

CITY OF GROSSE POINTE WOODS
20025 Mack Plaza
Regular City Council Meeting Agenda
Monday, June 17, 2019
7:00 p.m.

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. RECOGNITION OF COMMISSION MEMBERS
5. ACCEPTANCE OF AGENDA

6.	MINUTES	A.	Council 06/03/19
		B.	Compensation & Evaluation Committee 04/15/19, 06/03/19, w/recommendations: 1. City Administrator, City Clerk, Treasurer/Comptroller; and City Attorney Don Berschback, Charles Berschback
		C.	Tree Commission Minutes 05/01/19, Excerpt 03/06/19 w/recommendation: 1. Appointment (Mayoral) a. Biographical Sketch – Paul Lechner
		D.	Election Commission 06/12/19, w/recommendation: 1. Proposed Agreement – St. Michaels Episcopal Church
7.	COMMUNICATIONS	A.	AT&T Metro Act Permit 1. Letter 06/06/19 – City Attorney 2. Metro Act Right of Way Permit Extension 3. Memo 06/11/19 – Treasurer/Comptroller
		B.	Open Purchase Orders 1. Memo 05/30/19 – Treasurer/Comptroller 2. Purchase Requisition Summary Report
		C.	Legal Proceedings: Rivers Tax Tribunal/2019 Tax Year 1. Letter 06/05/19 – City Attorney 2. Tribunal Property Tax Petition
		D.	Commit Fund Balance: Repairs/Equipment Purchases 1. Memo 06/06/19 – Treasurer/Comptroller
		E.	Monthly Financial Report – May 2019
8.	BIDS/PROPOSALS/ CONTRACTS	A.	Contract: 2019 Sewer Structure Repairs/Miscellaneous Concrete 1. Memo 06/05/19 – Director of Public Services

			2. Letter 05/29/19 – City Engineer 3. Tabulation of Bids
9.	RESOLUTION	A.	FY 2018/19 Year End Budget Amendments 1. Proposed Resolution 2. FY 2018/19 Final Year-End Budget Amendments
10.	CLAIMS/ACCOUNTS	A.	Water Main Replacement Project – Bidigare Contractors, Inc. 1. Pay Estimate No. 5 - \$143,498.57; 2. Pay Estimate No. 4 - \$91,157.56;
		B.	Lake Front Park Marina 1. Baker Asphalt, Inc. Invoice No. 4001 05/10/19 - \$11,825.00.
		C.	2018 Road Program 1. Florence Cement Co Pay Estimate No. 4 05/17/19 - \$139,240.85.
11.	NEW BUSINESS/ PUBLIC COMMENT		
12.	CLOSED EXECUTIVE SESSION	A.	Pending Litigation: 1. MTT – Sunrise on Vernier 2. State Boundary Commission – Provencal Annexation Petitions

13. ADJOURNMENT

**Lisa Kay Hathaway, CMMC/MMC
City Clerk**

**IN ACCORDANCE WITH PUBLIC ACT 267 (OPEN MEETINGS ACT)
POSTED AND COPIES GIVEN TO NEWSPAPERS**

The City of Grosse Pointe Woods will provide necessary, reasonable auxiliary aids and services, such as signers for the hearing impaired, or audio tapes of printed materials being considered at the meeting to individuals with disabilities. All such requests must be made at least five days prior to a meeting. Individuals with disabilities requiring auxiliary aids or services should contact the City of Grosse Pointe Woods by writing or call the City Clerk's office, 20025 Mack Plaza, Grosse Pointe Woods, MI 48236 (313) 343-2440 or Telecommunications Device for the Deaf (TDD) 313 343-9249.

NOTE TO PETITIONERS: YOU, OR A REPRESENTATIVE, ARE REQUESTED TO BE IN ATTENDANCE AT THE MEETING SHOULD COUNCIL HAVE QUESTIONS REGARDING YOUR REQUEST



COUNCIL
06-03-19 - 80

MINUTES OF THE REGULAR CITY COUNCIL MEETING OF THE CITY OF GROSSE POINTE WOODS HELD ON MONDAY, JUNE 3, 2019, IN THE COUNCIL-COURT ROOM OF THE MUNICIPAL BUILDING, 20025 MACK PLAZA, GROSSE POINTE WOODS, MICHIGAN.

The meeting was called to order at 7:02 p.m. by Mayor Novitke.

Roll Call: Mayor Novitke
Council Members: Bryant, Granger, Koester, McConaghy, McMullen, Shetler
Absent: None

Also Present: City Administrator Smith
City Attorney Chip Berschback
Treasurer/Comptroller Behrens
City Clerk Hathaway
City Engineer Lockwood
Recreation Supervisor Gerhart

Council, Administration, and the audience Pledged Allegiance to the Flag.

The following Commission members were in attendance:

Mike Fuller, Planning Commission
Gib Heim, Recreation Commission

Motion by Bryant, seconded by Shetler, that all items on tonight's agenda be received, placed on file, and taken in order of appearance.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Linda Walter, from mParks, presented the Citizen's Recreation Commission a Committee Service Award from the Michigan Recreation and Parks Association (mParks) for their work on expanding the City's Winterfest event.

Motion by Bryant, seconded by Shetler, that the following minutes be approved as submitted:

1. City Council Minutes dated May 20, 2019.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Koester, seconded by McConaghy, regarding **appointment**, that the City Council concur with the recommendation of the Citizens' Recreation Commission at their meeting held April 9, 2019, and appoint Lindsay Frattaroli to the Citizens' Recreation Commission for a term expiring on December 31, 2021.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by McMullen, seconded by Shetler, regarding **budget transfer/purchase: Lake Front Park Bus**, that the City Council approve the purchase of one 2019 Allstar 24 passenger bus including delivery and 60-month bumper-to-bumper warranty from Starcraft Bus Sales in the amount not to exceed \$65,000.00 and, to approve a transfer of funds from the Motor Vehicle Prior Year Fund Balance Account No. 640-000-697.000 in the amount of \$65,000.00 into the Motor Vehicle Capital equipment-Parks and Recreation Account No. 640-852-977.799.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Shetler, seconded by Bryant, regarding **2017 SAW Grant Sewer Cleaning and CCTV**, that the City Council approve the following invoice:

1. Doetsch Industrial Services Pay Estimate No. 10 05/14/19 - \$89,684.93; Acct. No. 592-537-975.005.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Bryant, seconded by Granger, regarding **bond improvements, roofs and HVAC**, that the City Council approve the following invoice:

1. Cross Renovation Payment No. 10 05/23/19 - \$165,533.45:
 - a. Account No. 420-902-977.101 - \$116,652.63;
 - b. Account No. 420-902-977.103 - \$16,017.25;
 - c. Account No. 420-902-977.104 - \$33,863.57.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Koester, seconded by Granger, regarding **City Hall flood invoices**, that the City Council approve the following invoices, funds to be taken from Account No. 101-299-815.000:

1. Mobile Mini Solutions - \$395.01
 - a. Invoice No. 9006272906 05/01/19 - \$131.67;
 - b. Invoice No. 9006272907 05/01/19 - \$131.67;
 - c. Invoice No. 9006272908 05/01/19 - \$131.67.
2. ABF Environmental - \$5,304.00
 - a. Invoice No. 19-2835 05/06/19 - \$2,967.00;
 - b. Invoice No. 19-2848 05/23/19 - \$2,337.00.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by McConaghy, seconded by Granger, regarding **County of Wayne Milk River Drainage District Supplemental Funding for Construction**, that the City Council approve the following invoice:

1. Invoice No. 299225 05/15/19 FY 2019 Quarters 3 - \$99,590.50; Account No. 365-445-992.200.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Granger, seconded by Shetler, regarding **Assessing Services**, that the City Council approve the following invoice:

1. WCA Assessing Invoice No. 052219 05/22/19 - \$5,786.16; Account No. 101-224-818.000.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Granger, seconded by Shetler, regarding **City Engineer – Anderson, Eckstein & Westrick**, that the City Council approve the following invoices:

1. Invoice No. 0121920 05/16/19 - \$228.25; Account No. 101-441.881.000;
2. Invoice No. 0121921 05/16/19 - \$4,251.00; Account No. 592-537-975.004;
3. Invoice No. 0121922 05/16/19 - \$70.00; Account No. 592-537-977.000;
4. Invoice No. 0121923 05/16/19 - \$10,752.40; Account No. 592-537-977.410;

5. Invoice No. 0121924 05/16/19 - \$20,962.40;
 - a. Account No. 203-451-977.803 - \$14,778.49;
 - b. Account No. 592-537-975.401 - \$6,183.91.
6. Invoice No. 0121926 05/16/19 - \$7,737.60; Account No. 202-451-974.803;
7. Invoice No. 0121927 05/16/19 - \$1,099.75; Account No. 592-537-977.000;
8. Invoice No. 0121929 05/16/19 - \$10,240.00; Account No. 203-451-977.803;
9. Invoice No. 0121930 05/16/19 - \$3,900.00; Account No. 203-451-977.803;
10. Invoice No. 0121933 05/16/19 - \$33,264.00;
 - a. Account No. 592-537-975.401 - \$10,644.48;
 - b. Account No. 592-537-976.001 - \$22,619.52.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by McConaghy, seconded by Shetler, regarding **City Attorney**, that the City Council approve the following invoices dated May 29, 2019:

1. Don R. Berschback - \$1,657.50;
2. Charles T. Berschback - \$4,612.50.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

The following items were discussed under New Business:

- The City Engineer provided an overview regarding **pavement construction on Lochmoor**, approximately 500' west of Fairway to the end of the boulevard. He explained concrete under the asphalt has been found to be significantly deteriorated creating the inability to asphalt the street. He proposed adding to the aggregate with the finished product being a concrete road. With no contingency remaining, the cost is \$80,000.00, funds to be taken in the amount of \$40,000.00 from each the roads and water/sewer budget lines. The City Engineer recommended approval of the additional \$80,000.00, and the City Administrator concurred with his recommendation.

Motion by Granger, seconded by Bryant, regarding pavement construction on Lochmoor, that City Council approve an amount not to exceed \$80,000.00, funds to be taken from the General Fund Balance and Water/Sewer Account each in the amount of \$40,000.00.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler

No: None

Absent: None

- Grass clippings being discarded into the City's sewer system.

The following individuals were heard under Public Comment:

- Audrey Paige, 1824 Manchester. The City Administrator was asked to address the parking situation on Manchester and get back to Ms. Paige.
- Joe McGoey, 1239 Lochmoor Blvd.

Motion by Bryant, seconded by Granger, that the Council recess the regularly scheduled Council meeting at 7:42 p.m. and convene in Closed Executive Session for the purpose of discussing pending litigation regarding the State Boundary Commission – Provencal Annexation Petitions at which time the City Council may or may not reconvene in regular session to address additional items as necessary, in accordance with the Open Meetings Act 1976 PA 267.

Motion carried by the following ROLL CALL vote:

Granger Yes

Koester Yes

McConaghy Yes

Novitke Yes

Shetler Yes

Bryant Yes

McMullen Yes

The City Council reconvened in regular session at 8:12 p.m.

Adding to New Business, the following was discussed:

- The City Attorney stated that Senator Hollier offered to have a meeting to facilitate the Provencal annexation petition. The City Attorney requested direction whether to attend the meeting.

Motion by Shetler, seconded by McConaghy, regarding **State Boundary Commission Meeting – Provencal Annexation Petition**, that the City Council authorize the City Attorney to attend a meeting with Senator Hollier regarding the Provencal annexation petition.

Motion carried by the following vote:

Yes: Bryant, Granger, Koester, McConaghy, McMullen, Novitke, Shetler
No: None
Absent: None

Motion by Shetler, seconded by McMullen, to adjourn tonight's meeting at 8:14 p.m.
PASSED UNANIMOUSLY.

Respectfully submitted,

Lisa Kay Hathaway
City Clerk

Robert E. Novitke
Mayor

Approved by Committee 6/7/19

Compensation and Evaluation Committee
APRIL 15, 2019

LB

MINUTES OF THE MEETING OF THE COMPENSATION AND EVALUATION COMMITTEE OF THE CITY OF GROSSE POINTE WOODS HELD ON MONDAY, APRIL 15, 2019, IN THE CONFERENCE ROOM OF THE MUNICIPAL BUILDING, 20025 MACK AVENUE, GROSSE POINTE WOODS, MICHIGAN.

PRESENT: Chair: Council Member Arthur Bryant
Members: Mayor Robert E. Novitke, Council Member Todd A. McConaghy
ABSENT: None

ALSO PRESENT: City Treasurer/Comptroller Cathy Behrens

The meeting was called to order by Chair Bryant at 6:40 p.m.

Motion by Novitke, second by McConaghy, that all items on tonight's agenda be received, placed on file, and taken in order of appearance.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke
No: None
Absent: None

Motion by Novitke, second by McConaghy, that the minutes of 4-1-19 be approved.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke
No: None
Absent: None

A discussion concerning compensation and evaluation was conducted with Cathy Behrens.

New Business – No one wished to be heard.

Public Comment – No one wished to be heard.

Motion by McConaghy, seconded by Novitke, that the meeting be adjourned at 6:54 p.m.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke

No: None

Absent: None

Respectfully submitted

Arthur Bryant

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JUN 11 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

Compensation and Evaluation Committee
JUNE 3, 2019

MINUTES OF THE MEETING OF THE COMPENSATION AND EVALUATION COMMITTEE OF THE CITY OF GROSSE POINTE WOODS HELD ON MONDAY, JUNE 3, 2019, IN THE CONFERENCE ROOM OF THE MUNICIPAL BUILDING, 20025 MACK AVENUE, GROSSE POINTE WOODS, MICHIGAN.

PRESENT: Chair: Council Member Arthur Bryant
Members: Mayor Robert E. Novitke, Council Member Todd A. McConaghy
ABSENT: None

The meeting was called to order by Chair Bryant at 8:23 p.m.

Motion by McConaghy, second by Novitke, that all items on tonight's agenda be received, placed on file, and taken in order of appearance.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke
No: None
Absent: None

Motion by Novitke, second by McConaghy, that the minutes of 4-15-19 be approved.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke
No: None
Absent: None

A discussion concerning compensation and evaluation was conducted.

Motion by McConaghy, second by Novitke, to recommend the following actions to council:



Compensation and Evaluation Committee
JUNE 3, 2019

Recommend the contracts of the City Administrator, the City Clerk and the City Treasurer/Comptroller be extended for one year, from July 1, 2019 through June 30, 2020. The City Administrator's salary will be raised 3% and will now be \$120,112. The City Clerk's salary will be raised 3% and will now be \$80,031. The Treasurer/Comptroller's salary will be raised 3% and will now be \$86,569 and she will also receive 5 additional days of vacation.

Recommend City Attorney Don Berschback's hourly rate remain at \$170 and Charles Berschback's hourly rate will be increased to \$155, but with no written contract for either attorney.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke

No: None

Absent: None

New Business – No one wished to be heard.

Public Comment – No one wished to be heard.

Motion by McConaghy, seconded by Novitke, that the meeting be adjourned at 8:45 p.m.

Motion carried by the following vote:

Yes: Bryant, McConaghy, Novitke

No: None

Absent: None

Respectfully submitted,

Arthur Bryant

Approved by
Commission 6/5/19

Minutes of the Grosse Pointe Woods Tree Commission Meeting May 1, 2019.



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JUN 10 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

The meeting was called to order by Chairman Chan at 7:35 p.m.

The following members were present:

Tim Butler
Stephen Chan
Maria Galbo
Robert Greening
Peter Groschner
George Hathaway
Mary Ellen Meyering
Jeff Profeta

The following members were excused:

Laura Gaskin

The following members were absent:

Randy Rennpage

Motion by Groeschner, seconded by Greening to approve the agenda for the meeting April 3, 2019 passed by the following vote.

Yes: 8 No: 0 Absent: 2

Motion by Meyering, seconded by Butler to approve the agenda for the meeting May 1, 2019 passed by the following vote.

Yes: 8 No: 0 Absent: 2

Motion by Profeta, seconded by Butler to approve the minutes of the meeting March 6, 2019 passed by the following vote:

Yes: 8 No: 0 Absent: 2

Treasurer's Report:

Receipts for the Memorial Tree Ceremony have been submitted and receipts for Arbor Day activities are being submitted. The current balance was unavailable.

Old Business:

The Memorial Tree Dedication Ceremony was held in the Council Chambers on April 3. It went very well. Tree bagging took place Thursday April 18 and the trees were presented to the 3rd graders by Commission members. University Liggett students participated in the poster contest for the first time, so a new plaque will be purchased for the school. Bob Greening will handle that as well as the engraving for the other schools' plaques.

New Business: Chairman Chan will notify Commission members when the Tree City USA Arbor Day Foundation flag is received by the DPW. A presentation will then be scheduled at a City Council meeting and winners of the poster contest will be invited to attend and be honored. This will be the 41st year that Grosse Pointe Woods will be honored as a Tree City. The tentative date is May 20.

Council representative Rich Shetler provided an update of current city business.

Motion to adjourn at 8:18 p.m. moved by Groschner, and seconded by Profeta, was unanimous.

Submitted by: Mary Ellen Meyering Office Held: Secretary Cell: 313 505 2352

Community Tree Commission Excerpt
03/06/19

The members met Mr. Lechner and learned about his background and interests. After discussion there was a motion by Greening, seconded by Profeta to recommend appointment of Paul Lechner as a member of the Tree Commission to the Mayor.

