$5,248.00	\$17.70	\$5,805.60
287)	inch	158 Ft	\$14.85	\$2,346.30	\$14.51	\$2,292.58	\$15.00	\$2,370.00	\$16.50	\$2,607.00
288)	inch	739 Ft	\$14.85	\$10,974.15	\$14.51	\$10,722.89	\$16.00	\$11,824.00	\$16.50	\$12,193.50
289)	Curb and Gutter, Conc, Det F2 R (Mod)	194 Ft	\$14.85	\$2,880.90	\$14.51	\$2,814.94	\$15.00	\$2,910.00	\$16.50	\$3,201.00
290)	Timber Curb	300 Ft	\$4.59	\$1,377.00	\$9.46	\$2,838.00	\$9.00	\$2,700.00	\$25.00	\$7,500.00
291)	Concrete Spillway	46 Sft	\$8.10	\$372.60	\$7.92	\$364.32	\$30.00	\$1,380.00	\$10.00	\$460.00
292)	Sidewalk Ramp ADA	240 Sft	\$21.60	\$5,184.00	\$21.10	\$5,064.00 ⁰	\$25.00	\$6,000.00	\$22.00	\$5,280.00
293)	Sidewalk, Conc, 4 inch	2573 Sft	\$3.46	\$8,902.58	\$3.12	\$8,027.76	\$4.00	\$10,292.00	\$3.	

Phone: 810-765-1426

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Item No.	Description	Estimated Quantity	Cortis		Warren		Angelo		Davenport	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
310)	Wall Units, Salvage and Relay	35 Ft	\$54.00	\$1,890.00	\$105.50	\$3,692.50	\$20.00	\$700.00	\$50.00	\$1,750.00
311)	Brickwalk, Rem	329 Syd	\$8.37	\$2,753.73	\$9.50	\$3,125.50	\$8.00	\$2,632.00	\$25.00	\$8,225.00
312)	Brickwalk, Salvage and Relay	30 Syd	\$54.00	\$1,620.00	\$87.57	\$2,627.10	\$83.00	\$2,490.00	\$32.00	\$960.00
313)	Pavement, Rem	593 Syd	\$7.40	\$4,388.20	\$4.50	\$2,668.50	\$5.00	\$2,965.00	\$13.00	\$7,709.00
314)	Sidewalk, Rem	127 Syd	\$7.02	\$891.54	\$11.50	\$1,460.50	\$10.00	\$1,270.00	\$5.75	\$730.25
315)	Bench, Remove	1 Ea	\$108.00	\$108.00	\$105.50	\$105.50	\$20.00	\$20.00	\$300.00	\$300.00
316)	Brick Planter Box, Rem	9 Ea	\$189.00	\$1,701.00	\$211.00	\$1,899.00	\$1.00	\$9.00	\$300.00	\$2,700.00
317)	Bumper Blocks, Remove	13 Ea	\$37.80	\$491.40	\$15.83	\$205.79	\$20.00	\$260.00	\$100.00	\$1,300.00
318)	Concrete Planter Box, Rem	2 Ea	\$270.00	\$540.00	\$263.75	\$527.50	\$50.00	\$100.00	\$500.00	\$1,000.00
319)	Salvage Historical Sign	1 Ea	\$1,566.00	\$1,566.00	\$263.75	\$263.75	\$400.00	\$400.00	\$5,500.00	\$5,500.00
320)	Sign, Rem	1 Ea	\$54.00	\$54.00	\$105.50	\$105.50	\$25.00	\$25.00	\$100.00	\$100.00
321)	Dumpster Enclosure, Remove	1 LS	\$1,566.00	\$1,566.00	\$1,582.50	\$1,582.50	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
322)	Tree Protection	200 Ft	\$1.89	\$378.00	\$5.18	\$1,036.00	\$2.00	\$400.00	\$4.50	\$900.00
323)	Erosion Control Blanket	146 Syd	\$1.08	\$157.68	\$1.05	\$153.30	\$1.50	\$219.00	\$3.50	\$511.00
324)	Aggregate Base, 21AA (Limestone)	145 Ton	\$18.36	\$2,662.20 ⁰	\$22.50	\$3,262.50 ⁰	\$5.00	\$725.00	\$27.00	\$3,915.00
325)	Aggregate Base, 21AA (Limestone) Under Brick P.	113 Ton	\$21.06	\$2,379.78	\$23.83	\$2,692.79	\$50.00	\$5,650.00	\$31.00	\$3,503.00
326)	4" Drain Tile	560 Ft	\$12.58	\$7,044.80	\$8.71	\$4,877.60	\$10.00	\$5,600.00	\$11.00	\$6,160.00
327)	6" PVC SDR26 Drain Line	55 Ft	\$14.26	\$784.30	\$21.61	\$1,188.55	\$15.00	\$825.00	\$50.00	\$2,750.00
328)	Dr Structure Tap, 6 inch	6 Ea	\$270.00	\$1,620.00	\$105.50	\$633.00	\$100.00	\$600.00	\$200.00	\$1,200.00
329)	MDOT HMA 13A, Wearing Course	55 Ton	\$77.76	\$4,276.80	\$67.52	\$3,713.60 ⁰	\$50.00	\$2,750.00	\$84.00	\$4,620.00 ⁰
330)	4" thick Concrete Pavement	1680 Sft	\$3.46	\$5,812.80	\$3.12	\$5,241.60	\$4.00	\$6,720.00	\$3.50	\$5,880.00
331)	6" thick Concrete Base	930 Sft	\$4.32	\$4,017.60	\$3.96	\$3,682.80	\$6.00	\$5,580.00	\$4.50	\$4,185.00
332)	9" thick, 12" wide Concrete Band	185 Sft	\$16.20	\$2,997.00	\$15.83	\$2,928.55	\$15.00	\$2,775.00	\$18.00	\$3,330.00
333)	Paver Edge Restraint	277 Ft	\$4.32	\$1,196.64	\$5.28	\$1,462.56	\$5.00	\$1,385.00	\$9.50	\$2,631.50
334)	Brick Masonry Wall	108 Ft	\$401.76	\$43,390.08	\$332.33	\$35,891.64	\$562.80	\$60,782.40	\$500.00	\$54,000.00
335)	Concrete Planter Curb (Colored)	875 Ft	\$16.74	\$14,647.50	\$16.36	\$14,315.00	\$35.00	\$30,625.00	\$18.60	\$16,275.00
336)	Curb and Gutter, Conc, Det F2 R (Mod)	210 Ft	\$14.85	\$3,118.50	\$14.51	\$3,047.10	\$15.00	\$3,150.00	\$16.50	\$3,465.00
337)	Brick Masonry Pier	9 Ea	\$2,673.00	\$24,057.00	\$2,426.50	\$21,838.50	\$6,000.00	\$54,000.00	\$1,800.00	\$16,200.00
338)	Handrail	8 Ft	\$189.00	\$1,512.00	\$290.13	\$2,321.04	\$267.00	\$2,136.00	\$290.00	\$2,320.00
339)	Brick Paving, ADA	137 Sft	\$31.86	\$4,364.82	\$28.49	\$3,903.13	\$30.00	\$4,110.00	\$63.00	\$8,631.00
340)	Brick Paving, Pedestrian (with "argyle" pattern)	337 Sft	\$11.88	\$4,003.56	\$13.37	\$4,505.69	\$13.00	\$4,381.00	\$15.50	\$5,223.50
341)	Brick Paving, Pedestrian (without "argyle" pattern)	2606 Sft	\$14.04	\$36,588.24	\$13.37	\$34,842.22	\$14.00	\$36,484.00	\$15.50	\$40,393.00
342)	Brick Paving, Vehicular	930 Sft	\$15.66	\$14,563.80	\$13.37	\$12,434.10	\$16.00	\$14,880.00	\$17.00	\$15,810.00
343)	Bench	4 Ea	\$1,812.78	\$7,251.12	\$1,951.75	\$7,807.00	\$2,000.00	\$8,000.00	\$2,500.00	\$10,000.00
344)	Concrete Stairs	1 LS	\$2,565.00	\$2,565.00	\$3,132.04	\$3,132.04	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
345)	Dumpster Enclosure	1 LS	\$27,108.00	\$27,108.00	\$35,289.75	\$35,289.75	\$39,500.00	\$39,500.00	\$18,000.00	\$18,000.00
346)	Sign, Type III B, Permanent	3 Sft	\$30.24	\$90.72	\$33.76	\$101.28	\$32.00	\$96.00	\$5.00	\$15.00 ⁰
347)	Sign Post Decorative	2 Ea	\$702.00	\$1,404.00	\$527.50	\$1,055.00	\$500.00	\$1,000.00	\$300.00	\$600.00 ⁰
348)	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	185 Ft	\$8.64	\$1,598.40	\$8.44	\$1,561.40	\$8.00	\$1,480.00	\$8.80	\$1,628.00 ⁰
349)	Pavt Mrkg, Waterborne, 4 inch, White	410 Ft	\$0.55	\$225.50	\$0.54	\$221.40	\$1.00	\$410.00	\$0.56	\$229.60 ⁰
350)	Pavt Mrkg, Waterborne, 4 inch, Blue	125 Ft	\$1.08	\$135.00	\$1.06	\$132.50	\$1.00	\$125.00	\$1.10	\$137.50 ⁰
351)	Pavt Mrkg, Waterborne, 4 inch, White (Second Ap)	410 Ft	\$0.23	\$94.30	\$0.23	\$94.30	\$0.50	\$205.00	\$0.25	\$102.50 ⁰
352)	Pavt Mrkg, Ovly Cold Plastic, Handicap Sym	2 Ea	\$81.00	\$162.00	\$79.13	\$158.26	\$75.00	\$150.00	\$100.00	\$200.00
353)	Accolade Elm, 2.5" cal.	4 Ea	\$270.00	\$1,080.00	\$300.68	\$1,202.72	\$285.00	\$1,140.00	\$350.00	\$1,400.00
354)	Apricot Drift Rose, 2 gal.	121 Ea	\$37.80	\$4,573.80	\$36.93	\$4,468.53	\$35.00	\$4,235.00	\$30.00	\$3,630.00
355)	Chanticleer Pear, 4" cal.	13 Ea	\$432.00	\$5,616.00	\$416.73	\$5,417.49	\$395.00	\$5,135.00	\$350.00	\$4,550.00
356)	Concrete Sign Footing	1 Ea	\$216.00	\$216.00	\$211.00	\$211.00	\$250.00	\$250.00	\$240.00	\$240.00
357)	Dense Yew, 24" spd.	20 Ea	\$37.80	\$756.00	\$58.03	\$1,160.60	\$55.00	\$1,100.00	\$50.00	\$1,000.00
358)	Dwarf Korean Lilac, 30" ht/spd.	62 Ea	\$48.60	\$3,013.20	\$54.86	\$3,401.32	\$52.00	\$3,224.00	\$50.00	\$3,100.00
359)	Hetz Columnar Juniper, 4' ht, 20" min. width	15 Ea	\$97.20	\$1,458.00	\$89.68	\$1,345.20	\$85.00	\$1,275.00	\$99.75	\$1,496.25 ⁰
360)	Ribbon Grass, 1 gal.	141 Ea	\$16.20	\$2,284.20	\$12.66	\$1,785.06	\$12.00	\$1,692.00	\$15.00	\$2,115.00
361)	Royal Burgandy Barberry, 3 gal.	194 Ea	\$37.80	\$7,333.20	\$30.60	\$5,936.40	\$29.00	\$5,626.00	\$40.00	\$7,760.00
362)	Shadblow Servicebrer, 6'-8' ht.	5 Ea	\$178.20	\$891.00	\$174.08	\$870.40	\$165.00	\$825.00	\$350.00	\$1,750.00
363)	Paint Concrete Base	1 LS	\$378.00	\$378.00	\$263.75	\$263.75	\$25.00	\$25.00	\$80,000.00	\$80,000.00
364)	Seeded Lawn	192 Syd	\$1.08	\$207.36	\$1.32	\$253.44	\$1.25	\$240.00	\$3.00	\$576.00
365)	Sod	87 Syd	\$3.78	\$328.86	\$3.12	\$271.44	\$2.95	\$256.65	\$6.30	\$548.10
366)	Clean Fill	10 Cyd	\$10.80	\$108.00	\$21.10	\$211.00	\$18.00	\$180.00	\$21.00	\$210.00
367)	Mulch	15 Cyd	\$43.20	\$648.00	\$51.70	\$775.50	\$49.00	\$735.00	\$52.50	\$787.50
368)	Planting Mixture	110 Cyd	\$24.84	\$2,732.40 ⁰	\$24.27	\$2,669.70	\$23.00	\$2,530.00	\$28.00	\$3,080.00
369)	Topsoil	10 Cyd	\$17.28	\$172.80	\$21.10	\$211.00	\$21.00	\$210.00	\$26.25	\$262.50
370)	Conduit, 1"	1450 Ft	\$6.39	\$9,265.50	\$5.28	\$7,656.00	\$6.00	\$8,700.00	\$8.25	\$11,962.50
371)	Conduit, 1-1/2"	800 Ft	\$6.76	\$5,408.00	\$6.60	\$5,280.00	\$6.25	\$5,000.00	\$8.50	\$6,800.00
372)	Wire, #12 AWG	2400 Ft	\$1.57	\$3,768.00	\$0.53	\$1,272.00	\$1.45	\$3,480.00	\$1.00	\$2,400.00
373)	Wire, #6 AWG	3800 Ft	\$1.56	\$5,928.00	\$1.59	\$6,042.00	\$1.45	\$5,510.00	\$2.00	\$7,600.00
374)	Conduit Cut and Cap	2 Ea	\$550.62	\$1,101.24	\$290.13	\$580.26	\$510.00	\$1,020.00	\$350.00	\$700.00
375)	Ground Mounted Receptacles	12 Ea	\$143.37	\$1,720.44 ⁰	\$263.75	\$3,165.00	\$133.00	\$1,596.00	\$300.00	\$3,600.00 ⁰
376)	Hand Holes	7 Ea	\$716.45	\$5,015.15	\$633.00	\$4,431.00	\$663.00	\$4,641.00	\$650.00	\$4,550.00
377)	Pole/Luminaire-New (E5)	2 Ea	\$6,550.76	\$13,101.52 ⁰	\$6,330.00	\$12,660.00	\$9,000.00	\$18,000.00	\$6,400.00	\$12,800.00
378)	Pole/Luminaire-Refurbish (E3)	7 Ea	\$3,482.88	\$24,380.16	\$3,165.00	\$22,155.00	\$3,225.00	\$22,575.00	\$3,200.00	\$22,400.00
379)	4" Sleeve for Irrigation System	275 Ft	\$11.88	\$3,267.00	\$4.86	\$1,336.50	\$3.60	\$990.00	\$5.00	\$1,375.00
380)	Irrigation Drip Line, Remove and Reset	100 Ft	\$8.10	\$810.00	\$1.69	\$169.00	\$1.20	\$120.00	\$3.00	\$300.00
381)	Irrigation - Warner St.	1 LS	\$4,320.00	\$4,320.00	\$2,959.28	\$2,959.28	\$3,680.00	\$3,680.00	\$5,038.00	\$5,038.00
TOTAL CATEGORY 9:				\$353,429.64 ²		\$333,466.47 ²		\$418,565.05		\$468,201.50 ²
TOTAL BID AMOUNT:				\$2,125,173.95 ²		\$2,197,293.58 ²		\$2,296,530.23		\$3,058,287.27 ²