Yes: 6 No: 0 Absent: 4



CITY OF GROSSE POINTE WOODS

20025 Mack Plaza
Grosse Pointe Woods, MI 48236

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FEB - 6 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

BIOGRAPHICAL SKETCH

✓ I am interested in making application to serve as a member on the following Board/Commission:

CC: Mayor
Commission

✓	Beautification Commission		Building Authority
	Board of Review	✓	Community Tree Commission
✓	Citizens' Recreation Commission		Downspout Board of Appeals
	Construction Board of Appeals		Historical Commission
	Community Events Committee		Mack Avenue Business Study Committee
	Local Officers' Compensation Commission	✓	Planning Commission
	Pension Board	✓	Other: open positions, as appropriate.
	Senior Citizens' Commission		

NAME: Paul G. Lechner

ADDRESS: 898 Anita Avenue

TELEPHONE: Home: 313-885-2441 Office: 586-282-8523

E-Mail : paul.lechner@gmail.com

OCCUPATION: Department of Army Civilian/Management Planning Specialist

OF YEARS RESIDENT OF GROSSE POINTE WOODS: 1.5 years

PERSONAL SKILLS OR AREAS OF EXPERTISE RELATIVE TO THE COMMISSION:

Retired U.S. Army Officer with 27 years of service, former certified teacher

EDUCATION: Masters Degree/Elementary Education Oakland University; BA Wayne State

PROFESSIONAL / SERVICE CLUB AFFILIATIONS: Past President, Grosse Pointe Sunrise Rotary;

Past President, St. Joan of Arc Parent Teacher Guild; former Cub Scout Den Leader.

DESCRIBE WHY YOU WOULD BE AN ASSET TO THE COMMISSION/BOARD: I enjoy and am open to working with different groups of diverse individuals seeking to build consensus.

Signature of sponsor

Paul G. Lechner
Signature of applicant

Date: 6 February, 2019

Return to Clerk's Office

NOTE: Biographical sketches will be retained on file for one year. Please resubmit a new form after that time.



ELECTION COMMISSION
06-12-19

MINUTES OF THE ELECTION COMMISSION MEETING OF THE CITY OF GROSSE POINTE WOODS
HELD ON WEDNESDAY, JUNE 12, 2019, IN THE COMMUNITY CENTER AT CITY HALL, 20025
MACK PLAZA, GROSSE POINTE WOODS, MICHIGAN.

The Chair called the meeting to order at 3:35 p.m.

Roll Call: Chair/City Clerk Lisa Hathaway
Council Member Art Bryant
City Attorney Don Berschback

Absent: None

Also Present: None

Motion by Berschback, seconded by Bryant, that all items on the agenda be received, placed on file, and taken in order of appearance.

Motion carried by the following vote:

Yes: Berschback, Bryant, Hathaway

No: None

Absent: None

The Chair discussed the need to **temporarily relocate Precinct 4 – Community Center**. Due to the March 2019 flooding in the administrative offices, it was necessary to relocate the office into the Community Center. Due to timing of reconstruction completion being uncertain, it is necessary to move Precinct 4 to an alternate location. She stated tours were conducted of the Woods Branch Library and St. Michael's Episcopal Church. Following discussion, she recommended temporarily moving the precinct to St. Michael's due to its proximity to the Community Center and the gym being located on the first floor. She stated she will work with the church staff to ensure election equipment is removed prior to 7 a.m. on Wednesday, November 6th to make room for a previously scheduled meeting.

Motion by Bryant, seconded by Berschback, regarding temporary relocation of Precinct 4 – Community Center, that the Election Commission approve use of St. Michael's Episcopal Church for the November 5, 2019, Election.

Motion carried by the following vote:

Yes: Berschback, Bryant, Hathaway

No: None

Absent: None

Motion by Bryant, seconded by Berschback, regarding **Use Agreement – St. Michael’s Episcopal Church**, that the Election Commission recommend City Council approve the proposed Agreement, and authorize the City Administrator to sign same.

Motion carried by the following vote:

Yes: Berschback, Bryant, Hathaway
No: None
Absent: None

The Chair stated required signage will be posted prior to, and including, Election Day, and notices will be sent to the community via the City’s *Update* and e-blasts in advance of the election. The City Clerk was asked to also arrange for sending specific notification to Precinct 4 – Community Center voters. It is not required to mail new voter registration cards for a temporary relocation.

The Commission then reviewed election changes imposed by the passing of Proposal 18-3.

Motion by Bryant, seconded by Berschback, that today’s meeting minutes be immediately certified.

Motion carried by the following vote:

Yes: Berschback, Bryant, Hathaway
No: None
Absent: None

Motion by Berschback, seconded by Bryant, that the meeting be adjourned at 4:05 p.m. PASSED UNANIMOUSLY.

Respectfully submitted,

Lisa Kay Hathaway
Chair/City Clerk

FACILITY USE AGREEMENT

WHEREAS, St. Michaels Episcopal Church (the “Church”) located at 20475 Sunningdale Park Road, Grosse Pointe Woods, MI, and the City of Grosse Pointe Woods through actions by its City Council (the “City”) have agreed to this Facility Use Agreement; and

WHEREAS, the Church has agreed to allow the City to use the Fellowship Center (Gym) for the purpose of temporarily holding an election on November 5, 2019, and other necessary activities related to Precinct 4 in accordance with the terms of this Agreement:

NOW THEREFORE it is hereby agreed between the parties as follows:

1. Permission to use facilities: The Church agrees to allow the city, its agents, employees, and related entities to use the church facilities for all purposes necessary to allow the City to comply with State Election Laws regarding establishing a precinct and for elections generally during the term of this Agreement.
2. Consideration: The City will pay to the Church the sum of One Hundred (\$100.00) dollars for use of the facilities in conjunction with this Agreement.
3. Exclusive use of portion of the Church: The Church agrees and understands that the City has statutory duties under the Election Laws of the State of Michigan which will require exclusive use of the Fellowship Center (Gym) and use of the main entry and hallway on Election Day, and for set-up the day before the election, and break down of the equipment the day after the election.

The Church agrees that no other Church events will be scheduled in the Fellowship Center (Gym) location on Election Day. The Church will take the necessary steps to make adequate parking available on Election Day. The Church further agrees to perform regular maintenance on, and guarantee usability, of all electrical outlets and lighting.

4. Term: The agreement is in effect from the date it is signed. The parties agree and understand that, the following Election Day date is scheduled:

- **General Election, November 5, 2019.**

5. The Church agrees and understands that the use of the facilities shall be required by election officials the day prior to the election for set up and for equipment take down the day following the given Election Day. The Church agrees that campaigners are permitted to campaign at the 100 foot line and beyond.
6. Injunctive Relief: The Church agrees and understands that due to the statutory duties of the City, the City is required to have use of the facilities on election day. Accordingly, the Church acknowledges that in the event of the anticipated breach of this Agreement, the Church stipulates to jurisdiction of the Wayne County Circuit Court for purposes of entering injunctive relief, including any necessary Ex Parte Orders which may be necessary to allow the City of Grosse Pointe Woods to exercise its statutory duties regarding elections.

7. ADA Compliance: The Church agrees and understands that the City has a duty to provide voting facilities which are ADA compliant. Accordingly, the Church agrees to provide facilities that are accessible to all voters and are in compliance with ADA requirements.
8. Insurance and Indemnification: The City agrees to hold harmless the Church from any liability for damages to any person or property on Church property which is related to the performance of the City's responsibilities to provide a suitable location for the election. The City has general liability coverage in the amount of \$5,000,000.00 for each occurrence and for general aggregate limits and in addition for each occurrence \$6,000,000.00 for specific and aggregate.
9. Notice: Either party may terminate this agreement based on a minimum 120 days with written notice to the other party.
10. Liquidated Damages: The Church agrees and understands that the City has a statutory duty to provide election facilities. Accordingly, in the event that the Church willfully refuses to provide such facilities on Election Day in accordance with the terms of this agreement, then the Church agrees that the City's damages arising out of any willful breach of this contract is difficult to determine, and the Church stipulates to liquidated damages for willful breach of this agreement in the amount of \$1,000.00 per willful breach. In addition to liquidated damages, the City may seek relief from a Court of equity to enjoin further breach of any agreement. This provision does not limit the right of any party from seeking other relief or to recover any other damages for breach of any other terms or provisions of this agreement.
11. Entire Agreement: This agreement represents the entire agreement between the parties. Any modifications to this agreement must be in writing.

Dated: _____

CITY OF GROSSE POINTE WOODS

By: Bruce Smith

Its: City Administrator

Dated: _____

ST. MICHAEL'S EPISCOPAL CHURCH

By:

Its:

RECEIVED

JUN 10 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

7A

CHARLES T. BERSCHBACK

ATTORNEY AT LAW

24053 EAST JEFFERSON AVENUE

ST. CLAIR SHORES, MICHIGAN 48080-1530

(586) 777-0400

FAX (586) 777-0430

blbwlaw@yahoo.com

CHARLES T. BERSCHBACK

DON R. BERSCHBACK

OF COUNSEL

June 6, 2019

The Honorable Mayor and City Council
City of Grosse Pointe Woods
20025 Mack Plaza
Grosse Pointe Woods, MI 48236

RE. AT&T Metro Act
Right of Way Permit

Dear Mayor and Council:

I have attached a letter from AT&T dated May 17, 2019 regarding a request to extend our existing Metro Act for five years.

I discussed this with Mike Watza who indicates it is okay to assume they are entitled to a renewed permit. Even if the original permit is at the end of its auto renewals, they can get a new one without any real effort or additional payment.

It would be the prerogative of Council to approve the request of AT&T to sign the five year Metro Act Right of Way Permit extension and authorize the City Administrator to sign the May 17, 2019 letter agreement extending the permit.

If you have any questions, please call.

Very truly yours,



CHIP BERSCHBACK

CTB:nmg

cc: Bruce Smith
Lisa K. Hathaway
Cathy Behrens
Gene Tutag



RECEIVED

MAY 22 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

AT&T Michigan
Angela Wesson
METRO Act Administrator
54 N. Mill Street
Mailbox #30
Pontiac, MI 48342

May 17, 2019

Grosse Pointe Woods City
20025 Mack Plaza
Grosse Pointe Woods, MI 48236

METRO ACT RIGHT OF WAY PERMIT EXTENSION

Dear Grosse Pointe Woods City,

This is a letter agreement which extends the existing METRO Act Permit issued by the Grosse Pointe Woods City/Wayne County to Michigan Bell Telephone Company d/b/a AT&T Michigan ("AT&T") which expires on September 30, 2020. The extension is for a term to end on September 30, 2025.

If this is agreeable, please sign both copies of the extension letter agreement in the place provided below and return to AT&T Michigan at the address on this letterhead. Upon receipt AT&T will acknowledge and return one copy for your files.

Additional information regarding this renewal request may be found at <http://www.michigan.gov/mpsc>. Please click on Telecommunications, METRO Act/Right of Way, and AT&T 5 Year permit extension.

We would appreciate return of the signed copies within 30 days of receiving this request. Your cooperation is appreciated.

If you have any questions feel free to contact Ms. Angela Wesson via e-mail, AD3245@att.com or 248-456-0361.

Agreed to by and on behalf of the
Grosse Pointe Woods City

**Michigan Bell Telephone Company d/b/a
AT&T** acknowledges receipt of this
Permit Extension granted by the municipality.

By: _____
Signature

By: _____
Angela Wesson

Its: _____

Its: METRO Act Administrator

Date: _____

Date: _____



RECEIVED

MAY 22 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

AT&T Michigan
Angela Wesson
METRO Act Administrator
54 N. Mill Street
Mailbox #30
Pontiac, MI 48342

May 17, 2019

Grosse Pointe Woods City
20025 Mack Plaza
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Agreed to by and on behalf of the
Grosse Pointe Woods City

**Michigan Bell Telephone Company d/b/a
AT&T** acknowledges receipt of this
Permit Extension granted by the municipality.

By: _____
Signature

By: _____
Angela Wesson

Its: _____

Its: METRO Act Administrator

Date: _____

Date: _____



CITY OF GROSSE POINTE WOODS

Office of the Treasurer/Comptroller

Memorandum

RECEIVED

JUN 11 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

DATE: June 11, 2019

TO: Mayor Novitke and City Council

FROM: Cathrene Behrens, Treasurer/Comptroller

SUBJECT: Metro Act Fees PA 48

Public Act 48 of 2002, also known as the METRO (Metropolitan Extension Telecommunications Rights-of-Way Oversight) act is an act created to provide telecommunication rights-of-way oversight authority; to provide for fees; to prescribe the powers and duties of municipalities and certain state agencies and officials; to provide for penalties; and to repeal acts and parts of acts. The local community stabilization authority is tasked with performing the powers, duties, functions and responsibilities vested in the authority under the public act.

Historically, the city receives Metro Act funds in May of each year. The chart below details funds received for the past three fiscal years.

Fiscal Year	Major Road Funding	Local Road Funding	Total Rec'd
FY 2016-2017	\$11,973.45	\$35,920.38	\$47,893.83
FY 2017-2018	\$12,064.01	\$36,192.01	\$48,256.02
FY 2018-2019	\$12,087.74	\$36,263.22	\$48,350.96

The amount reflected above represent an annual increase of 0.2%. I anticipate the city receiving approximately \$48,448 in fiscal year 2019-2020.



CITY OF GROSSE POINTE WOODS
Office of the Treasurer/Comptroller

7B

Memorandum

DATE: May 30, 2019
TO: Mayor and City Council
FROM: Cathrene Behrens, Treasurer/Comptroller
SUBJECT: Vendors with expenses over \$5,000

RECEIVED
MAY 31 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

In accordance with City Charter, I am providing a list of vendors with anticipated expenditures in excess of \$5,000 during FY 2019-20. I respectfully request City Council's approval to issue open purchase orders to these vendors as detailed in the attached report.

Thank you.

Fund Certification:

I hereby certify that unencumbered funds are available for the above purchases, and that the account numbers have been verified.

Treasurer/Comptroller Signature

APPROVED FOR COUNCIL CONSIDERATION:

City Administrator Signature

OPEN PO's > \$5,000 PURCHASE ORDER REPORT FOR CITY OF GROSSE POINTE WOODS

PO/REQ NUMBER	VENDOR NAME	DESCRIPTION	REQUESTED BY	FY 2019-20 REQUEST	BUDGET LINE #	FY 2018 - 19	INCREASE/DE CREASE
19-45268	PRINTING SYSTEMS INC	FY 2019-2020 ELECTION SUPPLIES	CLERK	5,000.00	101-215-731.000	5,000.00	-
19-45269	DOMINION VOTING SYSTEMS, INC.	FY 2019-2020 ELECTION CODING	CLERK	5,000.00	101-215-731.000	-	5,000.00
19-45270	NU APPEARANCE MAINTENANCE, INC.	FY 2019-2020 GRASS MOWING SERVICES	BUILDING	15,000.00	101-180-818.000	15,000.00	-
19-45271	AMERICAN RED CROSS	SWIM LESSONS & RECERTIFICATION-LIFE GUARDS	PARKS	5,100.00	101-774-757.103	1,500.00	
					101-774-818.106	3,600.00	-
19-45272	BIANCO TOURS, INC.	CHARTER BUS SERVICES	PARKS	7,091.00	101-780-822.000	7,091.00	-
19-45273	AQUATIC SOURCE, LLC	ACID, ACID CLEANER, MISC POOL EQUIPMENT	PARKS	43,950.00	101-774-757.105	30,950.00	
					101-774-980.000	13,000.00	-
19-45360	CRYSTAL CLEAN POWERWASHING	FY 2019-20 POWERWASHING-BATHHOUSE	PARKS	5,850.00	101-774-818.104		5,850.00
19-45274	ST JOHN OCCUPATIONAL HEALTH	FY 2019-20 PHYSICAL EXAMS & DRUG SCREENS	PARKS	9,800.00	101-774-818.103	9,800.00	-
19-45275	UNITED FACILITY SUPPLIES, INC.	FY 2019-20 JANITORIAL & MAINTENANCE SUPPLIES	PARKS	14,661.00	101-774-757.000	7,000.00	
					101-774-757.106	5,973.00	
					101-775-757.000	844.00	
					101-780-757.000	844.00	-
19-45276	TRIPLE F FACILITY SERVICES	FY 2019-20 BATH HOUSE CLEANING SERVICE	PARKS	15,232.00	101-774-818.104	15,232.00	-
19-45277	SAM'S CLUB MC/SYNCB	FY 2019-20 LIFEGUARD, SWIM TEAM, SENIORS & COMM	PARKS	22,850.00	101-105-880.200	100.00	
					101-774-757.103	1,750.00	
					101-774-757.107	1,000.00	
					101-774-818.105	3,000.00	
					101-780-757.000	1,500.00	
					101-780-822.000	7,000.00	
					101-780-880.000	6,500.00	2,000.00
19-45278	MARCHIORI CATERING	CATERING SENIOR SOCIAL & SWIM TEAM BANQUET	PARKS	4,000.00	101-780-822.000	4,000.00	-
19-45279	CITY OF GROSSE POINTE FARMS	FY 2019-20 RADIO MAINTENANCE	PUBLIC SAFET	92,050.00	101-305-851.000	41,250.00	
					101-441-851.000	18,750.00	
					101-774-818.110	4,050.00	28,000.00