CORRECTIONS

- ⁰ Unit price adjusted to match lower price provided elsewhere on Bid Form, per Bid Form. Extended amount reflects adjustment.
- ¹ Bidder's multiplication error corrected.
- ² Total adjusted to reflect correction(s)/adjustment(s).
- ³ Bidder did not provide unit price.

H:\Executive\Contract Documents Project Files\Farmington\0111110160 2013 Streetscape and Utility Improvement\bidtab 0111-11-0160.xlsx]Sheet1

QBS Rating

	Cortis	Warren	A. I.	Davenport Bros.
Eng 1	74	79	81	0
Eng 2	80	93.2	90.2	0
Eng 3	70	79	72	0
LA 1	89	95	91	0
Avg Total	79	87	84	0
Total Points	313	346.2	334.2	0

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1178)****Submitted by:** Vincent Pastue, City Manager**Description:** Liquor License and Special Land Use**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1179)****Submitted by:** Vincent Pastue, City Manager**Description:** Multi-Family Unit Rental Inspections**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1180)****Submitted by:** Vincent Pastue, City Manager**Description:** Civic Theater Digital Projection Equipment Financing**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1181)****Submitted by:** Vincent Pastue, City Manager**Description:** Closed Session, Land Acquisition**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1182)****Submitted by:** Vincent Pastue, City Manager**Description:** Closed Session, Labor Negotiations**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1173)**

Submitted by: Vincent Pastue, City Manager

Description: Consideration to Accept and File the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar and TCF Projects

Requested Action:

Move to accept the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar and TCF Projects for the year ending June 30, 2012 and authorize that they be filed with the State Tax Commission.

Background:

On January 7, 2002, the City Council created the City of Farmington Brownfield Redevelopment Authority. Section 16(3) of the enabling legislation regarding Brownfield Redevelopment Authorities specifies that an annual report shall be submitted to the governing body that created the authority and to the State Tax Commission.

Enclosed are the Financial Reports for the City of Farmington Brownfield Redevelopment Authority for the Flagstar Bank and TCF Bank projects for the year ending June 30, 2012. The first page of each report indicates the tax increment revenues generated from each of the local taxing units. The \$6,730.19 generated from the Flagstar Bank is deposited into the Brownfield Redevelopment Fund. \$2,838.16 was generated from the TCF Bank project. Due to Michigan Tax Tribunal judgment, TCF Bank has been reimbursed more than what has been collected in tax increment revenues. As a result, the City is holding these funds until the amount of tax increment revenues and disbursements to TCF Bank are balanced. I am requesting that the City Council accept the reports and authorize that they be filed with the State Tax Commission.

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending

6. Enter the amount of principal and interest paid on all outstanding indebtedness paid during the fiscal year.		
Principal	Interest	Principal Balance as of Fiscal Year End

7. Enter amount of tax increment revenues attributable to taxes levied for school operating purposes used for:	
	Amount
a: Eligible activities on eligible property that is not located in a qualified local governmental unit and that is a facility, functionally obsolete, or blighted and 1. Demolition of structures that is not response activity under section 20101 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101.	
2. Lead or asbestos abatement	
b: Eligible activities under part 201 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101 to 324.20142, consistent with a work plan approved by DEQ after July 24, 1996 and before January 1, 2013.	

8. Have any of the eligible properties (or any interest in any of the eligible properties) been transferred during the fiscal year?

Yes. Continue to next question. No. Sign and date this form below and submit one copy to the governing body which created the authority and one copy to the State Tax Commission. You do not need to supply further information.

9. Enter the information below for eligible properties transferred during the fiscal year.				
Assessor's Parcel Code No.	Buyer's Name	Buyer's Address	Date of Transfer	Sale Price

CERTIFICATION

I certify that the information supplied on this form is true and correct to the best of my knowledge.

Signature of Person Filing This Report	Date

Questions may be directed to the Local Audit and Finance Division at (517) 373-3227.

Fax this form to (517) 373-0633 or mail this form by March 15, 2013, to the following address:
 Michigan Department of Treasury
 Local Audit and Finance Division
 P.O. Box 30728
 Lansing, MI 48909-8228

Financial Report on the Status of Activities of a Brownfield Redevelopment Authority

Issued under authority of P.A. 381 of 1996, as amended. Filing is mandatory.

Public Act (PA) 381 of 1996, as amended, requires that a Brownfield Redevelopment Authority shall annually submit to the governing body and the State Tax Commission a financial report on the status of the activities of the authority. This form incorporates all of the information required by P.A. 381 of 1996.

Name of Authority	Date Authority Created	Date of Fiscal Year End
Address of Authority	Telephone Number	
Name and Title of Person Filing This Report	E-mail Address	
Project Name (one report per project)	County	

FINANCIAL INFORMATION

1. Did the authority capture tax increment revenues during the fiscal year?	
<input type="checkbox"/> Yes. Continue to next question. <input type="checkbox"/> No. Go to question 5.	
2. Has the authority been approved by the Michigan Department of Environmental Quality OR the Michigan Economic Growth Authority to capture school taxes?	
<input type="checkbox"/> Yes. Continue to next question. <input type="checkbox"/> No. You may not capture local school operating taxes or the State Education Tax. Continue to next question.	
3. Enter the source and amount of tax increment revenues received during the fiscal year. Note: The source of revenues will be individual taxing jurisdictions such as the local school operating tax, the state education tax, county, township, city, etc.	
Source	Amount
Amount Total	

Office Use Only	
Reviewed By	Review Date

6. Enter the amount of principal and interest paid on all outstanding indebtedness paid during the fiscal year.		
Principal	Interest	Principal Balance as of Fiscal Year End

7. Enter amount of tax increment revenues attributable to taxes levied for school operating purposes used for:	
a: Eligible activities on eligible property that is not located in a qualified local governmental unit and that is a facility, functionally obsolete, or blighted and 1. Demolition of structures that is not response activity under section 20101 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101.	Amount
2. Lead or asbestos abatement	
b: Eligible activities under part 201 of the natural resources and environmental protection act, 1994 PA 451, MCL 324.20101 to 324.20142, consistent with a work plan approved by DEQ after July 24, 1996 and before January 1, 2013.	

8. Have any of the eligible properties (or any interest in any of the eligible properties) been transferred during the fiscal year?

Yes. Continue to next question. No. Sign and date this form below and submit one copy to the governing body which created the authority and one copy to the State Tax Commission. You do not need to supply further information.

9. Enter the information below for eligible properties transferred during the fiscal year.				
Assessor's Parcel Code No.	Buyer's Name	Buyer's Address	Date of Transfer	Sale Price

CERTIFICATION

I certify that the information supplied on this form is true and correct to the best of my knowledge.

Signature of Person Filing This Report	Date

Questions may be directed to the Local Audit and Finance Division at (517) 373-3227.

Fax this form to (517) 373-0633 or mail this form by March 15, 2013, to the following address:
 Michigan Department of Treasury
 Local Audit and Finance Division
 P.O. Box 30728
 Lansing, MI 48909-8228

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1174)**

Submitted by: Vincent Pastue, City Manager

Description: Consideration to Approve Amendment to the DDA Budget

Requested Action:

Move to approve amendment to the Downtown Development Authority Budget, as presented

Background:

Attached is a memo from DDA Executive Director Annette Knowles requesting City Council approval to amend the DDA Budget. Most of the big ticket changes deal with the City advancing funds for the purchase of Dimitri's restaurant, the façade grant for the Groves, and design expenditures for Grove Street, Warner, and Dimitri's parking lot. Ms. Knowles will be attending the meeting to discuss the budget amendments and answer any questions from the City Council

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending

Mission: To promote and enrich a vigorous downtown business and residential district while retaining and enhancing our Main Street atmosphere



February 8, 2013

TO: Chris Weber, Finance Director
Vincent Pastue, City Manager

FROM: Annette M. Knowles, Executive Director

SUBJECT: PROPOSED BUDGET AMENDMENT FOR FY 2012-2013

At its regular meeting on Monday, January 28, 2013, the Farmington Downtown Development Authority passed a resolution to submit a proposed amendment to its fiscal year 2012-2013 budget as follows:

From DDA Fund Revenue	To	Account	Number
\$0	\$12,000.00	Rental-Lease Income	248-000.00-669.000
\$0	\$520,000.00	Proceeds from Loan	248-000.00-654.100
Expenditure			
\$15,000.00	\$5,000.00	Salaries, Part Time	248-000.00-707.000
\$2,500.00	\$20,500.00	Professional Services	248-000.00-801.000
\$53,700.00	\$160,000.00	Capital Outlay	248-000.00-970.000
\$0	\$520,000.00	Capital Outlay, Land	248-000.00-971.000
\$80,000.00	\$92,000.00	Debt Service	248-000.00-990.000
Event Funds			
Revenue			
\$15,000.00	\$5,000.00	Management Fees (FF)	248-761.00-654.200
\$2,500.00	\$4,000.00	Revenues, Other (AOG)	248-762.00-671.000
Expenditure			
\$5,500.00	\$7,000.00	Community Promotion (FM)	248-760.00-880.000
\$45,000.00	\$35,000.00	Equipment Rental (FF)	248-761.00-943.000
\$6,000.00	\$16,000.00	Miscellaneous (FF)	248-761.00-956.000

The amended total revenue shall equal \$1,370,600.00, while the amended total expenditures shall equal \$1,475,300.00. Expenditures in excess of revenue shall be derived from fund balance. The DDA respectfully requests that the City Council approve the amended budget, as presented.

Farmington Downtown Development Authority
33316 Grand River Avenue Farmington, Michigan 48336 248-473-7276

www.DowntownFarmington.org

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1175)**

Submitted by: Vincent Pastue, City Manager

Description: Work Plan Update and Main Street Evaluation Report

Requested Action:
No action requested

Background:

DDA Executive Director Annette Knowles has prepared a power point presentation to provide the City Council with an update regarding their work plan and the Main Street Evaluation Report.

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1176)**

Submitted by: Vincent Pastue, City Manager

Description: Review of Intergovernmental Draft Agreement

Requested Action:

No Action requested

Background:

Attached is a draft intergovernmental agreement with the City and DDA regarding the reorganization

Agenda Review

Review:

Vincent Pastue Pending

City Manager Pending

City Council Pending

INTERGOVERNMENTAL AGREEMENT
FOR ECONOMIC AND COMMUNITY DEVELOPMENT SERVICES
BETWEEN
CITY OF FARMINGTON
AND
FARMINGTON DOWNTOWN DEVELOPMENT AUTHORITY

This Agreement (“Agreement”) is entered into as of the date of the last signature below and is between the City of Farmington (“City”), whose address is 23600 Liberty Street, Farmington, MI 48335, and the Farmington Downtown Development Authority (“DDA”) whose address is 33316 Grand Rive Avenue, Suite A, Farmington, MI 48336, for the purpose of having the City of Farmington provide Economic and Community Development Services to the DDA.

RECITALS

- WHEREAS**, the City of Farmington and the Farmington Downtown Development Authority (DDA) have seen a reduction in their operating revenue as a result of declining property tax values; and
- WHEREAS**, both the Farmington City Council and DDA Board recognize there is a need to continue to foster redevelopment opportunities throughout the City of Farmington along with creating a stronger identifiable sense of place within the community, even as financial resources are declining; and
- WHEREAS**, in order to address these mutual challenges and employ resources in the most efficient and cost effective manner, it is necessary for the City and DDA to undertake a unique agreement that coordinates economic and community development along with historic preservation resources; and
- WHEREAS**, it is recognized by both the Farmington City Council and Farmington DDA Board that given this unique set of challenges and opportunities it is necessary to enter into an agreement to coordinate these professional resources; and
- WHEREAS**, it is understood by both parties that this is not intended to serve as a perpetual arrangement but one that serves the short-term needs of both the City and DDA Board.

NOW, THEREFORE THE FOLLOWING TERMS ARE HEREBY AGREED UPON BY THE FARMINGTON CITY COUNCIL AND THE FARMINGTON DOWNTOWN DEVELOPMENT AUTHORITY BOARD OF DIRECTORS.

1. **Scope of Work** – The Farmington City Manager shall serve as the Farmington DDA Executive Director and shall have the authority associated with that position in accordance with the job description with is attached and made part of this agreement, that granted under the Farmington City Charter and City Ordinances, and that granted under state statutes pursuant to Downtown Development Authorities. The City Manager shall attend all meetings of the DDA Board of Directors or have an agreed upon designee attending on his/her behalf.

In addition to the City Manager, the City agrees that it will employ an Economic and Community Development Director along with an Assistant to the City Manager, all who will work with the DDA Board to facilitate developing and executing policies and operational plans toward economic redevelopment of Downtown Farmington and creating a greater sense of place within the community. The Economic and Community Development Director and Assistant to the City Manager shall report directly to the City Manager.

The City recognizes Oakland County Main Street as a vital element of the historic preservation and economic redevelopment strategy for Downtown Farmington and will work to maintain a strong a vibrant core of committees consistent with the Main Street program.

2. **Term of the Agreement** – The agreement shall be for a two-year period beginning July 1, 2013 and terminating June 30, 2015.
3. **Renewal** – The parties may renew the agreement in one year intervals after the initial two year period.
4. **Termination** - Either party may terminate the agreement with or without cause by providing the other party with notice its intent at least four months prior to the termination date, or by providing four months notice during the course of the agreement.
5. **Compensation** – The Downtown Development Authority shall compensate the City \$66,000 each fiscal year. This includes \$60,000 associated with the management responsibilities outlined in Article 1 and \$6,000 for general administrative support such as general accounting, payroll, accounts payable, accounts receivable, and treasury services.

6. **Community Events and Promotions** – The intent of this agreement is to maintain the existing community promotions and events which include: Art on the Grand, Founders Festival, Summer Concert Series, Farmers and Artisans Market, Harvest Moon celebration, Holly Days, and other similar promotional and community events. Employees and contractors involved with the community events and activities associated with the DDA shall continue to be DDA employees and contractors, reporting to the City Manager/DDA Executive Director or designee. The DDA shall continue to provide all the necessary facilities, equipment, resources, supplies, insurances, marketing, and other necessary support to continue these successful activities and events.
7. **Other**
 - A. The DDA shall still be responsible for providing professional development resources in the budget, such as attendance to the National Main Street Convention and other state and local workshops that benefit the DDDA.
 - B. The DDA Board of Directors shall designate the Farmington City Treasurer as the Treasurer for the Farmington Downtown Development Authority.
8. **Assignments** - The City's obligations under this Agreement may not be assigned except with the written approval of the Farmington DDA Board.
9. **Notices** - Notices under this Agreement shall be to the Farmington City Clerk and the Farmington DDA President.
10. **Amendments** - Amendments of this Agreement shall be in writing, approved by concurrent resolutions of the Farmington City Council and DDA Board of Directors, and be signed by authorized representatives of the Parties.
11. **Severability** - If a court of competent jurisdiction finds a term, or condition, of this Agreement to be illegal or invalid, then the term, or condition, shall be deemed severed from this Agreement. All other terms, conditions, and provisions of this Agreement shall remain in full force.
12. **Applicable Law** - This Agreement is made and entered into in the State of Michigan and shall in all respects be interpreted, enforced and governed under the laws of the State of Michigan. The language of all parts of this Agreement is intended to and, in all cases, shall be construed as a whole, according to its fair meaning, and not construed strictly for or against any Party. As used in this Agreement, the singular or plural number, possessive or non-possessive, shall be deemed to include the other whenever the context so suggests or requires.

DRAFT
City-DDA Agreement
Page 4

13. **No Waiver** - Absent an express written waiver, the failure of any party to pursue any right granted under this Agreement shall not be deemed a waiver of that right regarding any existing or subsequent breach or default under this Agreement. No failure or delay on the part of any Party in exercising any right, power or privilege hereunder shall operate as a waiver thereof, nor shall a single or partial exercise of any right, power or privilege preclude any other or further exercise of any other right, power or privilege.
14. **Compliance with Laws** - Each Party shall comply with all federal, state, and local statutes, ordinances, regulations, administrative rules, and requirements applicable to its activities performed under this Agreement.
15. **Entire Agreement** - This Agreement contains the entire agreement of the parties with respect to the subject matter of this Agreement, and supersedes all prior negotiations, agreements and understandings with respect thereto.
16. **Filing** - As provided in MCL 124.510, this Agreement and any amendments of it shall be filed with the Oakland County Clerk and Michigan Secretary of State before taking effect.

IN WITNESS WHEREOF, and pursuant to the concurrent resolutions adopted by City of Farmington Hills City Council and the City of Farmington City Council, approving and authorizing the signing of this Agreement, the undersigned officials have signed this Agreement on the dates indicated next to their signatures.

[Signatures on next page]

CITY OF FARMINGTON

Dated: _____

By: _____
Mayor, J.T. "Tom" Buck

Dated: _____

By: _____
Clerk, Susan K. Halberstadt

FARMINGTON DDA

Dated: _____

By: _____
President,

Dated: _____

By: _____
Secretary,

Attachment: City-DDA Agreement, 02-19-13 (1176 : Review of Intergovernmental Draft Agreement)

Farmington City Council Staff Report

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1177)**

Submitted by: Vincent Pastue, City Manager

Description: Review of Bids, Engineers Recommendation and Financing for Grove and Warner/Oakland Project

Requested Action:
No action is requested.

Background:

Four bids were received and opened on Thursday, February 21 for the Grove Street and Warner/Oakland Street projects. The low bid was still over what was budgeted for both projects. Prior to the opening, I was concerned that the construction market was changing and it was reflected in the bids. Numerous contractors that would have bid on this project in the past are no longer in business as a result of the economic downturn and compound this with substantially more government projects taking place this year, the economic law of supply and demand drove prices higher. When developing the project budget last winter, I was using 2011 construction prices. The good news is that the three low bids were reasonably close which tells me the bid specifications were clear and that the contractors understood the scope of work.

The bid opening was only part of the process. This is a qualified based selection (QBS) process that looks at a number of factors such as experience with streetscape projects, subcontractors, and references; the bid price is factored into the QBS process. Based on a QBS review, Orchard Hiltz and McCliment (OHM) is recommending that the City award the construction contract to Warren Construction. Attached is OHM letter of recommendation along with the bid tabulation worksheets.

As mentioned earlier, the bids came in higher than what was budgeted. As a result, I have been evaluating alternatives to move forward with the two projects. My concern with doing the project in its entirety during the 2013 construction season is that we put a real pinch on the cash flow for the street funds and still need to eliminate the Oakland Street segment between Farmington Road and Grand River, along the Masonic and Memorial Park site. Listed below are the alternatives considered with the understanding that Grove Street is a priority.

1. **Proceed with Grove Street and Warner from Grand River to Thomas Only** - This would essentially accomplish all of the work in the Downtown as part of this bid process. Warren Construction is willing to perform this work in 2013 within the timelines specified. From a financing standpoint, it requires that a portion of the funds allocated for local matching grant funds in the Fiscal Year 2014-15 for the Farmington Road Streetscape Project be reduced; the rest proceeds as planned with the DDA reducing some of their scope of work. The rest of the work would be re-bid in 2014. The drawback to this alternative is that the City would incur additional costs to re-bid the project next year with no assurance of lower prices. The benefit of this option is that the Grove Street and Downtown Warner Street projects are completed as scheduled. It also does not strain the cash flow in the street funds

2. **Spread Project over Two Construction Seasons** - Warren Construction is willing to hold their bid for the remainder of the project (Oakland/Warner in the Residential area) in 2014 subject to possible changes with pricing as it pertains to asphalt, steel, and other commodities, and reasonable re-mobilizing expenses; this would be identified in advance of approving the contract. I think this is reasonable. The benefit of this is the Grove Street and the Downtown segment of the Warner Street Project can be accomplished as planned and as scheduled. It does not strain the cash flow for the street funds, does not strain the public works staff as much (Drake Road, Grove, Warner/Oakland was a lot for our DPW in one year), does not incur additional cost of a re-bid and administering a separate contract, and provides a relatively certain price the following year. Warren Construction would be willing to give us the option not to proceed in 2014 with this segment of the project. It also provides us the alternative to instruct Warren Construction to only do the segment of Warner Street between Thomas and Shiawassee.
3. **Proceed with the projects in their entirety during the 2013 Construction Season** - Again, my concern with this is that it provides a strain on the cash flow for the street funds. It also requires that we eliminate the Oakland Street segment between Farmington and Grand River.
4. **Reject the bids and re-bid the projects separately** - I am doubtful that we get better bids by doing this. There would also be added engineer's costs to separate the projects out and re-bid them along with administering separate contracts. It would obviously delay the completion of Grove Street which is important to revitalizing the Downtown and the Groves Center.

Financing - At the study session, I will provide an updated financial projection that incorporates the first three alternatives for the Major Street Fund, Local Street Fund, Municipal Street Fund, and Capital Improvements Fund. The other remaining sources of funds involve the bond proceeds allocated for the streetscape segment of Warner between Grand River and Thomas, and the Water and Sewer Fund reserves for the water main and sewer work. We are still proceeding with the bond issue which is scheduled for March 18. This past week, Chris Weber and I were in contact with Standard & Poors regarding a bond rating for this issue. We should receive notice of the rating on March 6.

Matt Parks from OHM will be at the study session. Since this item is later in the agenda and Matt lives nearby, I will call him when we get close to this item on the agenda.

I will not be asking the City Council to make a decision at this meeting. This is a lot to digest in a short period of time. I will look to schedule a special meeting within the next week.

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending



ARCHITECTS. ENGINEERS. PLANNERS.

February 27, 2013

Mr. Vince Pastue
City Manager
City of Farmington
23600 Liberty Street
Farmington, MI 48335

RE: 2013 Streetscape & Utility Improvements
 Bid Tabulation, QBS Analysis & Recommendation

Dear Mr. Pastue:

Bids were received and opened on Thursday February 21st, 2013 for the above-referenced project. Four (4) contracting companies submitted bids for the project. The attached bid tabulation confirmed that Cortis Brother's Trucking and Excavating, Inc. was the lowest bidder in the amount of \$2,125,173.95 and ranged up to a high bid of \$3,058,287.27. A team of three engineers and one landscape architect evaluated each bid in terms of cost, proximity to the project, other ongoing projects, reputation, prior work history within the City and the quality of their safety program. When the ratings were completed the average scores showed that Warren Contractors & Development, Inc. scored the highest on the QBS analysis. A summary of the ratings is provided at the bottom of the bid tabulation.

Warren Contracting and Development, Inc scored an average of 87 points out of a possible 100 points. The other bidders were Angelo Iafrate Construction Co. at 84 points and Cortis Brother's at 79 points. The fourth bid submitted by Davenport Brothers Construction Company was not evaluated due to the overall bid price being well beyond what was budgeted for the project.

At the direction of the City, the qualifications submitted by each bidder have been reviewed, and it has been found that all three low bidders are capable of performing the work however two of the teams and their sub-contractors are more experienced in streetscape work within public right-of-way than the low bidder. Based on the information submitted and discussions with the references provided, we feel that Warren Contracting and Development Inc. has the credentials, team of sub-contractors and experience in performing similar types of projects.

At this time, our office recommends that the City award the contract to **Warren Contracting and Development, Inc. of Shelby Township, MI in the amount of two million, one hundred ninety seven thousand, two hundred ninety three dollars and fifty eight cents (\$2,197,293.58)**. Should you have any questions regarding this matter, please contact me at (734) 522-6711.

Sincerely,

OHM Advisors

A handwritten signature in black ink, appearing to read "Matthew D. Parks", is written over a horizontal line.