PO/REQ NUMBER	VENDOR NAME	DESCRIPTION	REQUESTED BY	FY 2019-20 REQUEST	BUDGET LINE #	FY 2018 - 19	INCREASE/DE CREASE
19-45280	COOL THREADS EMBROIDERY	UNIFORMS, POLICE EQUIP & SUPPLIES	PUBLIC SAFET	5,700.00	101-310-757.000	600.00	
					101-326-757.000	2,000.00	
					101-345-725.100	2,500.00	
					585-561-757.000	300.00	300.00
19-45281	KIESLER'S POLICE SUPPLY, INC	FY 2019-20 AMMUNITION PURCHASE	PUBLIC SAFET	10,000.00	101-310-757.000	10,000.00	-
19-45282	MCCOY MAINTENANCE	FY 2019-20 MONTHLY JAIL & BIOHAZARD CLEANUP	PUBLIC SAFET	5,500.00	101-310-808.000	5,500.00	-
19-45283	MEDSTAR INC	FY 2019-20 MEDSTAR EMS BILLINGS	PUBLIC SAFET	35,000.00	101-349-818.000	35,000.00	-
19-45284	OAKLAND COUNTY	CLEMIS FEES & LEADS ONLINE SERVICES	PUBLIC SAFET	39,023.00	101-305-818.000	37,523.00	1,500.00
19-45285	AXON ENTERPRISE, INC.	FY 2019-2020 TASER PURCHASE	PUBLIC SAFET	22,000.00	101-310-757.000	-	
					265-330-757.000	-	22,000.00
19-45286	CAROUSEL INDUSTRIES OF NORTH AMER.	911 SYSTEM MAINTENANCE	PUBLIC SAFET	14,000.00	101-310-850.000	-	14,000.00
19-45287	STATEWIDE SECURITY TRANSPORT, INC.	FY 2019-20 LODGING SERVICES	COURT	20,500.00	101-136-808.000	20,500.00	-
19-45301	ANDERSON ECKSTEIN	FY 2019-20 GIS MAINTENANCE FEES	DPW	21,000.00	592-537-977.000	21,000.00	-
19-45302	ANDERSON ECKSTEIN	GENERAL FEES FOR ENGINEERING	DPW	15,000.00	101-441-818.000	5,000.00	
		DPW			101-444-818.000	5,000.00	
					592-537-818.000	5,000.00	
					592-537-818.000	5,000.00	(5,000.00)
19-45303	INTERSTATE BILLING SERVICE	FY 2019-20 EQUIPMENT PARTS DPW / P & R	DPW	16,000.00	640-851-939.100	14,000.00	-
					640-851-939.300	2,000.00	-
19-45304	ARBOR PRO TREE SERVICE	FY 2019-20 TREE REMOVAL SERVICES	DPW	40,000.00	101-465-818.000	40,000.00	-
19-45305	BADGER METER INC	FY 2019-20 WATER METER & EQUIPMENT	DPW	10,000.00	592-537-757.000	14,330.24	(4,330.24)
19-45306	BELL EQUIPMENT COMPAN	FY 2019-20 EQUIP MAINT & REPAIR	DPW	10,000.00	640-851-939.100	-	10,000.00
19-45307	CADILLAC ASPHALT, LLC	FY 2019-20 COLD PATCH FOR STREET & WATER MAIN RE	DPW	7,500.00	202-463-757.000	1,500.00	
					203-463-757.000	4,500.00	
					592-537-757.000	1,500.00	-
19-45308	DETROIT SALT COMPANY	ROAD SALT FOR 2018/19 WINTER SEASON	DPW	86,800.00	202-478-757.000	20,000.00	
					203-478-757.000	60,000.00	6,800.00
19-45309	CINTAS CORP LOC #31	FY 2019-20 UNIFORMS & OFFICE MATS	DPW	6,200.00	101-441-818.000	1,500.00	
					101-444-818.000	2,200.00	
					640-860-725.000	1,500.00	1,000.00

PO/REQ NUMBER	VENDOR NAME	DESCRIPTION	REQUESTED BY	FY 2019-20 REQUEST	BUDGET LINE #	FY 2018 - 19	INCREASE/DE CREASE
19-45310	CINTAS FIRE 636525	FY 2019-20 FIRE EXTINGUISHER MAINTENANCE	DPW	5,900.00	101-444-818.000	2,000.00	
					101-774-818.000	-	
					101-774-818.101	500.00	
					101-774-818.104	1,100.00	
					592-542-818.000	500.00	
					640-851-818.000	900.00	900.00
19-45311	COMPTON PRESS INDUSTRIES	PRINTING UPDATE & CALENDAR 2020	DPW	18,886.00	101-780-880.000	16,319.00	
					592-536-757.000	-	2,567.00
19-45312	DYNA PAK CORPORATION	FY 2019-20 COMMODITY SALES BAGS	DPW	39,000.00	598-787-757.000	-	39,000.00
19-45313	EJ USA, INC.	FY 2019-20 WATER & SEWER PARTS	DPW	5,000.00	592-537-757.000	5,000.00	-
19-45314	FEDERAL PIPE & SUPPLY CO	FY 2019-20 MISC SUPPLIES MAINT & REPAIR	DPW	6,000.00	101-774-757.102	-	
					585-561-757.000	-	
					592-537-757.000	-	
					640-851-939.100	-	6,000.00
19-45315	GEORGE'S DISCOUNT AUTO	FY 2019-20 AUTO & TRUCK PARTS ALL DEPTS	DPW	35,000.00	640-851-939.100	21,500.00	
					640-851-939.200	8,000.00	
					640-851-939.300	3,500.00	
					640-851-939.400	2,000.00	-
19-45316	GFL ENVIRONMENTAL USA	FY 2019-20 SOLID WASTE PICK UP	DPW	1,138,861.00	226-528-818.000	1,105,481.00	33,380.00
19-45317	GILBERTS PRO HARDWARE	FY 2019-20 OPERATING SUPPLIES-ALL DEPTS	DPW	25,100.00	101-441-757.000	1,000.00	
					101-444-757.000	2,800.00	
					101-774-757.000	1,700.00	
					101-774-757.101	200.00	
					101-774-757.102	7,500.00	
					101-774-757.104	2,000.00	
					101-774-757.107	500.00	
					101-775-757.000	400.00	
					203-463-757.000	500.00	
					585-561-757.000	300.00	
					592-537-757.000	1,500.00	
					592-542-757.000	200.00	
					594-785-757.000	1,000.00	
					640-851-939.100	-	5,500.00

PO/REQ NUMBER	VENDOR NAME	DESCRIPTION	REQUESTED BY	FY 2019-20 REQUEST	BUDGET LINE #	FY 2018 - 19	INCREASE/DE CREASE
19-45318	GROSSE POINTES-CLINTON	FY 2019-20 REFUSE DISPOSAL FEES	DPW	164,150.00	226-528-818.000	164,150.00	-
19-45319	GROSSO TRUCKING & SUPPLY CO	FY 2019-20 TRUCKING SERVICES-SOLID WASTE	DPW	84,000.00	226-528-818.000	84,000.00	-
19-45320	GUNNERS METERS & PARTS	FY 2019-20 WATER & SEWER PARTS	DPW	6,500.00	592-537-757.000	6,500.00	-
19-45321	HYDROCORP	FY 2019-20 CROSS CONNECTION PROGRAM	DPW	8,604.00	592-537-975.395	7,887.00	717.00
19-45322	INDIAN SUMMER RECYCLING	FY 2019-20-19 YARD WASTE DISPOSAL	DPW	50,000.00	226-528-818.000	50,000.00	-
19-45323	INDUSTRIAL BROOM SERVICE	FY 2019-20 BROOMS FOR SWEEPERS & PARTS	DPW	6,500.00	640-851-939.100	6,500.00	-
19-45324	K & S VENTURES INC	FY 2019-20 HEATING & COOLING MAINT.	DPW	18,000.00	101-441-818.000	3,000.00	
					101-444-818.000	10,500.00	
					101-774-818.000	1,500.00	
					101-774-818.104	3,000.00	-
19-45325	LANCASTER TRACTOR & EQUIPMENT	FY 2019-20 LEAF MACHINE PARTS	JDUFFY	10,000.00	640-851-939.100	10,000.00	-
19-45326	MACK ALGER TIRE & SERVICE	FY 2019-20 AUTO & TRUCK TIRES	JDUFFY	9,500.00	640-851-939.100	3,000.00	
					640-851-939.200	5,000.00	
					640-851-939.300	800.00	
					640-851-939.400	700.00	-
19-45327	MARSHALL LANDSCAPE INC	FY 2019-20 LAWN CARE PROGRAM	JDUFFY	7,125.00	101-775-818.000	4,000.00	
					202-463-818.000	3,125.00	-
19-45328	MICHIGAN PAVING & MATERIALS CO	FY 2019-20 EMULSION FOR HOT PATCHER	JDUFFY	16,000.00	202-463-757.000	4,000.00	
					203-463-757.000	12,000.00	-
19-45329	STATE OF MICHIGAN	FY 2019-20 PUBLIC WATER SUPPLY ANNUAL FEE	JDUFFY	6,000.00	592-536-818.000	6,000.00	-
19-45330	PROFESSIONAL RECRUITERS GROUP, LLC	FY 2019-20 TEMPORARY HELP	JDUFFY	9,360.00	203-463-702.808	9,360.00	-
19-45331	RKA PETROLEUM COMPANIES	FY 2019-20 GAS PURCHASE	JDUFFY	115,000.00	640-851-939.500	111,117.50	3,882.50
19-45332	SCHAEFFER MFG. CO.	FY 2019-20 HYDRAULIC SUPPLIES AND MOTOR OIL	JDUFFY	6,000.00	640-851-939.500	6,000.00	-
19-45333	SITEONE LANDSCAPE SUPPLY, LLC	FY 2019-20 MAINTENANCE SUPPLIES AND PARTS	JDUFFY	7,000.00	202-463-757.000	500.00	
					202-478-757.000	400.00	
					203-463-757.000	2,500.00	
					203-478-757.000	1,100.00	
					592-537-757.000	2,000.00	
					640-851-939.100	500.00	-
19-45334	TRIPLE F FACILITY SERVICES	FY 2019-20 JANITORIAL SERVICES - MUNC BUILDING	JDUFFY	13,000.00	101-444-818.000	13,000.00	-
19-45335	TROY AGGREGATE CARRIERS, INC	FY 2019-20 STONE FOR HOT PATCHER	JDUFFY	8,000.00	202-463-757.000	2,000.00	
					203-463-757.000	6,000.00	-
19-45338	BELL EQUIPMENT COMPANY	FY 2019-20 AUTO EQUIPMENT & TRUCK PARTS	JDUFFY	10,000.00	640-851-939.100	-	10,000.00
19-45339	BS&A SOFTWARE	FY 2019-20 BSA SUPPORT & SOFTWARE UPDATES	gcapps	19,000.00	101-855-818.000	19,000.00	-
19-45340	CDW GOVERNMENT INC	FY 2019-20 IT SUPPLIES	gcapps	20,000.00	101-855-757.000	15,000.00	5,000.00

PO/REQ NUMBER	VENDOR NAME	DESCRIPTION	REQUESTED BY	FY 2019-20 REQUEST	BUDGET LINE #	FY 2018 - 19	INCREASE/DE CREASE
19-45341	DELL MARKETING LP	FY 2019-20 SERVER & COMPUTER COMPONENTS	gcapps	5,000.00	101-855-757.000	5,000.00	-
19-45342	IDS.COM	FY 2019-20 WATER BILL & TAX BILL MAILINGS	CBEHRENS	34,800.00	101-223-757.000	6,400.00	
					101-224-833.000	5,400.00	
					592-538-757.000	18,000.00	
					592-538-818.000	5,000.00	-
19-45343	OFFICE DEPOT, INC.	FY 2019-20 OFFICE SUPPLIES	CBEHRENS	15,800.00	101-136-757.000	1,580.00	
					101-172-757.000	316.00	
					101-180-757.000	316.00	
					101-215-757.000	316.00	
					101-223-757.000	1,580.00	
					101-299-728.000	5,400.00	
					101-349-728.000	4,712.00	
					101-599-728.000	1,580.00	-
TOTAL PO STATUS: OPEN				2,532,893.00		2,338,826.74	194,066.26

194,066.26

CHARLES T. BERSCHBACK

ATTORNEY AT LAW
24053 EAST JEFFERSON AVENUE
ST. CLAIR SHORES, MICHIGAN 48080-1530

(586) 777-0400
FAX (586) 777-0430
blbwlaw@yahoo.com

CHARLES T. BERSCHBACK

7C
RECEIVED

JUN 10 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

DON R. BERSCHBACK
OF COUNSEL

June 5, 2019

The Honorable Mayor and City Council
City of Grosse Pointe Woods
20025 Mack Plaza
Grosse Pointe Woods, MI 48236

RE. Rivers Tax Tribunal / 2019 Tax Year
June 17, 2019 Agenda Item

Dear Mayor and Council:

The Tax Tribunal trial for The Rivers case concluded last month. We are awaiting a decision from the Tax Tribunal The Rivers has filed new petition for 2019.

I am recommending to Council that this Petition be referred to Laura Hallahan's office and that she continue to represent the City of Grosse Pointe Woods on the 2019 tax petition under the arrangement currently in place.

Very truly yours,


CHIP BERSCHBACK

CTB:gmr

cc: Bruce Smith
Lisa K. Hathaway
Eric Dunlap

STATE OF MICHIGAN
DEPARTMENT OF LICENSING & REGULATORY AFFAIRS
MICHIGAN ADMINISTRATIVE HEARING SYSTEM
MICHIGAN TAX TRIBUNAL

DRSN REAL ESTATE GP LLC,

Petitioner,

MTT Docket No.

v.

CITY OF GROSSE POINTE WOODS,

Respondent.

Scott T. Seabolt (P55890)
Brooke Booth (P67731)
Adam G. Winnie (P82820)
Seabolt Law Firm
17199 N. Laurel Park Dr., Suite 215
Livonia, Michigan 48152
(248) 717-1302

Richard L. Levin (P30621)
Richard L. Levin & Associates
32406 Franklin Road, #250459
Franklin, MI 48025
(248) 891-2111

Attorneys for Petitioner

ENTIRE TRIBUNAL PROPERTY TAX PETITION

An Appeal between these parties pertaining to the same property at issue and with regard to the 2017 Tax Year has been previously filed and was heard before this Tribunal in a trial taking place December 10th-12th of 2018, and May 7th-9th of 2019. The docket number is 17-001117 and the parties are awaiting a final decision.

An Appeal has also been filed between these parties pertaining to the same property at issue and with regard to the 2018 tax year. That appeal is on file with this Tribunal and is being held

in abeyance pending the result of the 2017 Appeal. The docket number for the 2018 appeal is 18-000573.

NOW COMES, Petitioner, DRSN REAL ESTATE GP LLC, by and through its undersigned attorneys, and for its Entire Tribunal Property Tax Petition, states as follows:

1. This matter represents Petitioner's Appeal of the 2019 Tax Year assessment of the real property located at 900 Cook Road, Grosse Pointe Woods, MI 48236 relating to the property's true cash, state equalized, and taxable values. The Property Parcel No. is 82-40-014-99-0004-001. Petitioner previously filed its Entire Tribunal Property Tax Petition on May 23, 2017, which was heard from December 10th-12th of 2018, and from May 7th-9th of 2019. The parties are currently awaiting a final decision.

2. As identified in the Notice of Assessment attached hereto as **Exhibit A**, the City of Grosse Pointe Woods established the assessment for the 2019 Tax Year as follows:

Tax Year	True Cash Value	Assessed Value	Taxable Value
2019	\$27,555,000	\$13,777,500	\$13,628,006

3. Petitioner contends that the values for the property identified above are:

Tax Year	True Cash Value	Assessed Value	Taxable Value
2019	\$13,000,000	\$6,500,000	\$6,500,000

4. The values in dispute for the property identified above are:

Tax Year	True Cash Value	Assessed Value	Taxable Value
2019	\$14,555,000	\$7,277,500	\$7,128,006

5. The 2019 assessment of the true cash value, state equalized value, and taxable values are excessive and do not reflect the true cash value, state equalized value, and taxable value of the property at issue.

6. Based upon the foregoing, Petitioner hereby appeals the assessment by Respondent of the true cash, state equalized, and taxable value of the property at issue.

7. In addition, due to the similarity in parties, discovery conducted to date, and similarity of issues before the Tribunal, Petitioner requests that this matter be consolidated with MTT Docket Nos. 17-001117 and 18-000573.

WHEREFORE, Petitioner respectfully requests that the Tribunal reduce the assessed value, state equalized value, and taxable value of the subject property as identified in the 2019 Assessment, issue a refund with interest as provided in the Tax Tribunal Act, together with such further relief as the Tribunal deems just.

Respectfully submitted,

SEABOLT LAW FIRM,
A Professional Corporation

By: /s/ Scott T. Seabolt
Scott T. Seabolt (P55890)
Brooke Booth (P67731)
Adam G. Winnie (P82820)
Seabolt Law Firm
17199 N. Laurel Park Drive, Suite 215
Livonia, Michigan 48152
(248) 717-1302
sseabolt@seaboltpc.com
Attorneys for Petitioner

Date: May 30, 2019

Exhibit

A

Notice of Assessment, Taxable Valuation, and Property Classification

This form is issued under the authority of P.A. 206 of 1993, Sec. 211.24 (c) and Sec. 211.34c, as amended. This is a model assessment notice to be used by the local assessor.