Matthew D. Parks, P.E., OHM

Encl: Bid tabulation with QBS Ratings

cc: Mr. Chuck Eudy, DPS Superintendent, City of Farmington
 Mr. Jonathan W. Kramer, P.E., OHM Advisors

OHM Advisors
 34000 PLYMOUTH ROAD
 LIVONIA, MICHIGAN 48150

T 734.522.6711
 F 734.522.6427

OHM-Advisors.com

Attachment: OHM Recommended Award (1177 : Review of Bids, Engineers Recommendation and Financing for Grove)

Phone: 810-765-1426

Phone: 586-323-3350

Phone: 586-756-1070

Phone: 734-697-2994

Item No.	Description	Cortis Brother's Trucking & Excavating, Inc.			Warren Contractors & Development, Inc.		Angelo Iafraite Construction Co.		Davenport Brothers Construction Co., Inc.	
		Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Category 1: Grove Street General										
1)	Mobilization, Max 5% sub-total of Phase I*	1 LS	\$48,600.00	\$48,600.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$72,000.00	\$72,000.00
2)	Audio Video Route Survey	1 LS	\$1,965.60	\$1,965.60	\$1,867.35	\$1,867.35	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
3)	Subgrade Undercutting, Type II (Modified)	150 Cyd	\$42.17	\$6,325.50	\$27.58	\$4,137.00 ⁰	\$25.00	\$3,750.00	\$24.00	\$3,600.00
4)	Trench Undercut and Refill	10 Cyd	\$56.16	\$561.60	\$41.86	\$418.60	\$3.50	\$35.00	\$30.00	\$300.00
5)	Sanitary Structure, Adj, Add Depth	5 Ft	\$243.00	\$1,215.00 ⁰	\$211.00	\$1,055.00	\$50.00	\$250.00	\$80.00	\$400.00 ⁰
6)	Dr Structure, Adj, Add Depth	5 Ft	\$297.00	\$1,485.00	\$211.00	\$1,055.00	\$50.00	\$250.00	\$150.00	\$750.00
7)	Frame and Cover, Replace	4510 Lb	\$1.35	\$6,088.50	\$1.33	\$5,998.30	\$1.00	\$4,510.00	\$1.45	\$6,539.50
8)	Hand Patch, MDOT HMA, 13A	10 Ton	\$102.60	\$1,026.00	\$126.60	\$1,266.00	\$100.00	\$1,000.00	\$250.00	\$2,500.00
9)	Hand Patch, MDOT HMA, 5E3	10 Ton	\$129.60	\$1,296.00	\$126.60	\$1,266.00	\$100.00	\$1,000.00	\$250.00	\$2,500.00
10)	MDOT HMA 13A, Leveling Course	10 Ton	\$76.68	\$766.80	\$67.52	\$675.20 ⁰	\$50.00	\$500.00	\$83.00	\$830.00 ⁰
11)	MDOT HMA 13A, Wearing Course	10 Ton	\$77.76	\$777.60	\$67.52	\$675.20 ⁰	\$50.00	\$500.00	\$84.00	\$840.00 ⁰
12)	MDOT HMA 4E3, Leveling Course	10 Ton	\$118.80	\$1,188.00	\$94.95	\$949.50	\$85.00	\$850.00	\$160.00	\$1,600.00 ⁰
13)	MDOT HMA 5E3, Wearing Course	10 Ton	\$129.60	\$1,296.00	\$94.95	\$949.50 ⁰	\$85.00	\$850.00	\$160.00	\$1,600.00 ⁰
14)	MDOT HMA, 4C Base Course	10 Ton	\$82.08	\$820.80 ⁰	\$74.91	\$749.10 ⁰	\$50.00	\$500.00	\$92.00	\$920.00 ⁰
15)	Temporary Hard Surface, Pedestrian Walk	1000 Sft	\$1.35	\$1,350.00	\$3.19	\$3,190.00	\$10.00	\$10,000.00	\$35.00	\$35,000.00
TOTAL CATEGORY 1:				\$74,762.40 ²		\$74,251.75 ²		\$75,995.00		\$131,879.50 ²
Category 2: Grove Street Water Main										
16)	Exploratory Excavation, Trench	50 Ft	\$27.00	\$1,350.00	\$41.77	\$2,088.50	\$10.00	\$500.00	\$10.00	\$500.00
17)	Water Main, Rem	620 Ft	\$11.29	\$6,999.80	\$19.27	\$11,947.40	\$8.00	\$4,960.00	\$13.00	\$8,060.00
18)	Gate Well, Rem	2 Ea	\$513.00	\$1,026.00	\$360.15	\$720.30	\$250.00	\$500.00	\$350.00	\$700.00
19)	Hydrant, Rem	2 Ea	\$405.00	\$810.00	\$417.62	\$835.24	\$250.00	\$500.00	\$750.00	\$1,500.00
20)	Water Main, Class 54, DI, 4 inch, Tr Det A	94 Ft	\$61.88	\$5,816.72	\$100.09	\$9,408.46	\$75.00	\$7,050.00	\$84.00	\$7,896.00
21)	Water Main, Class 54, DI, 6 inch, Tr Det A	26 Ft	\$72.68	\$1,889.68	\$64.00	\$1,664.00	\$65.00	\$1,690.00	\$85.00	\$2,210.00
22)	Water Main, Class 54, DI, 8 inch, Tr Det A	503 Ft	\$74.84	\$37,644.52	\$90.00	\$45,270.00	\$85.00	\$42,755.00	\$92.50	\$46,527.50
23)	Connection to Existing Water Main	9 Ea	\$853.20	\$7,678.80	\$1,777.00	\$15,993.00	\$1,000.00	\$9,000.00	\$3,500.00	\$31,500.00
24)	Fire Hydrant Assembly	2 Ea	\$3,321.00	\$6,642.00	\$4,678.63	\$9,357.26	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00
25)	Gate Valve and Well, 4 inch	2 Ea	\$2,457.00	\$4,914.00	\$2,579.84	\$5,159.68	\$2,600.00	\$5,200.00	\$6,000.00	\$12,000.00
26)	Gate Valve and Well, 8 inch	1 Ea	\$2,781.00	\$2,781.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00 ⁰
27)	Line Stop, 4 inch	2 Ea	\$4,179.60	\$8,359.20 ⁰	\$3,000.00	\$6,000.00	\$1,000.00	\$2,000.00	\$4,000.00	\$8,000.00
28)	Line Stop, 8 inch	2 Ea	\$4,611.60	\$9,223.20 ⁰	\$3,750.00	\$7,500.00	\$1,500.00	\$3,000.00	\$6,000.00	\$12,000.00
29)	Lower Proposed Water Main	5 Ea	\$972.00	\$4,860.00	\$1,700.00	\$8,500.00	\$1,000.00	\$5,000.00	\$3,500.00	\$17,500.00
TOTAL CATEGORY 2:				\$99,994.92 ²		\$127,443.84		\$92,655.00		\$162,393.50 ²
Category 3: Grove Street Paving										
30)	Dr Structure, Rem	4 Ea	\$280.80	\$1,123.20	\$189.64	\$758.56	\$250.00	\$1,000.00	\$300.00	\$1,200.00
31)	Sewer, Rem, Less than 24 inch	161 Ft	\$14.31	\$2,303.91	\$9.94	\$1,600.34	\$10.00	\$1,610.00	\$20.00	\$3,220.00
32)	Curb and Gutter, Rem	541 Ft	\$6.21	\$3,359.61	\$7.39	\$3,997.99	\$3.00	\$1,623.00	\$5.00	\$2,705.00
33)	Pavement Marking, Rem	3561 Ft	\$0.56	\$1,994.16	\$0.55	\$1,958.55	\$1.00	\$3,561.00	\$0.56	\$1,994.16
34)	Sawcut Pavement Full Depth	523 Ft	\$3.24	\$1,694.52	\$4.75	\$2,484.25	\$1.50	\$784.50	\$3.00	\$1,569.00
35)	Pavement, Rem	5219 Syd	\$7.40	\$38,620.60	\$4.50	\$23,485.50	\$5.00	\$26,095.00	\$13.00	\$67,847.00
36)	Sidewalk, Rem	832 Syd	\$7.02	\$5,840.64	\$11.50	\$9,568.00	\$10.00	\$8,320.00	\$5.75	\$4,784.00 ⁰
37)	Sign, Rem	1 Ea	\$54.00	\$54.00	\$105.50	\$105.50	\$25.00	\$25.00	\$100.00	\$100.00 ⁰
38)	Sign, Salvage	12 Ea	\$135.00	\$1,620.00	\$105.50	\$1,266.00	\$25.00	\$300.00	\$55.00	\$660.00
39)	Commercial Sign, Rem	1 LS	\$756.00	\$756.00	\$2,637.50	\$2,637.50	\$1,500.00	\$1,500.00	\$15,000.00	\$15,000.00
40)	Subgrade Underdrain, 6 inch	1500 Ft	\$14.26	\$21,390.00	\$8.22	\$12,330.00	\$6.00	\$9,000.00	\$11.00	\$16,500.00
41)	Earthwork	1 LS	\$22,140.00	\$22,140.00	\$37,859.76	\$37,859.76	\$125,000.00	\$125,000.00	\$184,000.00	\$184,000.00
42)	Erosion Control, Inlet Protection, Sediment Trap	17 Ea	\$108.00	\$1,836.00	\$105.50	\$1,793.50	\$50.00	\$850.00	\$150.00	\$2,550.00
43)	Erosion Control, Mud Gravel Mat	2 Ea	\$378.00	\$756.00	\$1,582.50	\$3,165.00	\$500.00	\$1,000.00	\$2,000.00	\$4,000.00
44)	Aggregate Base, 21AA (Limestone)	3034 Ton	\$18.36	\$55,704.24	\$22.50	\$68,265.00	\$5.00	\$15,170.00	\$27.00	\$81,918.00
45)	Sanitary Structure Cover, Adj	7 Ea	\$270.00	\$1,890.00 ⁰	\$158.25	\$1,107.75	\$75.00	\$5,250.00	\$300.00	\$2,100.00
46)	Storm Sewer, CI IV, RCP, 12 inch, Tr Det A	243 Ft	\$40.35	\$9,805.05	\$41.88	\$10,176.84	\$35.00	\$8,505.00	\$42.00	\$10,206.00
47)	Dr Structure Tap, 12 inch	5 Ea	\$324.00	\$1,620.00	\$158.25	\$791.25	\$30.00	\$150.00	\$300.00	\$1,500.00
48)	Dr Structure, 2 foot Dia	4 Ea	\$1,080.00	\$4,320.00	\$622.95	\$2,491.80	\$1,500.00	\$6,000.00	\$1,000.00	\$4,000.00
49)	Dr Structure, 4 foot Dia	3 Ea	\$1,566.00	\$4,698.00	\$882.40	\$2,647.20 ⁰	\$1,600.00	\$4,800.00	\$1,250.00	\$3,750.00
50)	Dr Structure, 5 foot Dia	1 Ea	\$2,079.00	\$2,079.00	\$1,850.93	\$1,850.93	\$1,750.00	\$1,750.00	\$1,800.00	\$1,800.00
51)	Dr/Utility Structure, Adj	5 Ea	\$270.00	\$1,350.00	\$158.25	\$791.25 ⁰	\$300.00	\$1,500.00	\$385.00	\$1,925.00
52)	Concrete Pavement - Non-Reinf, 9 inch	106 Syd	\$41.04	\$4,350.24 ⁰	\$40.09	\$4,249.54	\$65.00	\$6,890.00	\$45.00	\$4,770.00
53)	Bituminous Pavement (Repair), 3E3	111 Ton	\$102.60	\$11,388.60	\$98.12	\$10,891.32	\$85.00	\$9,435.00	\$140.00	\$15,540.00
54)	MDOT HMA 13A, Leveling Course	372 Ton	\$76.68	\$28,524.96	\$67.52	\$25,117.44 ⁰	\$50.00	\$18,600.00	\$83.00	\$30,876.00
55)	MDOT HMA 13A, Wearing Course	372 Ton	\$77.76	\$28,926.72	\$67.52	\$25,117.44 ⁰	\$50.00	\$18,600.00	\$84.00	\$31,248.00
56)	MDOT HMA 4E3, Leveling Course	23 Ton	\$118.80	\$2,732.40	\$94.95	\$2,183.85	\$85.00	\$1,955.00	\$160.00	\$3,680.00
57)	MDOT HMA 5E3, Wearing Course	23 Ton	\$129.60	\$2,980.80	\$94.95	\$2,183.85	\$85.00	\$1,955.00	\$160.00	\$3,680.00
58)	MDOT HMA, 4C Base Course	496 Ton	\$82.08	\$40,711.68	\$74.91	\$37,155.36	\$50.00	\$24,800.00	\$92.00	\$45,632.00
59)	Curb and Gutter, Conc, Det F2	141 Ft	\$14.85	\$2,093.85	\$14.51	\$2,045.91	\$15.00	\$2,115.00	\$16.50	\$2,326.50
60)	Curb and Gutter, Conc, Det F2 R (Mod)	1868 Ft	\$14.85	\$27,739.80	\$14.51	\$27,104.68	\$15.00	\$28,020.00	\$16.50	\$30,822.00
61)	Curb and Gutter, Conc, Det F2 Special	73 Ft	\$19.17	\$1,399.41	\$18.73	\$1,367.29	\$20.00	\$1,460.00	\$21.00	\$1,533.00
62)	Sidewalk, Conc. w/curb, 6 inch	50 Sft	\$5.67	\$283.50 ⁰	\$5.28	\$264.00	\$6.00	\$300.00	\$6.00	\$300.00
63)	Sign, Type III A, Permanent	48 Sft	\$30.24	\$1,451.52	\$33.76	\$1,620.48	\$32.00	\$1,536.00	\$35.00	\$1,680.00
64)	Sign, Type III B, Permanent	16 Sft	\$30.24	\$483.84	\$33.76	\$540.16	\$32.00	\$512.00	\$5.00	\$80.00 ⁰
65)	Pav Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	781 Ft	\$8.64	\$6,747.84	\$8.44	\$6,591.64	\$8.00	\$6,248.00	\$8.80	\$6,872.80
66)	Pav Mrkg, Ovly Cold Plastic, 24 inch, Stop Bar	38 Ft	\$17.28	\$656.64	\$16.88	\$641.44	\$16.00	\$608.00	\$17.60	\$668.80
67)	Pav Mrkg, Ovly Cold Plastic, Lt Turn Arrow Sym	2 Ea	\$135.00	\$270.00	\$131.88	\$263.76	\$125.00	\$250.00	\$137.50	\$275.00
68)	Pav Mrkg, Ovly Cold Plastic, Only	1 Ea	\$162.00	\$162.00	\$158.25	\$158.25	\$150.00	\$150.00	\$165.00	\$165.00
69)	Pav Mrkg, Ovly Cold Plastic, Rt Turn Arrow Sym	1 Ea	\$135.00	\$135.00	\$131.88	\$131.88	\$125.00	\$125.00	\$137.50	\$137.50
70)	Pav Mrkg, Waterborne, 4 inch, White	4619 Ft	\$0.55	\$2,540.45	\$0.54	\$2,494.26	\$1.00	\$4,619.00	\$0.56	\$2,586.64
71)	Pav Mrkg, Waterborne, 4 inch, Yellow	340 Ft	\$0.54	\$183.60	\$0.53	\$180.20	\$1.00	\$340.00	\$0.56	\$190.40
72)	Pav Mrkg, Waterborne, 6 inch, White	35 Ft	\$0.81	\$28.35	\$0.80	\$28.00	\$1.50	\$52.50	\$0.83	\$29.05
73)	Pav Mrkg, Waterborne, 4 inch, Blue	150 Ft	\$1.08	\$162.00	\$1.06	\$159.00	\$1.00	\$150.00	\$1.10	\$165.00
74)	Pav Mrkg, Waterborne, 4 inch, White (Second Ap)	4619 Ft	\$0.23	\$1,062.37	\$0.23	\$1,062.37	\$0.50	\$2,309.50	\$0.25	\$1,154.75
75)	Pav Mrkg, Waterborne, 4 inch, Yellow (Second Ap)	340 Ft	\$0.22	\$74.80	\$0.22	\$74.80	\$0.50	\$170.00	\$0.25	\$85.00
76)	Seal Coat	4672 Syd	\$0.73	\$3,410.56	\$1.06	\$4,952.32	\$1.50	\$7,008.00	\$4.00	\$18,688.00
77)	Pav Mrkg, Ovly Cold Plastic, Handicap Sym	3 Ea	\$81.00	\$243.00	\$79.13	\$237.39	\$75.00	\$225.00	\$100.00	\$300.00
78)	Perforated Steel Square Tube Sign Breakaway System	3 Ea	\$324.00	\$972.00	\$1,055.00	\$3,165.00	\$300.00	\$900.00	\$350.00	\$1,050.00
79)	Barricade, Type III, High Intensity, Lighted, Furn	12 Ea	\$36.72	\$440.64	\$35.87	\$430.44	\$30.00	\$360		

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Item No.	Description	Estimated		Unit		Unit		Unit		Unit	
		Quantity	Amount	Price	Amount	Price	Amount	Price	Amount	Price	Amount
102)	Paver Edge Restraint	110 Ft	\$475.20	\$4.32	\$580.80	\$5.28	\$550.00	\$5.00	\$550.00	\$9.50	\$1,045.00
103)	Non-Colored Concrete Planter Curb	539 Ft	\$8,440.74	\$15.66	\$8,246.70	\$15.30	\$16,170.00	\$30.00	\$16,170.00	\$18.00	\$9,702.00
104)	Brick Paving, ADA	205 Sft	\$6,531.30	\$31.86	\$5,840.45	\$28.49	\$6,150.00	\$30.00	\$6,150.00	\$63.00	\$12,915.00
105)	Brick Paving, Pedestrian (with "argyle" pattern)	3372 Sft	\$40,059.36	\$11.88	\$45,083.64	\$13.37	\$43,836.00	\$13.00	\$43,836.00	\$15.50	\$52,266.00
106)	Brick Paving, Pedestrian (without "argyle" pattern)	539 Sft	\$7,567.56	\$14.04	\$7,206.43	\$13.37	\$7,546.00	\$14.00	\$7,546.00	\$15.50	\$8,354.50
107)	Bench	2 Ea	\$3,625.56	\$1,812.78	\$3,903.50	\$1,951.75	\$2,000.00	\$2,000.00	\$2,000.00	\$2,500.00	\$5,000.00
108)	Sign Post Decorative	3 Ea	\$2,106.00	\$702.00	\$1,582.50	\$527.50	\$1,500.00	\$500.00	\$1,500.00	\$300.00	\$900.00
109)	Aluminum Fencing	148 Ft	\$7,672.32	\$51.84	\$5,777.92	\$39.04	\$5,476.00	\$37.00	\$5,476.00	\$45.00	\$6,660.00
110)	Chain Between Bollards	30 Ft	\$129.60	\$4.32	\$566.70	\$18.89	\$540.00	\$18.00	\$540.00	\$30.00	\$900.00
111)	Bike Racks, Surface Mount	4 Ea	\$1,857.60	\$464.40	\$1,055.00	\$263.75	\$3,000.00	\$750.00	\$3,000.00	\$375.00	\$1,500.00
112)	Break Away Bollards	7 Ea	\$8,392.65	\$1,198.95	\$8,285.97	\$1,183.71	\$7,854.00	\$1,122.00	\$7,854.00	\$1,250.00	\$8,750.00
113)	Cleveland Select Pear, 3 1/2" cal.	7 Ea	\$2,646.00	\$378.00	\$2,178.61	\$311.23	\$2,065.00	\$295.00	\$2,065.00	\$378.00	\$2,646.00
114)	Concrete Sign Footing	1 Ea	\$216.00	\$216.00	\$211.00	\$211.00	\$250.00	\$250.00	\$250.00	\$240.00	\$240.00
115)	Decorative End Post	2 Ea	\$2,484.00	\$1,242.00	\$2,110.00	\$1,055.00	\$2,154.00	\$1,077.00	\$2,154.00	\$1,390.00	\$2,780.00
116)	Gold Flame Spiraea, 24" spd	23 Ea	\$869.40	\$37.80	\$679.42	\$29.54	\$644.00	\$28.00	\$644.00	\$31.50	\$724.50
117)	Gro-Low Fragrant Sumac, 24" spd.	188 Ea	\$7,106.40	\$37.80	\$5,553.52	\$29.54	\$5,264.00	\$28.00	\$5,264.00	\$42.00	\$7,896.00
118)	Hameln Fountain Grass	22 Ea	\$356.40	\$16.20	\$290.18	\$13.19	\$275.00	\$12.50	\$275.00	\$12.60	\$277.20
119)	Hemerocallis Mix	162 Ea	\$2,099.52	\$12.96	\$1,539.00	\$9.50	\$1,458.00	\$9.00	\$1,458.00	\$12.60	\$2,041.20
120)	Hetz Columnar Juniper, 4' ht, 20" min. width	99 Ea	\$9,622.80	\$97.20	\$8,878.32	\$89.68	\$8,415.00	\$85.00	\$8,415.00	\$99.75	\$9,875.25
121)	Hummingbird Summersweet, 18" ht. & spd.	21 Ea	\$793.80	\$37.80	\$819.84	\$39.04	\$777.00	\$37.00	\$777.00	\$36.75	\$771.75
122)	Patriot Hosta, 1 gal.	51 Ea	\$660.96	\$12.96	\$645.66	\$12.66	\$612.00	\$12.00	\$612.00	\$12.60	\$642.60
123)	Red Drift Rose, 24" spd.	21 Ea	\$793.80	\$37.80	\$775.53	\$36.93	\$735.00	\$35.00	\$735.00	\$36.75	\$771.75
124)	Red Sunset Maple, 3" cal.	2 Ea	\$669.60	\$334.80	\$622.46	\$311.23	\$590.00	\$295.00	\$590.00	\$341.25	\$682.50
125)	Skyline Honeylocust, 3" cal.	14 Ea	\$4,687.20	\$334.80	\$4,800.32	\$342.88	\$4,550.00	\$325.00	\$4,550.00	\$393.75	\$5,512.50
126)	Spring Snow Crabapple, 2 1/2" cal.	3 Ea	\$599.40	\$199.80	\$680.49	\$226.83	\$645.00	\$215.00	\$645.00	\$204.75	\$614.25
127)	Techny Arborvitae, 4' ht, 30" min spd.	29 Ea	\$2,349.00	\$81.00	\$2,080.46	\$71.74	\$1,972.00	\$68.00	\$1,972.00	\$73.50	\$2,131.50
128)	Sod	313 Syd	\$1,183.14	\$3.78	\$976.56	\$3.12	\$923.35	\$2.95	\$923.35	\$6.30	\$1,971.90
129)	Clean Fill	104 Cyd	\$1,123.20	\$10.80	\$2,194.40	\$21.10	\$1,872.00	\$18.00	\$1,872.00	\$21.00	\$2,184.00
130)	Mulch	26 Cyd	\$1,123.20	\$43.20	\$1,344.20	\$51.70	\$1,274.00	\$49.00	\$1,274.00	\$52.50	\$1,365.00
131)	Planting Mixture	189 Cyd	\$4,694.76	\$24.84	\$4,587.03	\$24.27	\$4,347.00	\$23.00	\$4,347.00	\$28.00	\$5,292.00
132)	Topsoil	35 Cyd	\$604.80	\$17.28	\$738.50	\$21.10	\$735.00	\$21.00	\$735.00	\$26.25	\$918.75
133)	Conduit, DB, 1, 1 1/4 inch	140 Ft	\$1,687.00	\$12.05	\$739.20	\$5.28	\$1,540.00	\$11.00	\$1,540.00	\$4.00	\$560.00
134)	Conduit, DB, 1, 3 inch	85 Ft	\$830.45	\$9.77	\$896.75	\$10.55	\$765.00	\$9.00	\$765.00	\$5.00	\$425.00
135)	Conduit, DB, 2, 3 inch	38 Ft	\$522.50	\$13.75	\$601.54	\$15.83	\$494.00	\$13.00	\$494.00	\$11.00	\$418.00
136)	Conduit, DB, 2, 4 inch	47 Ft	\$1,001.10	\$21.30	\$991.70	\$21.10	\$940.00	\$20.00	\$940.00	\$13.00	\$611.00
137)	Conduit, DB, 3, 4 inch	18 Ft	\$1,339.56	\$74.42	\$569.70	\$31.65	\$1,242.00	\$69.00	\$1,242.00	\$42.00	\$756.00
138)	Hh, Rem	3 Ea	\$581.94	\$193.98	\$633.00	\$211.00	\$540.00	\$180.00	\$540.00	\$175.00	\$525.00
139)	Hh, Round	3 Ea	\$2,563.62	\$854.54	\$3,877.14	\$1,292.38	\$2,373.00	\$791.00	\$2,373.00	\$1,000.00	\$3,000.00
140)	Hh, Square	1 Ea	\$1,918.66	\$1,918.66	\$2,848.50	\$2,848.50	\$1,777.00	\$1,777.00	\$1,777.00	\$1,300.00	\$1,300.00
141)	Luminaire	1 Ea	\$667.31	\$667.31	\$738.50	\$738.50	\$618.00	\$618.00	\$618.00	\$1,600.00	\$1,600.00
142)	Luminaire, Rem	1 Ea	\$21.84	\$21.84	\$26.38	\$26.38	\$20.00	\$20.00	\$20.00	\$75.00	\$75.00
143)	Wood Pole, Fit Up, Sec Cable Pole	1 Ea	\$471.39	\$471.39	\$896.75	\$896.75	\$437.00	\$437.00	\$437.00	\$480.00	\$480.00
144)	Bracket Arm, Clamp On, Rem	1 Ea	\$85.90	\$85.90	\$52.75	\$52.75	\$80.00	\$80.00	\$80.00	\$100.00	\$100.00
145)	Bracket Arm, Clamp On, 6 Foot, with 3 Foot Rise	1 Ea	\$909.63	\$909.63	\$685.75	\$685.75	\$842.00	\$842.00	\$842.00	\$820.00	\$820.00
146)	Cable, Sec, 600V, 1,2/C#4, #6 Ground	100 Ft	\$774.00	\$7.74	\$528.00	\$5.28	\$700.00	\$7.00	\$700.00	\$6.00	\$600.00
147)	Conduit, 1"	150 Ft	\$958.50	\$6.39	\$792.00	\$5.28	\$900.00	\$6.00	\$900.00	\$8.25	\$1,237.50
148)	Conduit, 1-1/2"	850 Ft	\$5,746.00	\$6.76	\$5,080.00	\$6.60	\$5,312.50	\$6.25	\$5,312.50	\$8.50	\$7,225.00
149)	Conduit, Directional Bore, 2, 4 inch	148 Ft	\$7,084.76	\$47.87	\$3,747.36	\$25.32	\$6,660.00	\$45.00	\$6,660.00	\$10.00	\$1,480.00
150)	Mast Arm Std Fdn, Cased	41 Ft	\$20,171.59	\$491.99	\$23,141.63	\$564.43	\$18,655.00	\$455.00	\$18,655.00	\$600.00	\$24,600.00
151)	Wire, #12 AWG	1200 Ft	\$1,884.00	\$1.57	\$636.00	\$0.53	\$1,740.00	\$1.45	\$1,740.00	\$1.00	\$1,200.00
152)	Wire, #6 AWG	6900 Ft	\$10,764.00	\$1.56	\$10,971.00	\$1.59	\$10,005.00	\$1.45	\$10,005.00	\$2.00	\$13,800.00
153)	Autoscope Camera (Solo Pro)	3 Ea	\$2,165.16	\$721.72	\$6,330.00	\$2,110.00	\$2,004.00	\$668.00	\$2,004.00	\$3,000.00	\$9,000.00
154)	Bracket Arm, 12 Feet	3 Ea	\$3,858.09	\$1,286.03	\$2,532.00	\$844.00	\$3,573.00	\$1,191.00	\$3,573.00	\$900.00	\$2,700.00
155)	Controller and Cabinet, Digital Type Delivered, Modified	1 Ea	\$14,516.46	\$14,516.46	\$791.25	\$791.25	\$13,441.00	\$13,441.00	\$13,441.00	\$800.00	\$800.00
156)	Controller and Cabinet, Digital Type Modified	1 Ea	\$811.48	\$811.48	\$15,825.00	\$15,825.00	\$751.00	\$751.00	\$751.00	\$16,000.00	\$16,000.00
157)	Digital Loop Detector	1 Ea	\$362.37	\$362.37	\$580.25	\$580.25	\$336.00	\$336.00	\$336.00	\$600.00	\$600.00
158)	GPS Module	1 Ea	\$901.66	\$901.66	\$1,160.50	\$1,160.50	\$835.00	\$835.00	\$835.00	\$1,300.00	\$1,300.00
159)	Ground Mounted Receptacles	9 Ea	\$1,290.33	\$143.37	\$2,373.75	\$263.75	\$1,197.00	\$133.00	\$1,197.00	\$300.00	\$2,700.00
160)	Hand Holes	9 Ea	\$6,448.05	\$716.45	\$5,697.00	\$633.00	\$5,967.00	\$663.00	\$5,967.00	\$650.00	\$5,850.00
161)	Light- Relocate	1 Ea	\$2,155.92	\$2,155.92	\$2,004.50	\$2,004.50	\$1,996.00	\$1,996.00	\$1,996.00	\$2,100.00	\$2,100.00
162)	Mast Arm	3 Ea	\$14,564.16	\$4,854.72	\$15,825.00	\$5,275.00	\$13,485.00	\$4,495.00	\$13,485.00	\$6,000.00	\$18,000.00
163)	Mast Arm Std	3 Ea	\$15,733.35	\$5,244.45	\$18,990.00	\$6,330.00	\$14,568.00	\$4,856.00	\$14,568.00	\$7,000.00	\$21,000.00
164)	Pedestal, Alum, Modified	3 Ea	\$2,418.00	\$806.00	\$2,532.00	\$844.00	\$2,238.00	\$746.00	\$2,238.00	\$675.00	\$2,025.00
165)	Pole/Luminaire-New (E5)	5 Ea	\$32,753.80	\$6,550.76	\$31,650.00	\$6,330.00	\$45,000.00	\$9,000.00	\$45,000.00	\$6,400.00	\$32,000.00
166)	Pole/Luminaire-Refurbish (E3)	5 Ea	\$17,414.40	\$3,482.88	\$15,825.00	\$3,165.00	\$16,125.00	\$3,225.00	\$16,125.00	\$3,200.00	\$16,000.00
167)	Pushbutton and Sign, Modified	4 Ea	\$1,622.72	\$405.68	\$1,899.00	\$474.75	\$1,504.00	\$376.00	\$1,504.00	\$400.00	\$1,600.00
168)	Street Name Sign, Two Way, 8 Feet	3 Ea	\$11,964.09	\$3,988.03	\$12,660.00	\$4,220.00	\$11,079.00	\$3,693.00	\$11,079.00	\$4,500.00	\$13,500.00
169)	Traffic Loops (Presence) (Preformed)	2 Ea	\$2,922.82	\$1,461.41	\$2,110.00	\$1,055.00	\$2,706.00	\$1,353.00	\$2,706.00	\$1,200.00	\$2,400.00
170)	Electrical Panel	1 LS	\$2,360.43	\$2,360.43	\$1,793.50	\$1,793.50	\$2,185.00	\$2,185.00	\$2,185.00	\$12,000.00	\$12,000.00
171)	Case Sign, Rem	1 Ea	\$113.99	\$113.99	\$105.50	\$105.50	\$106.00	\$106.00	\$106.00	\$135.00	\$135.00
172)	Controller and Cabinet, Rem	1 Ea	\$153.94	\$153.94	\$211.00	\$211.00	\$143.00	\$143.00	\$143.00	\$120.00	\$120.00
173)	Controller Fdn, Base Mount	1 Ea	\$1,474.33	\$1,474.33	\$1,582.50	\$1,582.50	\$1,365.00	\$1,365.00	\$1,365.00	\$900.00	\$900.00
174)	Fdn, Rem	2 Ea	\$1,207.08	\$603.54	\$422.00	\$211.00	\$1,118.00	\$559.00	\$1,118.00	\$750.00	\$1,500.00
175)	Pedestal, Fdn	3 Ea	\$2,347.41	\$782.47	\$1,740.75	\$580.25	\$1,275.00	\$425.00	\$1,275.00	\$350.00	\$1,050.00
176)	Pedestal Fdn, Rem	1 Ea	\$242.35	\$242.35	\$211.00	\$211.00	\$225.00	\$225.00	\$225.00	\$250.00	\$250.00
177)	Pedestal, Rem	1 Ea	\$94.91	\$94.91	\$105.50	\$105.50	\$88.00	\$88.00	\$88.00	\$120.00	\$120.00
178)	Pushbutton, Rem	2 Ea	\$131.76	\$65.88	\$211.00	\$105.50	\$122.00	\$61.00	\$122.00	\$100.00	\$200.00
179)	Serv Disconnect	1 Ea	\$1,031.94	\$1,031.94	\$896.75	\$896.75	\$956.00	\$956.00	\$956.00	\$1,000.00	\$1,000.00
180)	Serv Disconnect, Rem	1 Ea	\$71.63	\$71.63	\$105.50	\$105.50	\$66.00	\$66.00	\$66.00	\$225.00	\$225.00
181)	Span Wire, Rem	1 Ea	\$171.04	\$171.04	\$211.00	\$211.00	\$159.00	\$159.00	\$159.00	\$120.00	\$120.00
182)	Steel Pole, Rem	2 Ea	\$425.44	\$212.72	\$316.50	\$158.25	\$394.00	\$197.00	\$394.00	\$110.00	\$220.00
183)	TS, Pedestrian, Bracket Arm Mtd, Rem	2 Ea	\$152.28	\$76.14	\$211.00	\$105.50	\$142.00	\$71.00	\$142.00	\$165.00	\$330.00
184)	TS, Pedestrian, Pedestal Mtd, Rem	1 Ea	\$74.11	\$74.11	\$105.50	\$105.50	\$69.00	\$69.00	\$69.00	\$200.00	\$200.00
185)	TS, Span Wire Mtd, Rem	2 Ea	\$176.78	\$88.39	\$211.00	\$105.50	\$164.00	\$82.00	\$164.00	\$120.00	\$240