FROM OFFICE OF THE CITY ASSESSOR CITY OF GROSSE POINTE WOODS 20025 MACK PLAZA DRIVE GROSSE POINTE WOODS, MI 48236	PARCEL IDENTIFICATION PARCEL CODE NUMBER: 82 40 014 99 0004 001 PROPERTY ADDRESS: 900 COOK RD GROSSE POINTE WOODS, MI 48236
NAME AND ADDRESS OF OWNER OR PERSON NAMED ON ASSESSMENT ROLL: *****AUTO**ALL FOR AADC 480 DRSN REAL ESTATE GP LLC LEVIN RICHARD L 31100 TELEGRAPH RD STE 250 BINGHAM FARMS, MI 48025-4346 	PRINCIPAL RESIDENCE EXEMPTION % Exempt As "Homeowners Principal Residence": .00% % Exempt As "Qualified Agricultural Property": .00% % Exempt As "MBT Industrial Personal": .00% % Exempt As "MBT Commercial Personal": .00% Exempt As "Qualified Forest Property": ☐ Yes ☒ No Exempt As "Development Property": ☐ Yes ☒ No

ACCORDING TO MCL 211.34c THIS PROPERTY IS CLASSIFIED AS: 201 (COMMERCIAL IMPROVED)**PRIOR YEAR'S CLASSIFICATION:** 201 (COMMERCIAL IMPROVED)

The change in taxable value will increase/decrease your tax bill for this year by approximately: \$20646	PRIOR AMOUNT YEAR: 2018	CURRENT TENTATIVE AMOUNT YEAR: 2019	CHANGE FROM PRIOR YEAR TO CURRENT YEAR
1. TAXABLE VALUE (Current amount is tentative):	13,308,600	13,628,006	319,406
2. ASSESSED VALUE:	13,308,600	13,777,500	468,900
3. TENTATIVE EQUALIZATION FACTOR: 1.000			
4. STATE EQUALIZED VALUE (Current amount is tentative):	13,308,600	13,777,500	468,900
5. There WAS/WAS NOT a transfer of ownership on this property in 2018 .		WAS NOT	

The 2019 Inflation rate Multiplier is: 1.024

Legal Description: DESCRIBED AS FOLLOWS: THAT PART OF PRIVATE CLAIM 620 COMMENCING AT A POINT ON THE NORTHERLY LINE OF COOK ROAD DISTANT SOUTH 64°02'30" EAST, 3225.54 FEET; THENCE NORTH 25°57'30" EAST, 30.00 FEET FROM THE INTERSECTION OF THE SOUTHERLY LINE OF PRIVATE CLAIM 620 AND THE CENTERLINE OF MACK AVENUE, TO THE POINT OF BEGINNING; THENCE NORTH 25°57'30" EAST, 660.81 FEET; THENCE SOUTH 64°02'30" EAST, 580.64

March Board of Review Appeal Information:

The Taxable Value, the Assessed Value, the State Equalized Value, the Property Classification, or the Transfer of Ownership may be appealed by filing a protest with the Local Board of Review. Protests are made to the Board of Review by completing a Board of Review Petition Form. A Petition Form may be obtained directly from the local unit or from the State Tax Commission at www.michigan.gov/taxes. Click on Property Taxes Box, then click on Forms and Instructions, then Board of Review to obtain Form 618 (L-4035), Petition to the Board of Review

March Board of Review Information:

MEETINGS TO BE HELD AT CITY OF GROSSE POINTE WOODS CITY HALL, 20025 MACK PLAZA DRIVE, GROSSE POINTE WOODS, MICHIGAN 48236, AS FOLLOWS: TUESDAY, 3/12/2019 (9AM - 12PM; 1PM - 5PM); TUESDAY, 3/19/2019 (6PM - 9PM); AND TUESDAY, 3/26/2019 (9AM - 12PM; 1PM - 5PM). APPOINTMENTS CAN BE MADE BY CALLING (313) 343-2435. RESIDENT APPEALS MUST BE MADE IN PERSON BY THE OWNER OR A REPRESENTATIVE. IF APPEALED BY A REPRESENTATIVE, THEY MUST HAVE A LETTER OF AUTHORIZATION SIGNED BY THE OWNER.

Not less than 14 days before the meeting of the Board of Review, the assessment notice shall be mailed to the property owner.

Property taxes were calculated on the Taxable Value (see line 1 above). The Taxable Value number entered in the "Change from Prior Year to Current Year" column, does not indicate a change in your taxes. This number indicates the change in Taxable Value.

State Equalized Value is the Assessed Value multiplied by the Equalized Factor, if any. State Equalized Value must approximate 50% of the market value.

IF THERE WAS A TRANSFER OF OWNERSHIP on your property in 2018, your 2019 Taxable Value will be the same as your 2019 State Equalized Value.

IF THERE WAS NOT A TRANSFER OF OWNERSHIP on your property in 2018, your 2019 Taxable Value is calculated by multiplying your 2018 Taxable Value by 1.024 (Inflation Rate Multiplier for the current year). Physical changes in your property may also increase or decrease your Taxable Value. Your 2019 Taxable Value cannot be higher than your 2019 State Equalized Value.

The denial of an exemption from the local school operating tax for "qualified agricultural properties" may be appealed to the local Board of Review. The denial of an exemption from the local school operating tax for a "homeowner's principal residence" may be appealed to the Michigan Tax Tribunal by the filing of a petition within 35 days of issuance of this notice. The petition must be a Michigan Tax Tribunal form or a form approved by the Michigan Tax Tribunal. Michigan Tax Tribunal forms are available at www.michigan.gov/taxtrib.

Filing a protest at the Board of Review is necessary to protect your right to further appeal valuation and exemption disputes to the Michigan Tax Tribunal and classification appeals to the State Tax Commission. Properties classified Commercial Real, Industrial Real or Developmental Real may be appealed to the regular March Board of Review or to the Michigan Tax Tribunal by filing a petition by May 31. Commercial Personal, Industrial Personal, or Utility Personal Property may be appealed to the regular March Board of Review or to the Michigan Tax Tribunal by filing of a petition by May 31 if a personal property statement was filed with the local unit prior to the commencement of the Board of Review as provided by MCL 211.19, except as otherwise provided by MCL 211.9m, 211.9n and 211.9o. The petition must be a Michigan Tax Tribunal form or a form approved by the Michigan Tax Tribunal. Michigan Tax Tribunal forms are available at www.michigan.gov/taxtrib.

HOMEOWNER'S PRINCIPAL RESIDENCE AFFIDAVIT INFORMATION REQUIRED BY P.A. 114 OF 2012. If you purchased your principal residence after May 1 last year, to claim the principal residence exemption, if you have not already done so, you are required to file an affidavit by June 1 for the immediately succeeding summer tax year levy and all subsequent tax levies or by November 1 for the immediate succeeding winter tax levy and all subsequent tax levies.



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

ORLENE HAWKS
DIRECTOR

DRSN Real Estate GP, LLC,
Petitioner,

MICHIGAN TAX TRIBUNAL

v

MOAHR Docket No.: 19-001412

City Of Grosse Pte. Woods,
Respondent.

NOTICE OF DOCKET NUMBER

TAKE NOTICE that an Entire Tribunal petition has been filed and the above-noted docket number has been assigned to that petition. This docket number **shall be noted on the petition and the petition shall be served within 45 days of the issuance of this Notice**, as required by TTR 221 and MCL 205.735a.

A proof of service shall also be filed with the Tribunal within 45 days of the issuance of this Notice evidencing the service of the petition. If you submitted a proof of service with the petition, you must still serve the petition and file a second proof of service, pursuant to this Notice. Failure to serve the petition and file a proof of service within 45 days of the issuance of the Notice may result in the dismissal of this case.

The docket number also needs to be noted on all other documents submitted in this case. Further, the assignment of the docket number does not mean that the Tribunal has authority over the petition or that the petition complies with statutory requirements or the Tribunal's rules.

If you have any questions regarding this, please call the Tribunal at (517) 335-9760.

By: Tribunal Clerk

Entered: May 31, 2019

Parcel Number: 82 40 014 99 0004 001

Jurisdiction: GROSSE POINTE WOODS

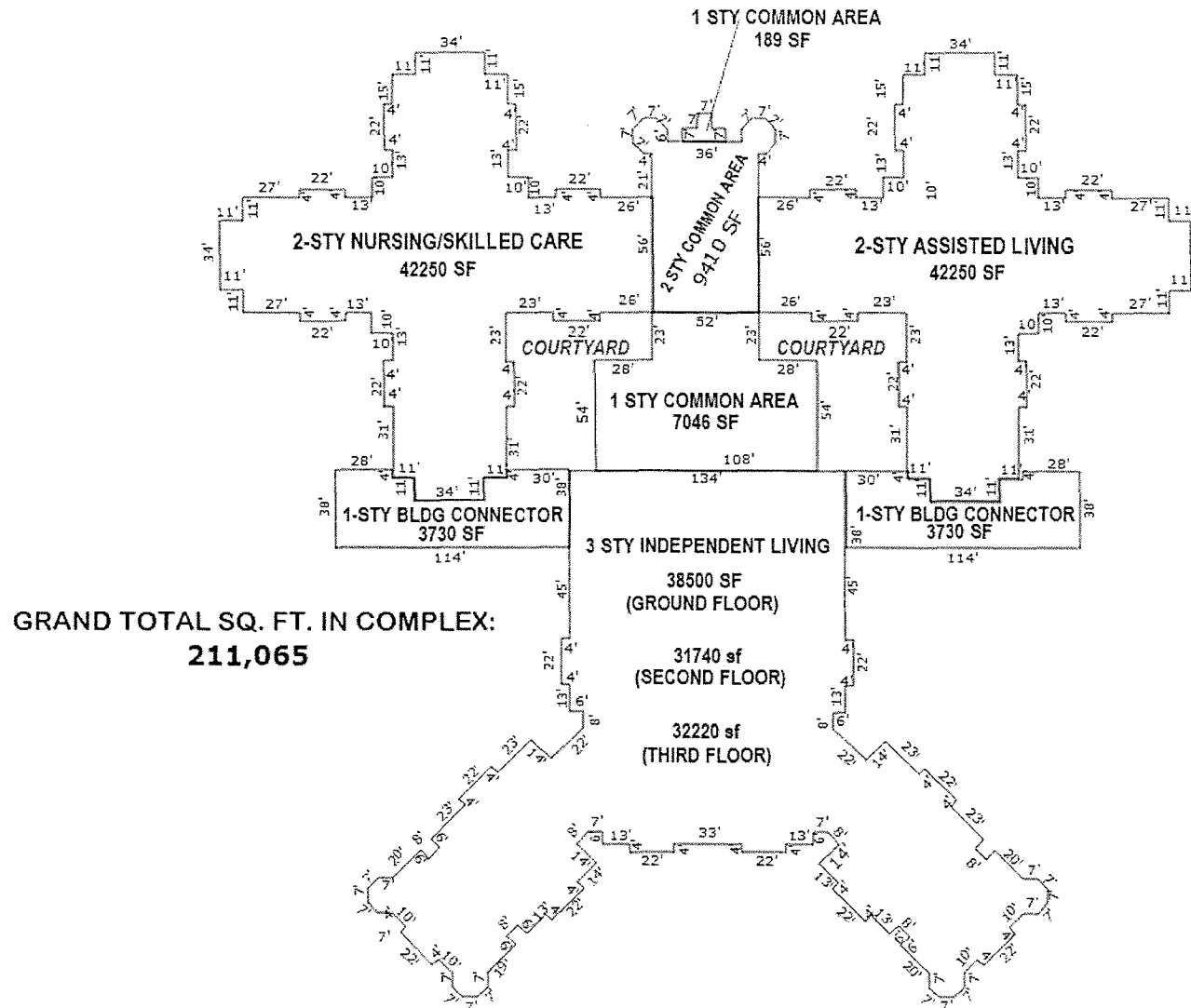
County: WAYNE

Printed on

06/05/2019

Grantor	Grantee	Sale Price	Sale Date	Inst. Type	Terms of Sale	Liber & Page	Verified By	Prcent. Trans.		
DRSN REAL ESTATE GP LLC	RIVERS GP DEVELOPMENT LLC	0	08/07/2012	WD	NOT ARMS LENGTH	L50019/P1146	DEED	0.0		
STARR COMMONWEALTH	DRSN REAL ESTATE GP LLC	2,385,209	01/13/2012	WD	ARMS LENGTH	L49640/P1455	DEED	100.0		
CHILDREN'S HOME OF DETROIT	STARR COMMONWEALTH	0	02/06/2009	WD	NOT ARMS LENGTH	L47743/9296	DEED	100.0		
Property Address		Class: COMMERCIAL IMPROVE		Zoning: C.F.		Building Permit(s)		Date	Number	Status
900 COOK RD		School: GROSSE POINTE		PLUMBING		07/02/2015		PP150106	NEW PERMIT	
		P.R.E. 0%		PLUMBING		07/01/2015		PP150105	NEW PERMIT	
Owner's Name/Address		MAP PAGE: 014		PLUMBING		05/15/2015		PP150071	NEW PERMIT	
DRSN REAL ESTATE GP LLC LEVIN RICHARD L 31100 TELEGRAPH RD STE 250 BINGHAM FARMS MI 48025		2019 Est TCV 27,554,957 TCV/TFA: 130.5		ELECTRICAL		12/29/2014		PE140392	NEW PERMIT	
		X Improved	Vacant	Land Value Estimates for Land Table 23A.RIVERS RESIDENCE CLUB 23A						
		Public Improvements		* Factors *						
				Description	Frontage	Depth	Rate	%Adj.	Reason	Value
				RIVERS CLU	RIVERS CLUB	8.84 Acres	237557	100		2,100,000
				8.84 Total Acres Total Est. Land Value =						2,100,000
Tax Description										
DESCRIBED AS FOLLOWS: THAT PART OF PRIVATE CLAIM 620 COMMENCING AT A POINT ON THE NORTHERLY LINE OF COOK ROAD DISTANT SOUTH 64*02'30" EAST, 3225.54 FEET; THENCE NORTH 25*57'30" EAST, 30.00 FEET FROM THE INTERSECTION OF THE SOUTHERLY LINE OF PRIVATE CLAIM 620 AND THE CENTERLINE OF MACK AVENUE, TO THE POINT OF BEGINNING; THENCE NORTH 25*57'30" EAST, 660.81 FEET; THENCE SOUTH 64*02'30" EAST, 580.64 FEET; THENCE NORTH 25*57'30" EAST, 17.00 FEET; THENCE SOUTH 64*02'30" EAST, 44.00 FEET; THENCE SOUTH 25*57'30" WEST, 17.00 FEET; THENCE SOUTH 64*02'30" EAST, 11.34 FEET; THENCE SOUTH 25*57'30" WEST, 28.00 FEET; THENCE NORTH 64*02'30" WEST, 19.62 FEET; THENCE SOUTH 70*57'30" WEST, 21.21 FEET; THENCE SOUTH 25*57'30" WEST, 58.95 FEET; THENCE SOUTH 19*02'30" EAST, 5.66 FEET; THENCE SOUTH 64*02'30" EAST, 13.55 FEET; THENCE SOUTH ***BALANCE OF DESCRIPTION ON FILE***		X Level								
		X Rolling								
		X Low								
		X High								
		X Landscaped								
		X Swamp								
		X Wooded								
		X Pond								
		X Waterfront								
		X Ravine								
		X Wetland								
		X Flood Plain								
Comments/Influences				Year	Land Value	Building Value	Assessed Value	Board of Review	Tribunal/ Other	Taxable Value
		Who	When	What	2019	1,050,000	12,727,500	13,777,500		13,628,006C
					2018	1,050,000	12,258,600	13,308,600		13,308,600S
					2017	1,050,000	12,449,600	13,499,600		13,037,084C
					2016	1,050,000	18,583,700	19,633,700	13,358,785T	12,920,797C
The Equalizer. Copyright (c) 1999 - 2009. Licensed To: Township of Canton Charter, County of Wayne, Michigan										