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Item No.	Description	Estimated Quantity	Unit		Unit		Unit		Unit	
			Price	Amount	Price	Amount	Price	Amount	Price	Amount
208)	Trench Undercut and Refill	20 Cyd	\$56.16	\$1,123.20	\$41.86	\$837.20	\$3.50	\$70.00	\$30.00	\$600.00
209)	Exploratory Excavation, Trench	55 Ft	\$27.00	\$1,485.00	\$41.77	\$2,297.35	\$10.00	\$550.00	\$10.00	\$550.00
210)	Dr/Utility Structure, Adj	4 Ea	\$270.00	\$1,080.00	\$158.25	\$633.00 ⁰	\$300.00	\$1,200.00	\$385.00	\$1,540.00
211)	Water Main, Abandon	500 Ft	\$2.97	\$1,485.00	\$3.48	\$1,740.00	\$6.00	\$3,000.00	\$10.00	\$5,000.00
212)	Water Main, Rem	1539 Ft	\$11.29	\$17,375.31	\$19.27	\$29,656.53 ⁰	\$8.00	\$12,312.00	\$13.00	\$20,007.00 ⁰
213)	Gate Well, Rem	1 Ea	\$513.00	\$513.00	\$360.15	\$360.15	\$250.00	\$250.00	\$350.00	\$350.00
214)	Hydrant, Rem	1 Ea	\$405.00	\$405.00	\$417.62	\$417.62	\$250.00	\$250.00	\$750.00	\$750.00
215)	Water Main, Class 54, DI, 6 inch, Tr Det A	66 Ft	\$72.68	\$4,796.88	\$64.00	\$4,224.00	\$65.00	\$4,290.00	\$85.00	\$5,610.00
216)	Water Main, Class 54, DI, 8 inch, Tr Det A	1190 Ft	\$74.84	\$89,059.60	\$90.00	\$107,100.00	\$85.00	\$101,150.00	\$92.50	\$110,075.00
217)	1 inch Curb Stop and Box	1 Ea	\$567.00	\$567.00	\$183.70	\$183.70	\$350.00	\$350.00	\$300.00	\$300.00
218)	1-1/2 inch Curb Stop and Box	3 Ea	\$729.00	\$2,187.00	\$300.65	\$901.95	\$400.00	\$1,200.00	\$375.00	\$1,125.00
219)	3/4 inch Curb Stop and Box	35 Ea	\$540.00	\$18,900.00	\$211.97	\$7,418.95	\$150.00	\$5,250.00	\$275.00	\$9,625.00
220)	Connection to Existing Water Main	3 Ea	\$853.20	\$2,559.60	\$1,777.00	\$5,331.00	\$1,000.00	\$3,000.00	\$3,500.00	\$10,500.00
221)	Fire Hydrant Assembly	3 Ea	\$3,321.00	\$9,963.00	\$4,678.63	\$14,035.89	\$3,500.00	\$10,500.00	\$4,000.00	\$12,000.00 ⁰
222)	Gate Valve and Well, 8 inch	1 Ea	\$2,781.00	\$2,781.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00
223)	Line Stop, 4 inch	1 Ea	\$4,179.60	\$4,179.60	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
224)	Line Stop, 6 inch	1 Ea	\$4,395.60	\$4,395.60	\$3,165.00	\$3,165.00	\$1,250.00	\$1,250.00	\$5,000.00	\$5,000.00
225)	Line Stop, 8 inch	1 Ea	\$4,611.60	\$4,611.60	\$3,750.00	\$3,750.00	\$1,500.00	\$1,500.00	\$6,000.00	\$6,000.00
226)	Lower Existing 4 inch Water Main	3 Ea	\$1,717.20	\$5,151.60	\$1,891.39	\$5,674.17	\$1,000.00	\$3,000.00	\$2,500.00	\$7,500.00
227)	Lower Proposed Water Main	7 Ea	\$972.00	\$6,804.00	\$1,700.00	\$11,900.00	\$1,000.00	\$7,000.00	\$3,500.00	\$24,500.00
228)	inch	1 Ea	\$7,749.00	\$7,749.00	\$6,061.59	\$6,061.59	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00
229)	Water Service, Jumper Connect, 1 inch	1 Ea	\$1,171.56	\$1,171.56	\$863.58	\$863.58	\$300.00	\$300.00	\$4,500.00	\$4,500.00
230)	Water Service, Jumper Connect, 1-1/2 inch	2 Ea	\$863.98	\$1,727.96	\$1,006.27	\$2,012.54 ¹	\$350.00	\$700.00	\$4,500.00	\$9,000.00
231)	Water Service, Jumper Connect, 3/4 inch	29 Ea	\$648.00	\$18,792.00	\$833.17	\$24,161.93	\$100.00	\$2,900.00	\$4,500.00	\$130,500.00
232)	Short	1 Ea	\$1,647.00	\$1,647.00	\$1,321.32	\$1,321.32	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
233)	Water Service, Type K Copper, 3/4 inch, Long	8 Ea	\$810.00	\$6,480.00	\$1,542.86	\$12,342.88	\$650.00	\$5,200.00	\$4,500.00	\$36,000.00
234)	50 feet	1 Ea	\$891.00	\$891.00	\$4,817.39	\$4,817.39	\$2,500.00	\$2,500.00	\$6,500.00	\$6,500.00
235)	Water Service, Type K Copper, 3/4 inch, Short	12 Ea	\$702.00	\$8,424.00	\$1,137.25	\$13,647.00	\$550.00	\$6,600.00	\$3,500.00	\$42,000.00
TOTAL CATEGORY 6:				<u>\$226,305.51</u>		<u>\$270,854.74²</u>		<u>\$186,322.00</u>		<u>\$470,032.00²</u>