Desc. of Bldg/Section: 2-STORY ASSISTED LIVING Calculator Occupancy: Multiple Residences - Retirement Community Co				<<<<< Calculator Cost Computations >>>>>			
Class: C		Construction Cost		Class: C Quality: Average		Total Floor Area: 42250.00 # of Units: 80	
Floor Area: 42,250		High Above Ave. Ave. X Low		Overall Building Height: 27		Base Rate for Upper Floors = 128.72	
Gross Bldg Area: 211,065		** ** Calculator Cost Data ** **		(10) Heating system: Zoned A.C. Warm & Cooled Air Cost/SqFt: 13.66 100%		Adjusted Square Foot Cost for Upper Floors = 142.38	
Stories Above Grd: 2		Quality: Average		Heat#1: Zoned A.C. Warm & Cooled Air 100%		Total Floor Area: 42,250 Base Cost New of Upper Floors = 6,015,555	
Average Sty Hght : 10		Heat#2: Heat Pump System 0%		Ave. SqFt/Story: 21125		42,250 Sq.Ft. of Sprinklers @ 2.88, Cost New = 121,680	
Bsmnt Wall Hght		Ave. Perimeter: 80		Has Elevators: X		Reproduction/Replacement Cost = 6,137,235	
Depr. Table : 2%		*** Basement Info ***		Eff.Age:6 Phy.%Good/Abnr.Phy./Func./Econ./Overall %Good: 89 /100/100/100/89.0		Total Depreciated Cost = 5,462,139	
Effective Age : 6		Area:		ECF (THE RIVERS RESIDENCE CLUB) 0.950 => TCV of Bldg: 1 = 5,189,032		Est. TCV/Floor Area= 122.82	
Physical %Good: 89		Perimeter:		Replacement Cost/Floor Area= 145.26			
Func. %Good : 100		Type:					
Economic %Good: 100		Heat: Hot Water, Radiant Floor					
2013 Year Built		* Mezzanine Info *					
Remodeled		Area #1:					
27 Overall Bldg Height		Type #1:					
Comments:		Area #2:					
80 UNITS TOTAL; (60)		Type #2:					
ONE BEDROOM; (20) TWO		* Sprinkler Info *					
BEDROOM		Area: 42250					
		Type: Average					
(1) Excavation/Site Prep:		(7) Interior:		(11) Electric and Lighting:		(39) Miscellaneous:	
(2) Foundation:		(8) Plumbing:		Outlets:		Fixtures:	
X Poured Conc.		Many Above Ave.		Few Average Many Unfinished Typical		Few Average Many Unfinished Typical	
Brick/Stone		Average Typical		Flex Conduit Rigid Conduit Armored Cable Non-Metalic Bus Duct		Incandescent Fluorescent Mercury Sodium Vapor Transformer	
Block		Total Fixtures		(13) Roof Structure: Slope=0		(40) Exterior Wall:	
(3) Frame:		3-Piece Baths				Thickness Bsmnt Insul.	
(4) Floor Structure:		2-Piece Baths		(14) Roof Cover:			
(5) Floor Cover:		Shower Stalls					
(6) Ceiling:		Toilets					
		Urinals					
		Wash Bowls					
		Water Heaters					
		Wash Fountains					
		Water Softeners					
		(9) Sprinklers:					
		(10) Heating and Cooling:					
		Gas Oil					
		Coal Stoker					
		Hand Fired Boiler					



Sketch by Apex Sketch

*** Information herein deemed reliable but not guaranteed***

Desc. of Bldg/Section: 3-STORY INDEPENDENT LIVING				<<<<< Calculator Cost Computations >>>>>			
Calculator Occupancy: Multiple Residences - Retirement Community C				Class: C Quality: Average			
Class: C Floor Area: 102,460 Gross Bldg Area: 211,065 Stories Above Grd: 3 Average Sty Hght : 10 Bsmnt Wall Hght				Total Floor Area: 102460.00 # of Units: 77 Overall Building Height: 38 Base Rate for Upper Floors = 128.72			
Depr. Table : 2% Effective Age : 6 Physical %Good: 89 Func. %Good : 100 Economic %Good: 100				(10) Heating system: Zoned A.C. Warm & Cooled Air Cost/SqFt: 13.66 100% Adjusted Square Foot Cost for Upper Floors = 142.38 Total Floor Area: 102,460 Base Cost New of Upper Floors = 14,588,255 102,460 Sq.Ft. of Sprinklers @ 2.50, Cost New = 256,150 Reproduction/Replacement Cost = 14,844,405 Eff.Age:6 Phy.%Good/Abnr.Phy./Func./Econ./Overall %Good: 89 /100/100/100/89.0 Total Depreciated Cost = 13,211,520 ECF (THE RIVERS RESIDENCE CLUB) 0.950 => TCV of Bldg: 2 = 12,550,944 Replacement Cost/Floor Area= 144.88 Est. TCV/Floor Area= 122.50			
2013 Year Built Remodeled				*** Calculator Cost Data *** Quality: Average Heat#1: Zoned A.C. Warm & Cooled Air 100% Heat#2: Heat Pump System 0% Ave. SqFt/Story: 34153 Ave. Perimeter: 77 Has Elevators: X			
38 Overall Bldg Height				*** Basement Info *** Area: Perimeter: Type: Heat: Hot Water, Radiant Floor			
Comments: 77 UNITS TOTAL; (12) DELUXE TWO BEDROOM.; (41) STANDARD TWO BEDROOM.; (19) ONE BEDROOM.; (5) STUDIO				* Mezzanine Info * Area #1: Type #1: Area #2: Type #2: * Sprinkler Info * Area: 102460 Type: Average			
(1) Excavation/Site Prep:				(7) Interior:			
(2) Foundation:				(8) Plumbing:			
X Poured Conc. Brick/Stone Block				Many Above Ave. Average Typical Few None			
(3) Frame:				Total Fixtures 3-Piece Baths 2-Piece Baths Shower Stalls Toilets Urinals Wash Bowls Water Heaters Wash Fountains Water Softeners			
(4) Floor Structure:				(9) Sprinklers:			
(5) Floor Cover:				(10) Heating and Cooling:			
(6) Ceiling:				Gas Oil Coal Stoker Hand Fired Boiler			
				(11) Electric and Lighting: Outlets: Fixtures: Few Average Many Unfinished Typical Flex Conduit Rigid Conduit Armored Cable Non-Metalic Bus Duct Incandescent Fluorescent Mercury Sodium Vapor Transformer			
				(13) Roof Structure: Slope=0 (14) Roof Cover:			
				(39) Miscellaneous: (40) Exterior Wall: Thickness Bsmnt Insul.			

Desc. of Bldg/Section: 2-STORY NURSING & SKILLED CARE Calculator Occupancy: Multiple Residences - Retirement Community Co				<<<<< Calculator Cost Computations >>>>>			
Class: C Floor Area: 42,250 Gross Bldg Area: 211,065 Stories Above Grd: 2 Average Sty Hght : 10 Bsmnt Wall Hght				Class: C Quality: Average Total Floor Area: 42250.00 # of Units: 86 Overall Building Height: 27			
Depr. Table : 2% Effective Age : 6 Physical %Good: 89 Func. %Good : 100 Economic %Good: 100				Base Rate for Upper Floors = 128.72 (10) Heating system: Zoned A.C. Warm & Cooled Air Cost/SqFt: 13.66 100% Adjusted Square Foot Cost for Upper Floors = 142.38			
2013 Year Built Remodeled				Total Floor Area: 42,250 Base Cost New of Upper Floors = 6,015,555 42,250 Sq.Ft. of Sprinklers @ 2.88, Cost New = 121,680			
27 Overall Bldg Height				Reproduction/Replacement Cost = 6,137,235 Eff. Age: 6 Phy. %Good/Abnr. Phy. /Func. /Econ. /Overall %Good: 89 /100/100/100/89.0 Total Depreciated Cost = 5,462,139			
Comments: 86 BEDS TOTAL; (72) ONE BEDROOM; (2) DELUXE TWO BEDROOM; (6) STANDARD TWO BEDROOM				ECF (THE RIVERS RESIDENCE CLUB) 0.950 => TCV of Bldg: 3 = 5,189,032 Replacement Cost/Floor Area= 145.26 Est. TCV/Floor Area= 122.82			
(1) Excavation/Site Prep:				(7) Interior:			
(2) Foundation: Footings				(8) Plumbing:			
X Poured Conc. Brick/Stone Block				Many Above Ave. Average Typical Few None			
(3) Frame:				Total Fixtures 3-Piece Baths Urinals 2-Piece Baths Wash Bowls Shower Stalls Water Heaters Toilets Wash Fountains Water Softeners			
(4) Floor Structure:				(9) Sprinklers:			
(5) Floor Cover:				(10) Heating and Cooling:			
(6) Ceiling:				Gas Oil Coal Stoker Hand Fired Boiler			
				(11) Electric and Lighting:			
				Outlets: Fixtures:			
				Few Average Few Average Many Unfinished Many Unfinished Typical Typical			
				Flex Conduit Incandescent Rigid Conduit Fluorescent Armored Cable Mercury Non-Metalic Sodium Vapor Bus Duct Transformer			
				(13) Roof Structure: Slope=0			
				(14) Roof Cover:			
				(39) Miscellaneous:			
				(40) Exterior Wall:			
				Thickness Bsmnt Insul.			

*** Information herein deemed reliable but not guaranteed***

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Desc. of Bldg/Section: 1-STORY COMMON AREA Calculator Occupancy: Multiple Residences - Senior Citizen				<<<<< Calculator Cost Computations >>>>> Class: C Quality: Average Total Floor Area: 7235.00 # of Units: 0 Base Rate for Upper Floors = 86.97 (10) Heating system: Package Heating & Cooling Cost/SqFt: 11.78 100% Adjusted Square Foot Cost for Upper Floors = 98.75 Total Floor Area: 7,235 Base Cost New of Upper Floors = 714,456 7,235 Sq.Ft. of Sprinklers @ 3.92, Cost New = 28,361 Reproduction/Replacement Cost = 742,817 Eff.Age:6 Phy.%Good/Abnr.Phy./Func./Econ./Overall %Good: 89 /100/100/100/89.0 Total Depreciated Cost = 661,107 ECF (THE RIVERS RESIDENCE CLUB) 0.950 => TCV of Bldg: 5 = 628,052 Replacement Cost/Floor Area= 102.67 Est. TCV/Floor Area= 86.81																							
Class: C Floor Area: 7,235 Gross Bldg Area: 211,065 Stories Above Grd: 1 Average Sty Hght : 10 Bsmnt Wall Hght		Construction Cost <table border="1"> <tr> <td>High</td> <td>Above Ave.</td> <td>Ave.</td> <td>X</td> <td>Low</td> </tr> </table>		High	Above Ave.	Ave.	X	Low	** ** Calculator Cost Data ** ** Quality: Average Heat#1: Package Heating & Cooling 100% Heat#2: Heat Pump System 0% Ave. SqFt/Story: 7235 Total # Units Has Elevators:		*** Basement Info *** Area: Perimeter: Type: Heat: Hot Water, Radiant Floor																
High	Above Ave.	Ave.	X	Low																							
Depr. Table : 2% Effective Age : 6 Physical %Good: 89 Func. %Good : 100 Economic %Good: 100		*** Mezzanine Info * Area #1: Type #1: Area #2: Type #2:		* Sprinkler Info * Area: 7235 Type: Average																							
2013 Year Built Remodeled		Overall Bldg Height		Comments:																							
(1) Excavation/Site Prep:		(7) Interior:		(11) Electric and Lighting:		(39) Miscellaneous:																					
(2) Foundation:		(8) Plumbing:		Outlets: Fixtures:																							
<table border="1"> <tr> <td>X</td> <td>Poured Conc.</td> <td>Brick/Stone</td> <td>Block</td> </tr> </table>		X	Poured Conc.	Brick/Stone	Block	<table border="1"> <tr> <td>Many Above Ave.</td> <td>Average Typical</td> <td>Few None</td> </tr> </table>		Many Above Ave.	Average Typical	Few None	<table border="1"> <tr> <td>Few Average Many Unfinished Typical</td> <td>Few Average Many Unfinished Typical</td> </tr> </table>		Few Average Many Unfinished Typical	Few Average Many Unfinished Typical													
X	Poured Conc.	Brick/Stone	Block																								
Many Above Ave.	Average Typical	Few None																									
Few Average Many Unfinished Typical	Few Average Many Unfinished Typical																										
(3) Frame:		<table border="1"> <tr> <td>Total Fixtures</td> <td>Urinals</td> </tr> <tr> <td>3-Piece Baths</td> <td>Wash Bowls</td> </tr> <tr> <td>2-Piece Baths</td> <td>Water Heaters</td> </tr> <tr> <td>Shower Stalls</td> <td>Wash Fountains</td> </tr> <tr> <td>Toilets</td> <td>Water Softeners</td> </tr> </table>		Total Fixtures	Urinals	3-Piece Baths	Wash Bowls	2-Piece Baths	Water Heaters	Shower Stalls	Wash Fountains	Toilets	Water Softeners	<table border="1"> <tr> <td>Flex Conduit</td> <td>Incandescent</td> </tr> <tr> <td>Rigid Conduit</td> <td>Fluorescent</td> </tr> <tr> <td>Armored Cable</td> <td>Mercury</td> </tr> <tr> <td>Non-Metalic</td> <td>Sodium Vapor</td> </tr> <tr> <td>Bus Duct</td> <td>Transformer</td> </tr> </table>		Flex Conduit	Incandescent	Rigid Conduit	Fluorescent	Armored Cable	Mercury	Non-Metalic	Sodium Vapor	Bus Duct	Transformer		
Total Fixtures	Urinals																										
3-Piece Baths	Wash Bowls																										
2-Piece Baths	Water Heaters																										
Shower Stalls	Wash Fountains																										
Toilets	Water Softeners																										
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Armored Cable	Mercury																										
Non-Metalic	Sodium Vapor																										
Bus Duct	Transformer																										
(4) Floor Structure:		(9) Sprinklers:		(13) Roof Structure: Slope=0		(40) Exterior Wall:																					
(5) Floor Cover:		(10) Heating and Cooling:		(14) Roof Cover:		<table border="1"> <tr> <td>Thickness</td> <td>Bsmnt Insul.</td> </tr> </table>		Thickness	Bsmnt Insul.																		
Thickness	Bsmnt Insul.																										
(6) Ceiling:		<table border="1"> <tr> <td>Gas Oil</td> <td>Coal Stoker</td> <td>Hand Fired Boiler</td> </tr> </table>		Gas Oil	Coal Stoker	Hand Fired Boiler																					
Gas Oil	Coal Stoker	Hand Fired Boiler																									

*** Information herein deemed reliable but not guaranteed***

Desc. of Bldg/Section: 2-STORY COMMON AREA Calculator Occupancy: Multiple Residences - Senior Citizen				<<<<< Calculator Cost Computations >>>>>			
Class: C Floor Area: 9,410 Gross Bldg Area: 211,065 Stories Above Grd: 2 Average Sty Hght : 10 Bsmnt Wall Hght				Class: C Quality: Average Total Floor Area: 9410.00 # of Units: 0 Base Rate for Upper Floors = 89.68			
Depr. Table : 2% Effective Age : 6 Physical %Good: 89 Func. %Good : 100 Economic %Good: 100				(10) Heating system: Package Heating & Cooling Cost/SqFt: 12.14 100% Adjusted Square Foot Cost for Upper Floors = 101.82			
2013 Year Built Remodeled				Total Floor Area: 9,410 Base Cost New of Upper Floors = 958,126 9,410 Sq.Ft. of Sprinklers @ 3.73, Cost New = 35,099			
Overall Bldg Height				Reproduction/Replacement Cost = 993,225 Eff.Age:6 Phy.%Good/Abnr.Phy./Func./Econ./Overall %Good: 89 /100/100/100/89.0 Total Depreciated Cost = 883,970			
Comments:				ECF (THE RIVERS RESIDENCE CLUB) 0.950 => TCV of Bldg: 6 = 839,772 Replacement Cost/Floor Area= 105.55 Est. TCV/Floor Area= 89.24			
Area: 9410 Type: Average							

(1) Excavation/Site Prep:				(7) Interior:				(11) Electric and Lighting:				(39) Miscellaneous:																												
(2) Foundation:				(8) Plumbing:				Outlets:				Fixtures:																												
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">X</td> <td style="width:30%;">Poured Conc.</td> <td style="width:10%;">Brick/Stone</td> <td style="width:10%;">Block</td> </tr> </table>				X	Poured Conc.	Brick/Stone	Block	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Many</td> <td style="width:10%;">Above Ave.</td> <td style="width:10%;">Average</td> <td style="width:10%;">Typical</td> <td style="width:10%;">Few</td> <td style="width:10%;">None</td> </tr> </table>				Many	Above Ave.	Average	Typical	Few	None	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Few</td> <td style="width:10%;">Average</td> <td style="width:10%;">Many</td> <td style="width:10%;">Unfinished</td> <td style="width:10%;">Typical</td> </tr> </table>				Few	Average	Many	Unfinished	Typical	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Flex Conduit</td> <td style="width:10%;">Rigid Conduit</td> <td style="width:10%;">Armored Cable</td> <td style="width:10%;">Non-Metalic</td> <td style="width:10%;">Bus Duct</td> <td style="width:10%;">Incandescent</td> <td style="width:10%;">Fluorescent</td> <td style="width:10%;">Mercury</td> <td style="width:10%;">Sodium Vapor</td> <td style="width:10%;">Transformer</td> </tr> </table>				Flex Conduit	Rigid Conduit	Armored Cable	Non-Metalic	Bus Duct	Incandescent	Fluorescent	Mercury	Sodium Vapor	Transformer
X	Poured Conc.	Brick/Stone	Block																																					
Many	Above Ave.	Average	Typical	Few	None																																			
Few	Average	Many	Unfinished	Typical																																				
Flex Conduit	Rigid Conduit	Armored Cable	Non-Metalic	Bus Duct	Incandescent	Fluorescent	Mercury	Sodium Vapor	Transformer																															
(3) Frame:				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Total Fixtures</td> <td style="width:10%;">3-Piece Baths</td> <td style="width:10%;">2-Piece Baths</td> <td style="width:10%;">Shower Stalls</td> <td style="width:10%;">Toilets</td> <td style="width:10%;">Urinals</td> <td style="width:10%;">Wash Bowls</td> <td style="width:10%;">Water Heaters</td> <td style="width:10%;">Wash Fountains</td> <td style="width:10%;">Water Softeners</td> </tr> </table>				Total Fixtures	3-Piece Baths	2-Piece Baths	Shower Stalls	Toilets	Urinals	Wash Bowls	Water Heaters	Wash Fountains	Water Softeners	(13) Roof Structure: Slope=0																						
Total Fixtures	3-Piece Baths	2-Piece Baths	Shower Stalls	Toilets	Urinals	Wash Bowls	Water Heaters	Wash Fountains	Water Softeners																															
(4) Floor Structure:				(9) Sprinklers:				(14) Roof Cover:																																
(5) Floor Cover:				(10) Heating and Cooling:				(40) Exterior Wall:																																
(6) Ceiling:				<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Gas</td> <td style="width:10%;">Oil</td> <td style="width:10%;">Coal</td> <td style="width:10%;">Stoker</td> <td style="width:10%;">Hand Fired</td> <td style="width:10%;">Boiler</td> </tr> </table>				Gas	Oil	Coal	Stoker	Hand Fired	Boiler	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Thickness</td> <td style="width:10%;">Bsmnt Insul.</td> </tr> </table>				Thickness	Bsmnt Insul.																					
Gas	Oil	Coal	Stoker	Hand Fired	Boiler																																			
Thickness	Bsmnt Insul.																																							

*** Information herein deemed reliable but not guaranteed***



CITY OF GROSSE POINTE WOODS
Office of the City Treasurer/Comptroller

Memorandum

RECEIVED

JUN 12 2019

**CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT**

DATE: June 6, 2019

TO: Mayor and City Council

FROM: Cathrene Behrens, Treasurer/Comptroller 

SUBJECT: Commit Fund Balance for Repairs and Equipment Purchases

The Governmental Accounting Standards Board (GASB 54) requires City Council action to "commit" or carry forward any budgeted expenses that are paid in the next fiscal year.

The 2018-2019 budget included expenses for the following:

<u>General Fund Balance</u>	<u>Fund Balance Carry Forward</u>
Gas Company Project Oversight Engineering (AEW)	\$2,863.00
TOTAL	\$2,863.00
<u>Major Road Fund Balance</u>	<u>Carry Forward</u>
2018 Concrete Pavement Repair Program (L. Anthony Construction)	\$9,480.05
Design Engineering Fees – Vernier Road (AEW)	\$7,575.00
TOTAL	\$17,055.05
<u>Local Road Fund Balance</u>	<u>Carry Forward</u>
2018 Concrete Pavement Repair Program (L. Anthony Construction)	\$20,355.15
2018 Road Program Construction (Florence Cement Company)	\$1,206,938.93
Design Engineering Fees – Oxford & Beaufait (AEW)	\$63,790.00
TOTAL	\$1,291,084.08
<u>Municipal Improvement Fund Balance</u>	<u>Carry Forward</u>
Public Safety Improvements (Cross Renovations)	\$43,618.00
TOTAL	\$43,618.00
<u>Capital Improvement Fund Balance</u>	<u>Carry Forward</u>
City Hall Roofs & Air Handling Engineering (Cross Renovation)	\$73,409.74

DPW Administration Building Roof (Cross Renovation)	\$22,824.82
LFP Bath House HVAC & Boiler (Cross Renovation)	\$308,842.05
Construction Contingency (Cross Renovation)	\$140,000.00
Engineering Fees – Roofs & HVAC (AEW)	\$12,600.00
TOTAL	\$557,676.61
<u>Parking Fund Balance</u>	<u>Carry Forward</u>
Parking Lot Improvements (S & J Asphalt)	\$1,697.09
Parking Lot Modification (S & J Asphalt)	\$72,717.00
TOTAL	\$74,414.09
<u>Water/Sewer Fund Balance</u>	<u>Carry Forward</u>
Saw Grant Engineering (AEW)	\$37,371.55
Sewer Cleaning & CCTV Investigation (Doetsch Environmental)	\$26,866.74
Sewer Cleaning & CCTV Investigation (Doetsch Environmental)	\$328,492.47
2018 Concrete Pavement Repair Program (L. Anthony Construction)	\$16,667.05
2018 Road Program Construction (Florence Cement Company)	\$608,626.09
2018 Road Program Engineering (AEW)	\$69,545.44
2018 Water Main Engineering (AEW)	\$31,024.03
2018 Road Program Engineering (Bidigare Contractors, Inc.)	\$254,472.39
2019 Water Main Project – Virginia Lane (Bidigare Contractors, Inc.)	\$201,492.50
2018 Water Main Project Engineering – Virginia Lane (AEW)	\$34,962.35
Design Engineering Fees 2019 Structure Repairs (AEW)	\$29,240.00
Design Engineering Fees Miscellaneous Concrete (AEW)	\$13,760.00
TOTAL	\$1,652,520.61
<u>Boat Dock Fund Balance</u>	<u>Carry Forward</u>
LFP Marina Pedestal Water Service (Fontana Construction)	\$136,000.00
LFP Marina Pedestal Water Service	\$5,700.00

(AEW)	
TOTAL	\$141,700
<u>Motor Vehicle Fund Balance</u>	<u>Carry Forward</u>
Groundwater & Environmental SE UST Leak Musta Fund	\$24,989.86
TOTAL	\$24,989.86
GRAND TOTAL ALL FUNDS	\$3,805,921.30

I respectfully request City Council to commit Fund Balance in the following funds: \$2,863.00 in the General Fund, \$17,055.05 in the Major Road Fund, \$1,291,084.08 in the Local Road Fund, \$43,618.00 in the Municipal Improvement Fund, \$557,676.61 in the Capital Improvement Fund, \$74,414.09 in the Parking Fund Balance, \$1,652,520.61 in the Water/Sewer Fund, \$141,700.00 in the Boat Dock Fund, and \$24,989.86 in the Motor vehicle fund for a total of \$3,805,921.30 for year ending June 30, 2019.

TO: Bruce Smith, City Administrator

FROM: Frank Schulte, Director of Public Services *F.S.*

DATE: June 5, 2019

SUBJECT: Recommendation –2019 Sewer Structure Repairs and Miscellaneous Concrete
AEW Project No. 0160-0411

RECEIVED
JUN 10 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

During the Construction Committee meeting on February 11, 2019, a discussion was held regarding the proposed 2019 construction projects. Included in discussion were needed sewer structure repairs that were discovered from the SAW Grant investigation and the miscellaneous concrete program. The miscellaneous concrete program and sewer structure repairs were bid as one project due to the similarity of work.

On Tuesday, May 21, 2019, seven bids were received for the 2019 Sewer Structure Repairs and Miscellaneous Concrete Project. The lowest qualified bidder was L. Anthony Construction, Inc. of Shelby Township, Michigan.

L. Anthony Construction, Inc.	\$606,770.00
The G V Cement Contracting Co.	\$682,775.00
Great Lakes Contracting Solutions, LLC	\$726,465.00
Lacaria Concrete Construction, Inc.	\$784,874.00
Century Cement Company, Inc.	\$898,425.00
Pamar Enterprises, Inc.	\$1,068,085.00
Bidigare Contractors, Inc.	\$1,227,575.00

AEW has previously worked with L. Anthony Construction, Inc. in Grosse Pointe Woods, Harper Woods, Grosse Pointe, St. Clair Shores, and Eastpointe. They are qualified to perform this type of work and their work is satisfactory.

Based upon the recommendation of AEW, I concur that the contract for the 2019 Sewer Structure Repairs and Miscellaneous Concrete Project be awarded to the lowest qualified bidder, L. Anthony Construction, Inc., 11085 Lisa Lane, Shelby Township, Michigan 48316 in the amount of \$606,770.00. I further recommend a construction contingency in an amount not to exceed \$9,230.00 to cover any unforeseen problems should they arise and construction engineering fees not to exceed \$111,000.00. The total project will not exceed \$727,000.00.

This is a budgeted item included in 2019/2020 fiscal year budget in the accounts listed in the table below.

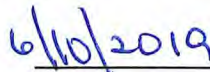
	Miscellaneous Concrete Amount	Miscellaneous Concrete Account No.	Sewer Structure Repairs Amount	Sewer Structure Repairs Account No.	Both Projects
Construction Major Streets	\$4,000.00	202-451-974.200			\$4,000.00
Construction Local Streets	\$84,000.00	203-451-974.200			\$84,000.00
Construction Water/Sewer	\$102,770.00	592-537-975.400	\$416,000.00	592-537-976.002	\$518,770.00
Total Construction	\$190,770.00		\$416,000.00		\$606,770.00
Construction Contingency	\$9,230.00	592-537-975.400			\$9,230.00
Engineering Major Streets	\$1,000.00	202-451-974.201			\$1,000.00
Engineering Local Streets	\$21,000.00	203-451-974.201			\$21,000.00
Engineering Water/Sewer	\$14,240.00	592-537-975.401	\$74,760.00	592-537-976.001	\$89,000.00
Total Engineering	\$36,240.00		\$74,760.00		\$111,000.00
Total of Both Projects	\$236,240.00		\$490,760.00		\$727,000.00

If you have any questions concerning this matter please contact me.

Approved for Council Consideration:



Bruce Smith, City Administrator



Date

Fund Certification:

Account numbers and amounts have been verified as presented.



Cathrene Behrens, Treasurer/Comptroller



Date



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS SURVEYORS ARCHITECTS
51301 Schoenherr Road 586.726.1234
Shelby Township, MI 48315 www.aewinc.com

May 29, 2019

Bruce Smith, City Administrator
City of Grosse Pointe Woods
20025 Mack Plaza
Grosse Pointe Woods, Michigan 48236-2397

RECEIVED
JUN - 3 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT
RECEIVED
JUN 03 2019

Reference: 2019 Sewer Structure Rehabilitation
Repair Program, City of Grosse Pointe Woods
AEW Project No. 0160-0411

Dear Mr. Smith:

On Tuesday, May 21, 2019, seven (7) bids were received for the above referenced project. We have tabulated the bids and have included a summary herewith for your use.

The low bidder for this project is L. Anthony Construction of Shelby Township, Michigan, with a total bid amount of \$606,770.00. We have previously worked with L. Anthony Construction in Grosse Pointe Woods, Harper Woods, Grosse Pointe, St. Clair Shores, and Eastpointe, and find them qualified in performing this type of work.

On the basis of past performance, availability of funds, and the lowest bid submitted, we recommend that the contract for the **2019 Sewer Structure Rehabilitation Program** be awarded to **L. Anthony Construction**, 11085 Lisa Lane, Shelby Township, Michigan 48316 in the amount of **\$606,770.00**.

In addition, construction engineering costs are estimated at \$111,000 and we recommend an additional \$9,230 contingency. The total project cost estimate is \$770,000 (including \$43,000 for design engineering previously approved by Council on April 15, 2019).

If you have any questions, please advise.

Sincerely,

Frank D. Varicalli

cc: Frank Schulte, Director of Public Services, with Bid Tab
James Kowalski, Assistant Director of Public Services
Scott Lockwood, PE, Anderson, Eckstein and Westrick, Inc.

Enclosure

M:\0160\0160-0411\Gen\Letters\SmithFDV190529.docx



TABULATION OF BIDS

City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

DATE: 5/14/2019
TIME: 10:00 AM

Prepared by: Anderson, Eckstein and Westrick, Inc.
51301 Schoenherr Road
Shelby Township, MI 48315

VENDOR RANKING

<i>RANK</i>	<i>VENDOR NAME</i>		<i>TOTAL BID</i>
1	L. Anthony Construction, Inc.	\$	606,770.00 *
2	The G V Cement Contracting Co.	\$	682,775.00
3	Great Lakes Contracting Solutions, LLC	\$	726,465.00
4	Lacaria Concrete Construction, Inc.	\$	784,874.00
5	Century Cement Company, Inc.	\$	898,425.00
6	Pamar Enterprises, Inc.	\$	1,068,085.00
7	Bidigare Contractors, Inc.	\$	1,227,575.00 *

* CORRECTED BY ENGINEER

TABULATION OF BIDS

City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

L. Anthony Construction, Inc.
11085 Lisa Lane
Shelby Twp., MI 48316

The G V Cement Contracting Co.
20000 Dix-Toledo
Brownstown, MI 48183

Great Lakes Contracting Solutions, LLC
2300 Edinburgh
Waterford, MI 4828

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	Dr Structure, Rem	58	Ea	300.00	17,400.00	600.00	34,800.00	500.00	29,000.00
2.	Sewer, Rem, Less than 24 inch	475	Ft	10.00	4,750.00	25.00	11,875.00	19.80	9,405.00
3.	Curb and Gutter, Rem	125	Ft	8.00	1,000.00	6.00	750.00	15.00	1,875.00
4.	Sidewalk, Rem	650	Syd	5.00	3,250.00	12.00	7,800.00	12.50	8,125.00
5.	_Driveway, Conc, Rem	375	Syd	7.00	2,625.00	12.00	4,500.00	12.50	4,687.50
5.	_Pavt Repr, Rem, Modified	3,400	Syd	10.00	34,000.00	6.00	20,400.00	12.00	40,800.00
7.	_Subgrade Undercutting, Modified	50	Cyd	20.00	1,000.00	25.00	1,250.00	45.00	2,250.00
3.	Maintenance Gravel, LM	500	Cyd	1.00	500.00	20.00	10,000.00	38.50	19,250.00
9.	Sewer, SDR 23.5 PVC, 10 inch, Tr. Det B	75	Ft	50.00	3,750.00	60.00	4,500.00	84.50	6,337.50
0.	Sewer, SDR 23.5 PVC, 12 inch, Tr. Det B	400	Ft	50.00	20,000.00 *	65.00	26,000.00	108.90	43,560.00
1.	_External Structure Wrap, 12 inch	2	Ea	350.00	700.00	250.00	500.00	395.00	790.00
2.	_External Structure Wrap, 18 inch	61	Ea	425.00	25,925.00	300.00	18,300.00	475.00	28,975.00
3.	Dr Structure Cover, Adj, Case 1, Modified	1	Ea	200.00	200.00	500.00	500.00	850.00	850.00
4.	Dr Structure Cover, Adj, Case 2	1	Ea	200.00	200.00	500.00	500.00	575.00	575.00
5.	Dr Structure, 24 inch dia w/Sump	21	Ea	1,750.00	36,750.00	1,800.00	37,800.00	1,600.00	33,600.00
6.	_Dr Structure, 36 inch dia w/Sump	37	Ea	2,500.00	92,500.00	2,200.00	81,400.00	2,000.00	74,000.00
7.	Dr Structure, Adj, Add Depth	8	Ft	150.00	1,200.00	500.00	4,000.00	250.00	2,000.00
8.	Dr Structure, Tap, 12 inch	3	Ea	500.00	1,500.00	600.00	1,800.00	375.00	1,125.00
9.	_Dr Structure Trap, _inch	38	Ea	500.00	19,000.00	400.00	15,200.00	355.00	13,490.00
0.	_Dr Structure Frame and Cover, Catch Basin	55	Ea	500.00	27,500.00	550.00	30,250.00	550.00	30,250.00
1.	_Dr Structure Frame and Cover, Storm Manhole	1	Ea	500.00	500.00	550.00	550.00	400.00	400.00
2.	Underdrain, Subgrade, 4 inch, Modified	850	Ft	13.00	11,050.00	15.00	12,750.00	14.00	11,900.00
3.	HMA, 13A	50	Ton	200.00	10,000.00	150.00	7,500.00	425.00	21,250.00



TABULATION OF BIDS
City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

L. Anthony Construction, Inc.
11085 Lisa Lane
Shelby Twp., MI 48316

The G V Cement Contracting Co.
20000 Dix-Toledo
Brownstown, MI 48183

Great Lakes Contracting Solutions, LLC
2300 Edinburgh
Waterford, MI 4828

em No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
4.	_Curb Casting	1	Ea	700.00	700.00	1,000.00	1,000.00	375.00	375.00
5.	Joint, Expansion, E2	50	Ft	15.00	750.00	13.00	650.00	24.00	1,200.00
6.	_Joint, Expansion, Erg, Modified	300	Ft	20.00	6,000.00	14.00	4,200.00	20.00	6,000.00
7.	Cement	5	Ton	100.00	500.00	100.00	500.00	150.00	750.00
8.	_Full Depth Sawcutting	8,400	Ft	1.30	10,920.00	3.00	25,200.00	2.00	16,800.00
9.	Lane Tie, Epoxy Anchored	2,300	Ea	5.00	11,500.00	3.00	6,900.00	7.00	16,100.00
0.	Curb and Gutter, Conc, Det F4	125	Ft	22.00	2,750.00	38.00	4,750.00	25.00	3,125.00
1.	Sidewalk, Conc, 4 inch	4,000	Sft	5.50	22,000.00	7.00	28,000.00	7.00	28,000.00
2.	Sidewalk, Conc, 6 inch	1,100	Sft	6.00	6,600.00	7.50	8,250.00	8.25	9,075.00
3.	_Sidewalk Ramp, Conc, 8 inch	700	Sft	8.00	5,600.00	10.00	7,000.00	9.25	6,475.00
4.	Detectable Warning Surface	70	Ft	30.00	2,100.00	70.00	4,900.00	40.00	2,800.00
5.	Driveway, Nonreinf Conc, 6 inch	375	Syd	54.00	20,250.00	60.00	22,500.00	50.60	18,975.00
6.	Pavt Repr, Nonreinf Conc, 8 inch	3,300	Syd	56.00	184,800.00	65.00	214,500.00	63.00	207,900.00
7.	Pavt Repr, Nonreinf Conc, 9 inch	100	Syd	60.00	6,000.00	75.00	7,500.00	68.95	6,895.00
8.	_Traffic Maintenance and Control	1	LS	8,500.00	8,500.00	10,000.00	10,000.00	10,000.00	10,000.00
9.	_Surface Restoration, Seeding	500	Syd	5.00	2,500.00	8.00	4,000.00	15.00	7,500.00
TOTAL AMOUNT BID				\$	606,770.00 *	\$	682,775.00	\$	726,465.00