Category 7: Warner St. & Oakland Ave. Sanitary

236)	Sanitary Sewer Lead, Rem	32 Ft	\$19.44	\$622.08	\$48.60	\$1,555.20	\$15.00	\$480.00	\$30.00	\$960.00
237)	Sanitary Sewer, Rem, 12 inch Dia or Less	70 Ft	\$24.84	\$1,738.80	\$23.53	\$1,647.10	\$15.00	\$1,050.00	\$80.00	\$5,600.00
238)	Sanitary Manhole, Rem	1 Ea	\$675.00	\$675.00	\$211.00	\$211.00	\$500.00	\$500.00	\$1,200.00	\$1,200.00
239)	Cured in Place Pipe Rehabilitation, 12 inch	170 Ft	\$81.00	\$13,770.00	\$52.75	\$8,967.50	\$50.00	\$8,500.00	\$86.00	\$14,620.00
240)	Cured in Place Pipe Rehabilitation, 8 inch	200 Ft	\$61.56	\$12,312.00	\$42.20	\$8,440.00	\$40.00	\$8,000.00	\$74.00	\$14,800.00
241)	Final Sanitary Sewer Video Recording	275 Ft	\$4.32	\$1,188.00	\$5.28	\$1,452.00	\$2.50	\$687.50	\$6.00	\$1,650.00
242)	Initial Sanitary Sewer Cleaning and Video Recordi	713 Ft	\$4.32	\$3,080.16	\$2.11	\$1,504.43	\$3.50	\$2,495.50	\$6.00	\$4,278.00
243)	Sanitary Force Main, DR 11, 5 inch, Directional Dri	90 Ft	\$36.18	\$3,256.20	\$81.82	\$7,363.80	\$50.00	\$4,500.00	\$50.00	\$4,500.00
244)	Sanitary Force Main, DR 11, 5 inch, Open-cut, Tr I	79 Ft	\$48.60	\$3,839.40	\$88.10	\$6,959.90	\$85.00	\$6,715.00	\$150.00	\$11,850.00
245)	Sanitary Service Lead, SDR 26 PVC, 4 inch, Tr De	20 Ft	\$36.72	\$734.40	\$75.34	\$1,506.80	\$100.00	\$2,000.00	\$100.00	\$2,000.00
246)	Sanitary Service Lead, SDR 26 PVC, 6 inch, Tr De	12 Ft	\$39.96	\$479.52	\$77.75	\$933.00	\$100.00	\$1,200.00	\$160.00	\$1,920.00
247)	Sanitary Sewer Repair, SDR 26 PVC, 12 inch, Tr I	40 Ft	\$74.52	\$2,980.80	\$87.94	\$3,517.60	\$350.00	\$14,000.00	\$150.00	\$6,000.00
248)	Sanitary Sewer Repair, SDR 26 PVC, 8 inch, Tr Dr	40 Ft	\$71.28	\$2,851.20	\$79.80	\$3,192.00	\$200.00	\$8,000.00	\$125.00	\$5,000.00
249)	Sanitary Structure, Adj, Add Depth	30 Ft	\$243.00	\$7,290.00	\$211.00	\$6,330.00 ⁰	\$50.00	\$1,500.00	\$80.00	\$2,400.00
250)	Protruding Leads and Obstructions	5 Ea	\$378.00	\$1,890.00	\$791.25	\$3,956.25	\$100.00	\$500.00	\$300.00	\$1,500.00
251)	Sanitary Manhole, 4 foot Dia	2 Ea	\$2,322.00	\$4,644.00	\$2,406.74	\$4,813.48	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00
252)	Sanitary Service Lead Investigation	4 Ea	\$459.00	\$1,836.00	\$835.23	\$3,340.92	\$500.00	\$2,000.00	\$2,500.00	\$10,000.00
253)	Sanitary Structure Cover, Adj	10 Ea	\$270.00	\$2,700.00	\$158.25	\$1,582.50 ⁰	\$750.00	\$7,500.00	\$300.00	\$3,000.00
254)	Exploratory Excavation, Trench	110 Ft	\$27.00	\$2,970.00	\$41.77	\$4,594.70	\$10.00	\$1,100.00	\$10.00	\$1,100.00
255)	Dr Structure Tap, 6 inch	1 Ea	\$270.00	\$270.00	\$105.50	\$105.50	\$100.00	\$100.00	\$200.00	\$200.00
TOTAL CATEGORY 7:				<u>\$69,127.56</u>		<u>\$71,973.68²</u>		<u>\$75,828.00</u>		<u>\$102,578.00</u>

Category 8: Warner St. & Oakland Ave. Paving

256)	Stump, Rem, 6 inch to 18 inch	1 Ea	\$43.20	\$43.20	\$58.03	\$58.03	\$40.00	\$40.00	\$60.00	\$60.00
257)	Dr Structure, Rem	11 Ea	\$280.80	\$3,088.80	\$189.64	\$2,086.04	\$250.00	\$2,750.00	\$300.00	\$3,300.00
258)	Sewer, Rem, Less than 24 inch	167 Ft	\$14.31	\$2,389.77	\$9.94	\$1,659.98	\$10.00	\$1,670.00	\$20.00	\$3,340.00
259)	Curb and Gutter, Rem	1795 Ft	\$6.21	\$11,146.95	\$7.39	\$13,265.05	\$3.00	\$5,385.00	\$5.00	\$8,975.00
260)	Sawcut Pavement Full Depth	218 Ft	\$3.24	\$706.32	\$4.75	\$1,035.50	\$1.50	\$327.00	\$3.00	\$654.00
261)	Pavement, Rem	5886 Syd	\$7.40	\$43,556.40	\$4.50	\$26,487.00	\$5.00	\$29,430.00	\$13.00	\$76,518.00
262)	Sidewalk, Rem	397 Syd	\$7.02	\$2,786.94	\$11.50	\$4,565.50	\$10.00	\$3,970.00	\$5.75	\$2,282.75
263)	Sign, Salvage	23 Ea	\$135.00	\$3,105.00	\$105.50	\$2,426.50	\$25.00	\$575.00	\$55.00	\$1,265.00
264)	Subgrade Underdrain, 6 inch	250 Ft	\$14.26	\$3,565.00	\$8.22	\$2,055.00	\$6.00	\$1,500.00	\$11.00	\$2,750.00
265)	Station Grading	21.8 Sta	\$2,133.00	\$46,499.40	\$1,788.18	\$38,982.32	\$4,000.00	\$87,200.00	\$1,500.00	\$32,700.00
266)	Trap	17 Ea	\$108.00	\$1,836.00	\$105.50	\$1,793.50	\$50.00	\$850.00	\$150.00	\$2,550.00
267)	Erosion Control, Silt Fence	390 Ft	\$1.46	\$569.40	\$1.59	\$620.10	\$1.50	\$585.00	\$1.50	\$585.00
268)	Slag Shoulder, 4 inch	217 Syd	\$5.53	\$1,200.01	\$7.89	\$1,712.13	\$20.00	\$4,340.00	\$20.00	\$4,340.00
269)	Aggregate Base, 21AA (Limestone)	3505 Ton	\$18.36	\$64,351.80	\$22.50	\$78,862.50	\$5.00	\$17,525.00	\$27.00	\$94,635.00
270)	Dr Structure, Adj, Add Depth	4 Ft	\$297.00	\$1,188.00	\$211.00	\$844.00	\$50.00	\$200.00	\$150.00	\$600.00
271)	Storm Sewer, CI IV, RCP, 12 inch, Tr Det A	186 Ft	\$40.35	\$7,505.10	\$41.88	\$7,789.68	\$35.00	\$6,510.00	\$42.00	\$7,812.00 ⁰
272)	Det A	6 Ft	\$68.04	\$408.24	\$63.20	\$379.20	\$70.00	\$420.00	\$100.00	\$600.00
273)	A	6 Ft	\$63.72	\$382.32	\$42.17	\$253.02	\$60.00	\$360.00	\$100.00	\$600.00
274)	Dr Structure Tap, 12 inch	4 Ea	\$324.00	\$1,296.00	\$158.25	\$633.00	\$30.00	\$120.00	\$300.00	\$1,200.00
275)	Dr Structure, 2 foot Dia	6 Ea	\$1,080.00	\$6,480.00	\$622.95	\$3,737.70	\$1,500.00	\$9,000.00	\$1,000.00	\$6,000.00
276)	Dr Structure, 4 foot Dia	7 Ea	\$1,566.00	\$10,962.00	\$882.40	\$6,176.80	\$1,600.00	\$11,200.00	\$1,250.00	\$8,750.00
277)	Dr/Utility Structure, Adj	19 Ea	\$270.00	\$5,130.00	\$158.25	\$3,006.75	\$300.00	\$5,700.00	\$385.00	\$7,315.00
278)	Cold Milling HMA Surface	97 Syd	\$27.00	\$2,619.00	\$5.28	\$512.16	\$25.00	\$2,425.00	\$25.00	\$2,425.00
279)	Concrete Pavement - Non-Reinf, 9 inch	25 Syd	\$41.04	\$1,026.00	\$40.09	\$1,002.25	\$65.00	\$1,625.00	\$45.00	\$1,125.00
280)	Driveway, Non-Reinf Conc, 6 inch	310 Syd	\$32.40	\$10,044.00	\$31.65	\$9,811.50	\$50.00	\$15,500.00	\$36.00	\$11,160.00
281)	Driveway, Non-Reinf Conc, 8 inch	35 Syd	\$37.80	\$1,323.00	\$36.93	\$1,292.55	\$55.00	\$1,925.00	\$42.00	\$1,470.00
282)	HMA Approach, MDOT 13A	56 Ton	\$102.60	\$5,745.60	\$94.95	\$5,317.20	\$90.00	\$5,040.00	\$145.00	\$8,120.00
283)	MDOT HMA 13A, Leveling Course	652 Ton	\$76.68	\$49,995.36	\$67.52	\$44,023.04	\$50.00	\$32,600.00	\$83.00	\$54,116.00 ⁰
284)	MDOT HMA 13A, Wearing Course	652 Ton	\$77.76	\$50,699.52	\$67.52	\$44,023.04	\$50.00	\$32,600.00	\$84.00	\$54,768.00 ⁰
285)	Curb and Gutter, Conc, Det F2	612 Ft	\$14.85	\$9,088.20	\$14.51	\$8,880.12	\$15.00	\$9,180.00	\$16.50	\$10,098.00
286)	Curb and Gutter, Conc, Det F4	328 Ft	\$15.93	\$5,225.04	\$15.57	\$5,106.96	\$16.00	\$5,248.00	\$17.70	\$5,805.60
287)	inch	158 Ft	\$14.85	\$2,346.30	\$14.51	\$2,292.58	\$15.00	\$2,370.00	\$16.50	\$2,607.00
288)	inch	739 Ft	\$14.85	\$10,974.15	\$14.51	\$10,722.89	\$16.00	\$11,824.00	\$16.50	\$12,193.50
289)	Curb and Gutter, Conc, Det F2 R (Mod)	194 Ft	\$14.85	\$2,880.90	\$14.51	\$2,814.94	\$15.00	\$2,910.00	\$16.50	\$3,201.00
290)	Timber Curb	300 Ft	\$4.59	\$1,377.00	\$9.46	\$2,838.00	\$9.00	\$2,700.00	\$25.00	\$7,500.00
291)	Concrete Spillway	46 Sft	\$8.10	\$372.60	\$7.92	\$364.32	\$30.00	\$1,380.00	\$10.00	\$460.00
292)	Sidewalk Ramp ADA	240 Sft	\$21.60	\$5,184.00	\$21.10	\$5,064.00 ⁰	\$25.00	\$6,000.00	\$22.00	\$5,280.00
293)	Sidewalk, Conc, 4 inch	2573 Sft	\$3.46	\$8,902.58	\$3.12	\$8,027.76	\$4.00	\$10,292.00	\$3.50	