* CORRECTED BY ENGINEER



TABULATION OF BIDS
City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

Lacaria Concrete Construction, Inc.
3720 Central Ave.
Detroit, MI 48210

Century Cement Company, Inc.
12600 Sibley Road
Riverview, MI 48193

Pamar Enterprises, Inc.
58021 Gratiot Ave.
New Haven, MI 48048

em No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	Dr Structure, Rem	58	Ea	700.00	40,600.00	500.00	29,000.00	665.00	38,570.00
2.	Sewer, Rem, Less than 24 inch	475	Ft	40.00	19,000.00	25.00	11,875.00	45.00	21,375.00
3.	Curb and Gutter, Rem	125	Ft	26.00	3,250.00	12.00	1,500.00	10.00	1,250.00
4.	Sidewalk, Rem	650	Syd	20.00	13,000.00	12.00	7,800.00	3.00	1,950.00
5.	_Driveway, Conc, Rem	375	Syd	20.00	7,500.00	15.00	5,625.00	4.00	1,500.00
5.	_Pavt Repr, Rem, Modified	3,400	Syd	20.00	68,000.00	20.00	68,000.00	18.00	61,200.00
7.	_Subgrade Undercutting, Modified	50	Cyd	15.00	750.00	10.00	500.00	65.00	3,250.00
3.	Maintenance Gravel, LM	500	Cyd	3.00	1,500.00	1.00	500.00	25.00	12,500.00
9.	Sewer, SDR 23.5 PVC, 10 inch, Tr. Det B	75	Ft	45.00	3,375.00	100.00	7,500.00	234.00	17,550.00
0.	Sewer, SDR 23.5 PVC, 12 inch, Tr. Det B	400	Ft	49.00	19,600.00	100.00	40,000.00	237.00	94,800.00
1.	_External Structure Wrap, 12 inch	2	Ea	400.00	800.00	400.00	800.00	770.00	1,540.00
2.	_External Structure Wrap, 18 inch	61	Ea	410.00	25,010.00	500.00	30,500.00	880.00	53,680.00
3.	Dr Structure Cover, Adj, Case 1, Modified	1	Ea	500.00	500.00	600.00	600.00	760.00	760.00
4.	Dr Structure Cover, Adj, Case 2	1	Ea	600.00	600.00	600.00	600.00	550.00	550.00
5.	Dr Structure, 24 inch dia w/Sump	21	Ea	2,400.00	50,400.00	3,000.00	63,000.00	4,650.00	97,650.00
6.	_Dr Structure, 36 inch dia w/Sump	37	Ea	2,700.00	99,900.00	4,000.00	148,000.00	5,450.00	201,650.00
7.	Dr Structure, Adj, Add Depth	8	Ft	300.00	2,400.00	100.00	800.00	450.00	3,600.00
8.	Dr Structure, Tap, 12 inch	3	Ea	350.00	1,050.00	500.00	1,500.00	1,100.00	3,300.00
9.	_Dr Structure Trap, _inch	38	Ea	350.00	13,300.00	500.00	19,000.00	350.00	13,300.00
0.	_Dr Structure Frame and Cover, Catch Basin	55	Ea	680.00	37,400.00	500.00	27,500.00	510.00	28,050.00
1.	_Dr Structure Frame and Cover, Storm Manhole	1	Ea	680.00	680.00	500.00	500.00	510.00	510.00
2.	Underdrain, Subgrade, 4 inch, Modified	850	Ft	19.00	16,150.00	16.00	13,600.00	18.00	15,300.00
3.	HMA, 13A	50	Ton	200.00	10,000.00	250.00	12,500.00	250.00	12,500.00

TABULATION OF BIDS

City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

Lacaria Concrete Construction, Inc.
3720 Central Ave.
Detroit, MI 48210

Century Cement Company, Inc.
12600 Sibley Road
Riverview, MI 48193

Pamar Enterprises, Inc.
58021 Gratiot Ave.
New Haven, MI 48048

Item No.	Description	Estimated Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
4.	_Curb Casting	1	Ea	1,000.00	1,000.00	600.00	600.00	660.00	660.00
5.	Joint, Expansion, E2	50	Ft	6.00	300.00	5.00	250.00	15.00	750.00
6.	_Joint, Expansion, Erg, Modified	300	Ft	6.00	1,800.00	18.00	5,400.00	20.00	6,000.00
7.	Cement	5	Ton	180.00	900.00	100.00	500.00	200.00	1,000.00
8.	_Full Depth Sawcutting	8,400	Ft	2.30	19,320.00	4.00	33,600.00	2.00	16,800.00
9.	Lane Tie, Epoxy Anchored	2,300	Ea	6.00	13,800.00	10.00	23,000.00	5.00	11,500.00
0.	Curb and Gutter, Conc, Det F4	125	Ft	27.00	3,375.00	35.00	4,375.00	22.00	2,750.00
1.	Sidewalk, Conc, 4 inch	4,000	Sft	4.39	17,560.00	5.00	20,000.00	5.50	22,000.00
2.	Sidewalk, Conc, 6 inch	1,100	Sft	4.89	5,379.00	6.00	6,600.00	6.00	6,600.00
3.	_Sidewalk Ramp, Conc, 8 inch	700	Sft	9.00	6,300.00	8.00	5,600.00	8.00	5,600.00
4.	Detectable Warning Surface	70	Ft	125.00	8,750.00	40.00	2,800.00	30.00	2,100.00
5.	Driveway, Nonreinf Conc, 6 inch	375	Syd	55.00	20,625.00	60.00	22,500.00	54.00	20,250.00
6.	Pavt Repr, Nonreinf Conc, 8 inch	3,300	Syd	65.00	214,500.00	65.00	214,500.00	56.00	184,800.00
7.	Pavt Repr, Nonreinf Conc, 9 inch	100	Syd	70.00	7,000.00	70.00	7,000.00	60.00	6,000.00
8.	_Traffic Maintenance and Control	1	LS	25,000.00	25,000.00	60,000.00	60,000.00	85,000.00	85,000.00
9.	_Surface Restoration, Seeding	500	Syd	9.00	4,500.00	1.00	500.00	19.88	9,940.00
TOTAL AMOUNT BID				\$	784,874.00	\$	898,425.00	\$	1,068,085.00

* CORRECTED BY ENGINEER

TABULATION OF BIDS

City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

Bidigare Contractors, Inc.
939 S. Mill Street
Plymouth, MI 48170

em No.	Description	Estimated Quantity	Units	Unit Price	Amount
1.	Dr Structure, Rem	58	Ea	1,150.00	66,700.00
2.	Sewer, Rem, Less than 24 inch	475	Ft	60.00	28,500.00
3.	Curb and Gutter, Rem	125	Ft	35.00	4,375.00
4.	Sidewalk, Rem	650	Syd	18.00	11,700.00
5.	_Driveway, Conc, Rem	375	Syd	20.00	7,500.00
5.	_Pavt Repr, Rem, Modified	3,400	Syd	27.50	93,500.00
7.	_Subgrade Undercutting, Modified	50	Cyd	50.00	2,500.00
3.	Maintenance Gravel, LM	500	Cyd	35.00	17,500.00
9.	Sewer, SDR 23.5 PVC, 10 inch, Tr. Det B	75	Ft	175.00	13,125.00
0.	Sewer, SDR 23.5 PVC, 12 inch, Tr. Det B	400	Ft	205.00	82,000.00
1.	_External Structure Wrap, 12 inch	2	Ea	1,700.00	3,400.00
2.	_External Structure Wrap, 18 inch	61	Ea	2,000.00	122,000.00
3.	Dr Structure Cover, Adj, Case 1, Modified	1	Ea	2,200.00	2,200.00
4.	Dr Structure Cover, Adj, Case 2	1	Ea	2,000.00	2,000.00
5.	Dr Structure, 24 inch dia w/Sump	21	Ea	4,000.00	84,000.00
6.	_Dr Structure, 36 inch dia w/Sump	37	Ea	500.00	18,500.00 *
7.	Dr Structure, Adj, Add Depth	8	Ft	4,500.00	36,000.00 *
8.	Dr Structure, Tap, 12 inch	3	Ea	900.00	2,700.00
9.	_Dr Structure Trap, _inch	38	Ea	650.00	24,700.00
0.	_Dr Structure Frame and Cover, Catch Basin	55	Ea	600.00	33,000.00
1.	_Dr Structure Frame and Cover, Storm Manhole	1	Ea	700.00	700.00
2.	Underdrain, Subgrade, 4 inch, Modified	850	Ft	25.00	21,250.00
3.	HMA, 13A	50	Ton	250.00	12,500.00



TABULATION OF BIDS
City of Grosse Pointe Woods
2019 Sewer Structure Rehabilitation
AEW PROJECT NO. 0160-0411

Bidigare Contractors, Inc.
939 S. Mill Street
Plymouth, MI 48170

em No.	Description	Estimated Quantity	Units	Unit Price	Amount
4.	_Curb Casting	1	Ea	650.00	650.00
5.	Joint, Expansion, E2	50	Ft	15.00	750.00
6.	_Joint, Expansion, Erg, Modified	300	Ft	35.00	10,500.00
7.	Cement	5	Ton	600.00	3,000.00
8.	_Full Depth Sawcutting	8,400	Ft	4.50	37,800.00
9.	Lane Tie, Epoxy Anchored	2,300	Ea	13.00	29,900.00
0.	Curb and Gutter, Conc, Det F4	125	Ft	65.00	8,125.00
1.	Sidewalk, Conc, 4 inch	4,000	Sft	7.50	30,000.00
2.	Sidewalk, Conc, 6 inch	1,100	Sft	8.50	9,350.00
3.	_Sidewalk Ramp, Conc, 8 inch	700	Sft	25.00	17,500.00
4.	Detectable Warning Surface	70	Ft	70.00	4,900.00
5.	Driveway, Nonreinf Conc, 6 inch	375	Syd	78.00	29,250.00
6.	Pavt Repr, Nonreinf Conc, 8 inch	3,300	Syd	95.00	313,500.00
7.	Pavt Repr, Nonreinf Conc, 9 inch	100	Syd	125.00	12,500.00
8.	_Traffic Maintenance and Control	1	LS	22,000.00	22,000.00
9.	_Surface Restoration, Seeding	500	Syd	15.00	7,500.00
TOTAL AMOUNT BID				\$	1,227,575.00 *

* CORRECTED BY ENGINEER

CITY OF GROSSE POINTE WOODS

CERTIFIED RESOLUTION

FY 2018 - 2019 Budget Amendment

RECEIVED
JUN 13 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

At a regular meeting of the City Council of the City of Grosse Pointe Woods, Wayne County, Michigan, held in the Council Chambers, Grosse Pointe Woods Municipal Office, 20025 Mack Plaza Drive, Grosse Pointe Woods, Michigan, on the 17th day of June, 2019 at 7:00 p.m.

Motion by Council Member _____, seconded by Council Member _____, to approve the following resolution:

WHEREAS, the City adopted the General Appropriations Act for Fiscal Year 2018-2019 on May 21, 2018, which approved a general appropriations act for the 2019 fiscal year; and

WHEREAS, pursuant to Public Act 2 of 1968, as amended, through Public Act 493 of 2000 (MCL 141.421, et seq.) the legislative body must amend the budget as soon as a deviation is apparent; and

WHEREAS, amendments to the approved budget (General Appropriations Act) must not cause estimated total expenditures to exceed total estimated revenues, including all available surplus;

WHEREAS, the City Council has determined that additional appropriations are required due to unanticipated revenues and expenditures;

NOW, THEREFORE, the City Council of the City of Grosse Pointe Woods, Wayne County, Michigan resolves as follows:

1. The General Appropriations Act for the 2019 fiscal year is hereby amended in the manner set forth in the attached Exhibit A (page 2), which is incorporated by reference.

	2018 - 2019 Adopted/Amended Budget	2018-2019 Year-End Budget Estimate	Surplus/Deficit
Revenues – Surplus	\$13,263,504	\$13,606,343	\$342,839
Expenditures by Department			
City Council	\$62,930	\$58,106	(\$4,824)
Commissions	\$18,417	\$12,083	(\$6,334)
Municipal Court	\$428,443	\$364,230	(\$64,213)
Administration	\$252,885	\$248,948	(\$3,937)
Building Inspections	\$513,250	\$480,884	(\$32,366)
City Attorney	\$243,500	\$192,045	(\$51,455)
City Clerk/Elections	\$450,246	\$401,765	(\$48,481)
City Comptroller	\$407,650	\$378,896	(\$28,754)
City Assessor	\$136,054	\$95,183	(\$40,871)
Admin-Fringe	\$316,354	\$244,650	(\$71,704)
Transfers & Overhead	\$404,436	\$480,176	\$75,740
Public Safety	\$6,047,023	\$5,606,829	(\$440,194)
Public Works	\$4,665,697	\$4,626,882	(\$38,815)
Community Center	\$321,209	\$254,642	(\$66,567)
Parks & Recreation	\$1,703,836	\$1,558,648	(\$145,188)
Mgt. Info Systems	\$457,908	\$358,192	(\$99,716)
Anticipated Expenditure Surplus/Deficit	\$16,429,838	\$15,362,158	(\$1,067,679)
FY 2018-2019 FUND BALANCE ALLOCATION PROJECTION	(\$3,166,334)	(\$1,755,815)	\$1,410,518

Motion carried by the following vote:

Yes:

No:

Absent:

CERTIFICATION

I, Lisa Kay Hathaway, City Clerk of the City of Grosse Pointe Woods, do hereby certify that the foregoing constitutes a true and complete copy of a resolution adopted by the Council on June 17, 2019, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be, or have been, made available as required by said Act.

Lisa Kay Hathaway
City Clerk
June 17, 2019

FISCAL YEAR 2018 - 2019
FINAL YEAR-END BUDGET AMENDMENTS

GENERAL FUND REVENUES			
GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-000-402.000	OPERATING LEVY	9,474,635.00	9,325,518.83
101-000-402.002	PPT LOSS DISTRIBUTION	63,564.00	-
101-000-402.050	PILOT	28,000.00	23,000.00
101-000-402.100	DELQ TAXES	20,000.00	162,376.75
101-000-409.000	ACT 359 - PR	49,975.00	49,862.94
101-000-445.000	INTEREST & PENALTY	65,000.00	46,948.38
101-000-446.000	SUMMER ADMIN FEE	220,000.00	237,994.63
101-000-447.000	WINTER ADMIN FEE	147,000.00	158,473.24
101-000-475.000	CABLE FRANCHISE FEE	310,000.00	356,887.92
101-000-476.000	BUILDERS LIC/PERM	180,000.00	179,062.75
101-000-477.000	PLUMBERS LIC/PERM	20,000.00	35,900.00
101-000-478.000	ELECTRICAL LIC/PERM	35,000.00	51,000.00
101-000-479.000	PROPERTY MAINTENANCE PERMIT	60,000.00	67,500.00
101-000-479.100	PROPERTY MAINTENANCE FEE	3,000.00	4,750.00
101-000-480.000	FORECLOSURE ORDINANCE FEES	1,000.00	800.00
101-000-481.000	TREE TRIM LICENSES	500.00	-
101-000-482.000	MECHANICAL PERMIT	35,000.00	41,500.00
101-000-485.000	ANIMAL LICENSES	2,500.00	7,050.00
101-000-486.000	BICYCLE LICENSES	20.00	15.00
101-000-500.100	MISC PERMIT REVENUE	2,500.00	50.00
101-000-542.000	TREE GRANT	0.00	1,500.00
101-000-573.000	SOM-LOCAL COMMUNITY STABILIZATION AUTH	66,818.00	52,781.59
101-000-575.000	STATE SHARE REV-CONS	1,363,077.00	1,366,346.00
101-000-576.000	STATE SHARE REV-EVIP	194,857.00	191,626.00
101-000-579.000	STATE LIQUOR LIC	7,500.00	7,763.25
101-000-652.000	COMMUNITY CENTER REVENUE	26,200.00	26,000.00
101-000-654.000	SMART GRANTS	20,000.00	17,126.66
101-000-655.000	ACTIVITY FEES	150.00	1,500.00
101-000-655.100	ACTIVITY FEES - P&R	11,100.00	13,500.00
101-000-655.110	ACTIVITY FEES - GPW SENIORS	4,200.00	4,750.00
101-000-655.120	ACTIVITY FEES - COMM CENTER	0.00	205.00
101-000-655.130	ACTIVITY FEES - MISC	0.00	194.00
101-000-655.200	SWIM LESSONS	30,000.00	21,761.00
101-000-655.210	TEAMS - SWIM	19,100.00	10,742.00
101-000-655.220	ARC - MISC	9,000.00	6,450.00
101-000-655.240	CHILD CLASSES	1,000.00	-
101-000-655.270	TENNIS	11,400.00	11,580.00
101-000-655.310	CC PROGRAM - ADULT	26,000.00	22,000.00
101-000-655.320	CC PROGRAMS - CHILD	4,500.00	5,850.00
101-000-655.340	CC PROGRAMS - SENIOR	5,868.00	2,600.00
101-000-655.350	CC PROGRAMS - TRIPS	10,000.00	8,492.00
101-000-655.400	ACTIVITY FEES - GAZEBO RENTAL	1,250.00	
101-000-655.410	ACTIVITY FEES- PAVILION RENTAL	6,250.00	6,850.00