Phone: 810-765-1426

Phone: 586-323-3350

Phone: 586-756-1070

Phone: 734-697-2994

Item No.	Description	Estimated Quantity	Cortis		Warren		Angelo		Davenport	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
310)	Wall Units, Salvage and Relay	35 Ft	\$54.00	\$1,890.00	\$105.50	\$3,692.50	\$20.00	\$700.00	\$50.00	\$1,750.00
311)	Brickwalk, Rem	329 Syd	\$8.37	\$2,753.73	\$9.50	\$3,125.50	\$8.00	\$2,632.00	\$25.00	\$8,225.00
312)	Brickwalk, Salvage and Relay	30 Syd	\$54.00	\$1,620.00	\$87.57	\$2,627.10	\$83.00	\$2,490.00	\$32.00	\$960.00
313)	Pavement, Rem	593 Syd	\$7.40	\$4,388.20	\$4.50	\$2,668.50	\$5.00	\$2,965.00	\$13.00	\$7,709.00
314)	Sidewalk, Rem	127 Syd	\$7.02	\$891.54	\$11.50	\$1,460.50	\$10.00	\$1,270.00	\$5.75	\$730.25
315)	Bench, Remove	1 Ea	\$108.00	\$108.00	\$105.50	\$105.50	\$20.00	\$20.00	\$300.00	\$300.00
316)	Brick Planter Box, Rem	9 Ea	\$189.00	\$1,701.00	\$211.00	\$1,899.00	\$1.00	\$9.00	\$300.00	\$2,700.00
317)	Bumper Blocks, Remove	13 Ea	\$37.80	\$491.40	\$15.83	\$205.79	\$20.00	\$260.00	\$100.00	\$1,300.00
318)	Concrete Planter Box, Rem	2 Ea	\$270.00	\$540.00	\$263.75	\$527.50	\$50.00	\$100.00	\$500.00	\$1,000.00
319)	Salvage Historical Sign	1 Ea	\$1,566.00	\$1,566.00	\$263.75	\$263.75	\$400.00	\$400.00	\$5,500.00	\$5,500.00
320)	Sign, Rem	1 Ea	\$54.00	\$54.00	\$105.50	\$105.50	\$25.00	\$25.00	\$100.00	\$100.00
321)	Dumpster Enclosure, Remove	1 LS	\$1,566.00	\$1,566.00	\$1,582.50	\$1,582.50	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
322)	Tree Protection	200 Ft	\$1.89	\$378.00	\$5.18	\$1,036.00	\$2.00	\$400.00	\$4.50	\$900.00
323)	Erosion Control Blanket	146 Syd	\$1.08	\$157.68	\$1.05	\$153.30	\$1.50	\$219.00	\$3.50	\$511.00
324)	Aggregate Base, 21AA (Limestone)	145 Ton	\$18.36	\$2,662.20 ⁰	\$22.50	\$3,262.50 ⁰	\$5.00	\$725.00	\$27.00	\$3,915.00
325)	Aggregate Base, 21AA (Limestone) Under Brick P.	113 Ton	\$21.06	\$2,379.78	\$23.83	\$2,692.79	\$50.00	\$5,650.00	\$31.00	\$3,503.00
326)	4" Drain Tile	560 Ft	\$12.58	\$7,044.80	\$8.71	\$4,877.60	\$10.00	\$5,600.00	\$11.00	\$6,160.00
327)	6" PVC SDR26 Drain Line	55 Ft	\$14.26	\$784.30	\$21.61	\$1,188.55	\$15.00	\$825.00	\$50.00	\$2,750.00
328)	Dr Structure Tap, 6 inch	6 Ea	\$270.00	\$1,620.00	\$105.50	\$633.00	\$100.00	\$600.00	\$200.00	\$1,200.00
329)	MDOT HMA 13A, Wearing Course	55 Ton	\$77.76	\$4,276.80	\$67.52	\$3,713.60 ⁰	\$50.00	\$2,750.00	\$84.00	\$4,620.00 ⁰
330)	4" thick Concrete Pavement	1680 Sft	\$3.46	\$5,812.80	\$3.12	\$5,241.60	\$4.00	\$6,720.00	\$3.50	\$5,880.00
331)	6" thick Concrete Base	930 Sft	\$4.32	\$4,017.60	\$3.96	\$3,682.80	\$6.00	\$5,580.00	\$4.50	\$4,185.00
332)	9" thick, 12" wide Concrete Band	185 Sft	\$16.20	\$2,997.00	\$15.83	\$2,928.55	\$15.00	\$2,775.00	\$18.00	\$3,330.00
333)	Paver Edge Restraint	277 Ft	\$4.32	\$1,196.64	\$5.28	\$1,462.56	\$5.00	\$1,385.00	\$9.50	\$2,631.50
334)	Brick Masonry Wall	108 Ft	\$401.76	\$43,390.08	\$332.33	\$35,891.64	\$562.80	\$60,782.40	\$500.00	\$54,000.00
335)	Concrete Planter Curb (Colored)	875 Ft	\$16.74	\$14,647.50	\$16.36	\$14,315.00	\$35.00	\$30,625.00	\$18.60	\$16,275.00
336)	Curb and Gutter, Conc, Det F2 R (Mod)	210 Ft	\$14.85	\$3,118.50	\$14.51	\$3,047.10	\$15.00	\$3,150.00	\$16.50	\$3,465.00
337)	Brick Masonry Pier	9 Ea	\$2,673.00	\$24,057.00	\$2,426.50	\$21,838.50	\$6,000.00	\$54,000.00	\$1,800.00	\$16,200.00
338)	Handrail	8 Ft	\$189.00	\$1,512.00	\$290.13	\$2,321.04	\$267.00	\$2,136.00	\$290.00	\$2,320.00
339)	Brick Paving, ADA	137 Sft	\$31.86	\$4,364.82	\$28.49	\$3,903.13	\$30.00	\$4,110.00	\$63.00	\$8,631.00
340)	Brick Paving, Pedestrian (with "argyle" pattern)	337 Sft	\$11.88	\$4,003.56	\$13.37	\$4,505.69	\$13.00	\$4,381.00	\$15.50	\$5,223.50
341)	Brick Paving, Pedestrian (without "argyle" pattern)	2606 Sft	\$14.04	\$36,588.24	\$13.37	\$34,842.22	\$14.00	\$36,484.00	\$15.50	\$40,393.00
342)	Brick Paving, Vehicular	930 Sft	\$15.66	\$14,563.80	\$13.37	\$12,434.10	\$16.00	\$14,880.00	\$17.00	\$15,810.00
343)	Bench	4 Ea	\$1,812.78	\$7,251.12	\$1,951.75	\$7,807.00	\$2,000.00	\$8,000.00	\$2,500.00	\$10,000.00
344)	Concrete Stairs	1 LS	\$2,565.00	\$2,565.00	\$3,132.04	\$3,132.04	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
345)	Dumpster Enclosure	1 LS	\$27,108.00	\$27,108.00	\$35,289.75	\$35,289.75	\$39,500.00	\$39,500.00	\$18,000.00	\$18,000.00
346)	Sign, Type III B, Permanent	3 Sft	\$30.24	\$90.72	\$33.76	\$101.28	\$32.00	\$96.00	\$5.00	\$15.00 ⁰
347)	Sign Post Decorative	2 Ea	\$702.00	\$1,404.00	\$527.50	\$1,055.00	\$500.00	\$1,000.00	\$300.00	\$600.00 ⁰
348)	Pavt Mrkg, Ovly Cold Plastic, 12 inch, Crosswalk	185 Ft	\$8.64	\$1,598.40	\$8.44	\$1,561.40	\$8.00	\$1,480.00	\$8.80	\$1,628.00 ⁰
349)	Pavt Mrkg, Waterborne, 4 inch, White	410 Ft	\$0.55	\$225.50	\$0.54	\$221.40	\$1.00	\$410.00	\$0.56	\$229.60 ⁰
350)	Pavt Mrkg, Waterborne, 4 inch, Blue	125 Ft	\$1.08	\$135.00	\$1.06	\$132.50	\$1.00	\$125.00	\$1.10	\$137.50 ⁰
351)	Pavt Mrkg, Waterborne, 4 inch, White (Second Ap)	410 Ft	\$0.23	\$94.30	\$0.23	\$94.30	\$0.50	\$205.00	\$0.25	\$102.50 ⁰
352)	Pavt Mrkg, Ovly Cold Plastic, Handicap Sym	2 Ea	\$81.00	\$162.00	\$79.13	\$158.26	\$75.00	\$150.00	\$100.00	\$200.00
353)	Accolade Elm, 2.5" cal.	4 Ea	\$270.00	\$1,080.00	\$300.68	\$1,202.72	\$285.00	\$1,140.00	\$350.00	\$1,400.00
354)	Apricot Drift Rose, 2 gal.	121 Ea	\$37.80	\$4,573.80	\$36.93	\$4,468.53	\$35.00	\$4,235.00	\$30.00	\$3,630.00
355)	Chanticleer Pear, 4" cal.	13 Ea	\$432.00	\$5,616.00	\$416.73	\$5,417.49	\$395.00	\$5,135.00	\$350.00	\$4,550.00
356)	Concrete Sign Footing	1 Ea	\$216.00	\$216.00	\$211.00	\$211.00	\$250.00	\$250.00	\$240.00	\$240.00
357)	Dense Yew, 24" spd.	20 Ea	\$37.80	\$756.00	\$58.03	\$1,160.60	\$55.00	\$1,100.00	\$50.00	\$1,000.00
358)	Dwarf Korean Lilac, 30" ht/spd.	62 Ea	\$48.60	\$3,013.20	\$54.86	\$3,401.32	\$52.00	\$3,224.00	\$50.00	\$3,100.00
359)	Hetz Columnar Juniper, 4' ht, 20" min. width	15 Ea	\$97.20	\$1,458.00	\$89.68	\$1,345.20	\$85.00	\$1,275.00	\$99.75	\$1,496.25 ⁰
360)	Ribbon Grass, 1 gal.	141 Ea	\$16.20	\$2,284.20	\$12.66	\$1,785.06	\$12.00	\$1,692.00	\$15.00	\$2,115.00
361)	Royal Burgandy Barberry, 3 gal.	194 Ea	\$37.80	\$7,333.20	\$30.60	\$5,936.40	\$29.00	\$5,626.00	\$40.00	\$7,760.00
362)	Shadblow Servicebrer, 6'-8' ht.	5 Ea	\$178.20	\$891.00	\$174.08	\$870.40	\$165.00	\$825.00	\$350.00	\$1,750.00
363)	Paint Concrete Base	1 LS	\$378.00	\$378.00	\$263.75	\$263.75	\$25.00	\$25.00	\$80,000.00	\$80,000.00
364)	Seeded Lawn	192 Syd	\$1.08	\$207.36	\$1.32	\$253.44	\$1.25	\$240.00	\$3.00	\$576.00
365)	Sod	87 Syd	\$3.78	\$328.86	\$3.12	\$271.44	\$2.95	\$256.65	\$6.30	\$548.10
366)	Clean Fill	10 Cyd	\$10.80	\$108.00	\$21.10	\$211.00	\$18.00	\$180.00	\$21.00	\$210.00
367)	Mulch	15 Cyd	\$43.20	\$648.00	\$51.70	\$775.50	\$49.00	\$735.00	\$52.50	\$787.50
368)	Planting Mixture	110 Cyd	\$24.84	\$2,732.40 ⁰	\$24.27	\$2,669.70	\$23.00	\$2,530.00	\$28.00	\$3,080.00
369)	Topsoil	10 Cyd	\$17.28	\$172.80	\$21.10	\$211.00	\$21.00	\$210.00	\$26.25	\$262.50
370)	Conduit, 1"	1450 Ft	\$6.39	\$9,265.50	\$5.28	\$7,656.00	\$6.00	\$8,700.00	\$8.25	\$11,962.50
371)	Conduit, 1-1/2"	800 Ft	\$6.76	\$5,408.00	\$6.60	\$5,280.00	\$6.25	\$5,000.00	\$8.50	\$6,800.00
372)	Wire, #12 AWG	2400 Ft	\$1.57	\$3,768.00	\$0.53	\$1,272.00	\$1.45	\$3,480.00	\$1.00	\$2,400.00
373)	Wire, #6 AWG	3800 Ft	\$1.56	\$5,928.00	\$1.59	\$6,042.00	\$1.45	\$5,510.00	\$2.00	\$7,600.00
374)	Conduit Cut and Cap	2 Ea	\$550.62	\$1,101.24	\$290.13	\$580.26	\$510.00	\$1,020.00	\$350.00	\$700.00
375)	Ground Mounted Receptacles	12 Ea	\$143.37	\$1,720.44 ⁰	\$263.75	\$3,165.00	\$133.00	\$1,596.00	\$300.00	\$3,600.00 ⁰
376)	Hand Holes	7 Ea	\$716.45	\$5,015.15	\$633.00	\$4,431.00	\$663.00	\$4,641.00	\$650.00	\$4,550.00
377)	Pole/Luminaire-New (E5)	2 Ea	\$6,550.76	\$13,101.52 ⁰	\$6,330.00	\$12,660.00	\$9,000.00	\$18,000.00	\$6,400.00	\$12,800.00
378)	Pole/Luminaire-Refurbish (E3)	7 Ea	\$3,482.88	\$24,380.16	\$3,165.00	\$22,155.00	\$3,225.00	\$22,575.00	\$3,200.00	\$22,400.00
379)	4" Sleeve for Irrigation System	275 Ft	\$11.88	\$3,267.00	\$4.86	\$1,336.50	\$3.60	\$990.00	\$5.00	\$1,375.00
380)	Irrigation Drip Line, Remove and Reset	100 Ft	\$8.10	\$810.00	\$1.69	\$169.00	\$1.20	\$120.00	\$3.00	\$300.00
381)	Irrigation - Warner St.	1 LS	\$4,320.00	\$4,320.00	\$2,959.28	\$2,959.28	\$3,680.00	\$3,680.00	\$5,038.00	\$5,038.00
TOTAL CATEGORY 9:				\$353,429.64 ²		\$333,466.47 ²		\$418,565.05		\$468,201.50 ²
TOTAL BID AMOUNT:				\$2,125,173.95 ²		\$2,197,293.58 ²		\$2,296,530.23		\$3,058,287.27 ²

CORRECTIONS

- ⁰ Unit price adjusted to match lower price provided elsewhere on Bid Form, per Bid Form. Extended amount reflects adjustment.
- ¹ Bidder's multiplication error corrected.
- ² Total adjusted to reflect correction(s)/adjustment(s).
- ³ Bidder did not provide unit price.

H:\Executive\Contract Documents Project Files\Farmington\0111110160 2013 Streetscape and Utility Improvement\bidtab 0111-11-0160.xlsx]Sheet1

QBS Rating

	Cortis	Warren	A. I.	Davenport Bros.
Eng 1	74	79	81	0
Eng 2	80	93.2	90.2	0
Eng 3	70	79	72	0
LA 1	89	95	91	0
Avg Total	79	87	84	0
Total Points	313	346.2	334.2	0

Attachment: OHM Bid Tabulation Sheet (1177 : Review of Bids, Engineers Recommendation and Financing for Grove)

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1179)****Submitted by:** Vincent Pastue, City Manager**Description:** Multi-Family Unit Rental Inspections**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1180)****Submitted by:** Vincent Pastue, City Manager**Description:** Civic Theater Digital Projection Equipment Financing**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report****Council Meeting Date:**
March 4, 2013**Reference
Number
(ID # 1181)****Submitted by:** Vincent Pastue, City Manager**Description:** Closed Session, Land Acquisition**Requested Action:****Background:****Agenda Review****Review:**

Vincent Pastue Pending

City Manager Pending

City Council Pending

**Farmington City Council
Staff Report**

Council Meeting Date:
March 4, 2013

**Reference
Number
(ID # 1182)**

Submitted by: Vincent Pastue, City Manager

Description: Closed Session, Labor Negotiations

Requested Action:

Background:

Agenda Review

Review:

Vincent Pastue Pending
City Manager Pending
City Council Pending