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-000-655.420	ACTIVITY FEES - TENT RENTAL	1,400.00	400.00
101-000-656.000	LFP VENDING SALES	1,000.00	485.00
101-000-657.000	LAKE FRONT PARK MERCHANDISE	650.00	650.00
101-000-660.000	COURT FINES & COSTS	295,000.00	209,981.52
101-000-660.100	REIMBURSE COURT APPTD ATTY FEES	7,500.00	10,652.92
101-000-661.000	PROBATION FEES	20,000.00	23,886.00
101-000-662.000	VIOLATIONS	60,000.00	48,813.55
101-000-663.000	O.U.I.L. REIMBURSEMT	25,000.00	22,500.00
101-000-665.000	INTEREST INCOME	60,000.00	205,954.52
101-000-694.000	OTHER INCOME	35,000.00	60,727.80
101-000-694.010	REIMBURSE PENSION ADMIN FEE	10,000.00	10,000.00
101-000-694.030	INSURANCE PROCEEDS	0.00	184,516.33
101-000-694.040	CODE VIOLATIONS -BLDG DEPT	3,000.00	6,417.00
101-000-694.050	REIMB PARKING LOT SERVICES	6,000.00	13,673.74
101-000-694.100	OVER/UNDER	10.00	350.00
101-000-694.200	SALE OF ASSETS	1,000.00	-
101-000-694.400	MISC PUBLIC SAFETY RECEIPTS	20,000.00	23,500.00
101-000-694.410	AWARE-PS	0.00	40.00
101-000-694.420	VEHICLE SALVAGE TITLE FEES	500.00	50.00
101-000-694.430	POLICE IMPOUND FEES	5,000.00	5,355.00
101-000-694.450	CITY CLERK MISC. RECEIPTS	3,000.00	6,325.00
101-000-694.460	ASSESSING MISC RECEIPTS	100.00	-
101-000-694.500	REIMBURSEMENT - COBRA	1,000.00	741.06
101-000-694.550	RETIREE DRUG SUBSIDY	45,000.00	110,010.64
101-000-694.900	CONSESSION STAND REVENUE	2,900.00	3,376.00
101-000-699.000	TRF F/PRIOR YR RES	3,166,334.00	1,755,815.00
101-000-699.203	TRF F/LOCAL STREETS	10,000.00	10,000.00
101-000-699.226	TRANSFER FROM SOLID WASTE	50,000.00	50,000.00
101-000-699.245	TRF F/BLOCK GRANT	0.00	5,149.00
101-000-699.585	TRANSFER F/PARKING	25,000.00	25,000.00
101-000-699.592	TRF WATER/SEWER	25,000.00	25,000.00
101-000-699.594	TRF F/BOAT DOCKS	5,000.00	5,000.00
101-000-699.640	TRANSF F/MOTOR VEHICLE	9,480.00	9,480.00
TOTAL REVENUES		16,429,838.00	15,362,158.02

GENERAL FUND EXPENDITURES

CITY COUNCIL

101-101-702.000	SALARIES & WAGES	28,500.00	28,500.00
101-101-715.000	SOCIAL SECURITY	2,180.00	2,180.00
101-101-757.000	OPERATING SUPPLIES	500.00	507.69
101-101-880.000	COMMUNITY RELATIONS	3,050.00	2,505.28
101-101-881.000	EMPLOYEE RELATIONS	13,000.00	9,647.97
101-101-957.000	SPECIAL PROJECTS	5,000.00	4,338.63
101-101-958.000	MEMBERSHIP & DUES	10,700.00	10,426.18
CITY COUNCIL EXPENDITURES		62,930.00	58,105.75

COMMISSIONS

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-105-880.100	BEAUTIFICATION COMM	3,300.00	1,594.73
101-105-880.200	CIT RECREATION COMM	5,000.00	4,732.05
101-105-880.300	HISTORICAL COMM	1,732.00	1,445.00
101-105-880.500	PLANNING COMM	3,000.00	1,433.94
101-105-880.600	SENIOR CIT COMM	3,500.00	1,670.42
101-105-880.700	TREE ADV. COMM	1,885.00	1,206.83
COMMISSIONS EXPENDITURES		18,417.00	12,082.97

MUNICIPAL COURT

101-136-702.000	SALARIES & WAGES	151,191.00	142,933.08
101-136-705.000	PSO COURT OVERTIME	15,000.00	11,802.46
101-136-710.000	OVERTIME	1,600.00	-
101-136-710.999	SICK/VAC PAY	2,500.00	1,191.67
101-136-715.000	SOCIAL SECURITY	11,383.00	11,295.40
101-136-717.000	RETIREE HEALTH CARE & LIFE INS	3,600.00	2,864.27
101-136-718.000	H.S.A.	3,000.00	3,400.00
101-136-719.000	HOSP/DENTAL/OPTICAL	19,685.00	25,489.89
101-136-720.000	LIFE & LTD INSURANCE	612.00	845.96
101-136-721.000	WORKERS COMP	2,025.00	2,025.00
101-136-722.000	RETIREMENT	19,087.00	25,171.68
101-136-722.100	MEDICARE REIMBURSEMENT	1,800.00	1,741.36
101-136-723.000	SUPPLEMENTAL ANNUITY	11,910.00	11,910.00
101-136-725.000	CLOTHING/UNIFORM ALLOWANCE	100.00	100.00
101-136-757.000	OPERATING SUPPLIES	28,000.00	20,799.49
101-136-801.400	COURT APPOINTED ATTORNEY	18,000.00	3,550.00
101-136-806.000	JUSTICE TRAINING FEES	72,000.00	57,461.00
101-136-807.000	WITNESS FEES	500.00	-
101-136-808.000	JAIL FEES	21,100.00	9,526.30
101-136-818.000	CONTRACTUAL	34,150.00	27,654.36
101-136-850.000	EQUIPMENT MAINT & REPAIR	4,000.00	-
101-136-958.000	MEMBERSHIP & DUES	2,300.00	1,304.50
101-136-958.001	TRAINING & SEMINARS	3,400.00	3,163.96
101-136-960.000	EDUCATION-TRAINING	1,500.00	-
MUNICIPAL COURT EXPENDITURES		428,443.00	364,230.38

ADMINISTRATION

101-172-702.000	SALARIES & WAGES	171,965.00	171,968.33
101-172-710.999	SICK/VAC PAY	2,000.00	-
101-172-715.000	SOCIAL SECURITY	13,308.00	13,155.58
101-172-717.000	RETIREE HEALTH CARE & LIFE INS	1,800.00	1,800.00
101-172-718.000	H.S.A.	2,000.00	2,000.00
101-172-719.000	HOSP/DENTAL/OPTICAL	14,123.00	17,763.91
101-172-720.000	LIFE & LTD INSURANCE	612.00	1,625.55
101-172-721.000	WORKERS COMP	900.00	900.00
101-172-722.000	RETIREMENT	22,386.00	22,467.17
101-172-722.100	MEDICARE REIMBURSEMENT	2,400.00	2,249.15
101-172-723.000	SUPPLEMENTAL ANNUITY	7,599.00	7,599.00

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-172-757.000	OPERATING SUPPLIES	2,760.00	1,131.97
101-172-818.000	CONTRACTUAL SERVICES	3,282.00	3,206.75
101-172-850.000	EQUIPMENT MAINT & REPAIR	200.00	-
101-172-958.000	MEMBERSHIP & DUES	2,850.00	1,090.00
101-172-958.001	TRAINING & SEMINARS	3,200.00	1,990.64
101-172-960.000	EDUCATION-TRAINING	1,500.00	-
ADMINISTRATION EXPENDITURES		252,885.00	248,948.05
BUILDING INSPECTIONS			
101-180-702.000	SALARIES & WAGES	301,201.00	266,410.25
101-180-710.000	OVERTIME-BLDG DEPT	1,408.00	200.00
101-180-710.999	SICK/VAC PAY	10,000.00	11,714.24
101-180-715.000	SOCIAL SECURITY	23,915.00	21,291.82
101-180-717.000	RETIREE HEALTH CARE & LIFE INS	3,600.00	3,600.00
101-180-718.000	H.S.A.	5,700.00	4,700.00
101-180-719.000	HOSP/DENTAL/OPTICAL	36,369.00	39,268.30
101-180-720.000	LIFE & LTD INSURANCE	1,224.00	1,591.72
101-180-721.000	WORKERS COMP	3,150.00	3,150.00
101-180-722.000	RETIREMENT	41,442.00	45,732.73
101-180-722.100	MEDICARE REIMBURSEMENT	2,700.00	2,548.53
101-180-723.000	SUPPLEMENTAL ANNUITY	23,219.00	23,218.00
101-180-725.000	CLOTHING/UNIFORM ALLOWANCE	600.00	554.75
101-180-757.000	OPERATING SUPPLIES	3,200.00	5,054.53
101-180-818.000	CONTRACTUAL	33,367.00	33,947.00
101-180-818.001	CODE VIOLATIONS	15,000.00	15,684.06
101-180-958.000	MEMBERSHIP & DUES	1,255.00	1,251.54
101-180-958.001	TRAINING & SEMINARS	4,400.00	966.84
101-180-960.000	EDUCATION-TRAINING	1,500.00	-
BUILDING INSPECTIONS EXPENDITURES		513,250.00	480,884.31
CITY ATTORNEY			
101-210-719.000	HOSP/DENTAL/OPTICAL	1,500.00	994.63
101-210-801.000	LEGAL FEES-GEN'L CITY	80,000.00	67,193.00
101-210-801.100	LEGAL COUNSEL-COURT	29,000.00	23,553.50
101-210-801.200	LEGAL COUNSEL-BLDG & PLANNING	3,000.00	750.00
101-210-801.300	LEGAL/OUTSIDE CONSULTANTS- MTT	40,000.00	5,062.21
101-210-801.301	MTT-APPRAISALS & OTHER CONSULTANTS	30,000.00	51,380.84
101-210-810.000	LABOR CONSULTANT	40,000.00	22,500.00
101-210-812.000	CLAIMS/OUTSIDE COUNSEL	20,000.00	20,610.90
CITY ATTORNEY EXPENDITURES		243,500.00	192,045.08
CITY CLERK/ELECTIONS			
101-215-702.000	SALARIES & WAGES	163,930.00	163,661.12
101-215-702.809	WAGES- SEASONAL OFFICE	28,000.00	13,065.00
101-215-710.000	OVERTIME-CLERK STAFF	4,139.00	2,957.26
101-215-710.999	SICK/VAC PAY	3,750.00	2,778.97
101-215-715.000	SOCIAL SECURITY	12,808.00	12,958.90

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-215-717.000	RETIREE HEALTH CARE & LIFE INS	3,600.00	3,600.00
101-215-718.000	H.S.A.	6,000.00	6,000.00
101-215-719.000	HOSP/DENTAL/OPTICAL	33,369.00	26,017.54
101-215-720.000	LIFE & LTD INSURANCE	918.00	1,551.17
101-215-721.000	WORKERS COMP	1,350.00	1,350.00
101-215-722.000	RETIREMENT	37,354.00	37,027.57
101-215-722.100	MEDICARE REIMBURSEMENT	2,100.00	2,121.74
101-215-723.000	SUPPLEMENTAL ANNUITY	21,498.00	21,498.00
101-215-725.000	CLOTHING/UNIFORM ALLOWANCE	65.00	60.42
101-215-731.000	ELECTIONS SUPPLIES	109,092.00	92,996.52
101-215-757.000	OPERATING SUPPLIES	4,458.00	2,486.79
101-215-818.000	CONTRACTUAL SERVICES	2,750.00	2,184.66
101-215-850.000	EQUIPMENT MAINT & REPAIR	150.00	-
101-215-903.000	LEGAL NOTICES	5,000.00	3,800.00
101-215-958.000	MEMBERSHIP & DUES	715.00	428.00
101-215-958.001	TRAINING & SEMINARS	4,700.00	4,807.65
101-215-960.000	EDUCATION-TRAINING	1,500.00	414.00
101-215-970.000	MINOR EQUIPMENT	3,000.00	-
CITY CLERK/ELECTIONS EXPENDITURES		450,246.00	401,765.31

CITY COMPTROLLER

101-223-702.000	SALARIES & WAGES	209,928.00	192,760.70
101-223-710.000	OVERTIME FINANCE STAFF	750.00	150.00
101-223-710.999	SICK/VAC PAY	2,000.00	1,713.28
101-223-715.000	SOCIAL SECURITY	15,898.00	14,888.73
101-223-717.000	RETIREE HEALTH CARE & LIFE INS	4,500.00	4,499.85
101-223-718.000	H.S.A.	5,400.00	4,700.00
101-223-719.000	HOSP/DENTAL/OPTICAL	27,808.00	30,051.34
101-223-720.000	LIFE & LTD INSURANCE	765.00	1,535.14
101-223-721.000	WORKERS COMP	1,755.00	1,755.00
101-223-722.000	RETIREMENT	36,158.00	35,591.62
101-223-722.100	MEDICARE REIMBURSEMENT	2,700.00	2,602.96
101-223-723.000	SUPPLEMENTAL ANNUITY	27,808.00	27,808.00
101-223-725.000	CLOTHING/UNIFORM ALLOWANCE	175.00	64.58
101-223-757.000	OPERATING SUPPLIES	14,750.00	14,750.00
101-223-757.101	OPER SUPP-TAX PREP REIMBURSEMENT	0.00	300.00
101-223-818.000	CONTRACTUAL SERVICES	46,970.00	40,851.00
101-223-850.000	EQUIPMENT MAINT & REPAIR	2,000.00	1,237.92
101-223-958.000	MEMBERSHIP & DUES	985.00	1,034.00
101-223-958.001	TRAINING & SEMINARS	3,550.00	2,601.39
101-223-960.000	EDUCATION-TRAINING	2,000.00	-
101-223-970.000	MINOR EQUIP	1,750.00	-
CITY COMPTROLLER EXPENDITURES		407,650.00	378,895.51

CITY ASSESSOR

101-224-722.100	MEDICARE REIMBURSEMENT	1,350.00	1,350.00
101-224-757.000	OPERATING SUPPLIES	1,000.00	1,145.63

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-224-818.000	CONTRACTUAL SERVICES	68,815.00	68,957.92
101-224-833.000	ASSESSMENT/TAX ROLL PREP	23,639.00	23,639.00
101-224-840.000	PRIOR YR TAX REFUNDS	40,000.00	-
101-224-958.000	MEMBERSHIP & DUES	250.00	90.00
101-224-958.001	TRAINING & SEMINARS	1,000.00	-
CITY ASSESSOR EXPENDITURES		136,054.00	95,182.55
ADMIN-FRINGE			
101-295-717.000	RETIREE HEALTH CARE & LIFE INS	313,354.00	244,649.85
101-295-726.000	MESC INSURANCE	3,000.00	-
ADMIN-FRINGE EXPENDITURES		316,354.00	244,649.85
TRANSFER & OVERHEAD			
101-299-728.000	OFFICE SUPPLIES	17,000.00	10,426.23
101-299-815.000	FLOOD REPAIRS	5,800.00	122,979.77
101-299-818.000	CONTRACTUAL SERVICES	5,000.00	-
101-299-914.000	INSURANCE	15,873.00	16,383.57
101-299-921.000	UTILITIES	55,000.00	34,068.45
101-299-980.000	COBRA-EMPLOYEE HEALTHCARE	0.00	1,688.54
101-299-998.000	FEES & CHARGES	25,000.00	13,316.11
101-299-999.226	TRANSFER TO SOLID WASTE	89,830.00	89,830.00
101-299-999.275	TRF TO SOM MIDC GRANT	0.00	550.00
101-299-999.307	TRANSFER TO CAP IMPROVEMENT DEBT	72,917.00	72,917.00
101-299-999.632	TRANSFER TO WORKER'S COMP	25,000.00	25,000.00
101-299-999.640	TRF TO MOTOR VEHICLE	43,016.00	43,016.00
101-299-999.736	TRANSFER TO OPEB	50,000.00	50,000.00
TRANSFER & OVERHEAD EXPENDITURES		404,436.00	480,175.67
PUBLIC SAFETY ADMIN			
101-305-702.000	SALARIES & WAGES	160,392.00	161,967.48
101-305-710.000	OVERTIME	300.00	155.67
101-305-715.000	SOCIAL SECURITY	12,270.00	12,255.81
101-305-717.000	RETIREE HEALTH CARE & LIFE INS	3,600.00	3,600.00
101-305-722.000	RETIREMENT	15,771.00	10,453.28
101-305-722.100	MEDICARE REIMBURSEMENT	9,497.00	8,887.78
101-305-818.000	CONTRACTUAL SERVICES	41,123.00	34,193.34
101-305-831.000	PRE-EMPLOYMENT TESTING	10,600.00	3,003.00
101-305-850.000	EQUIPMENT MAINT & REPAIR	2,000.00	310.00
101-305-851.000	RADIO MAINTENANCE	64,770.00	60,009.96
101-305-958.000	MEMBERSHIP & DUES	7,480.00	5,250.00
101-305-958.001	TRAINING & SEMINARS	7,400.00	7,400.00
PUBLIC SAFETY ADMIN EXPENDITURES		335,203.00	307,486.32
POLICE SERVICES			
101-310-702.100	SAL & WAGES - LT	272,248.00	244,098.13
101-310-702.200	SAL & WAGES - SGT	519,549.00	511,177.08

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-310-702.400	SAL & WAGES - PSO	1,369,095.00	1,406,076.37
101-310-702.500	SAL & WAGES DISPATCH	193,345.00	131,936.26
101-310-702.600	SAL & WAGES-SECRETARY/CLERICAL	63,591.00	58,473.01
101-310-710.100	OVERTIME - LT	8,000.00	8,073.78
101-310-710.200	OVERTIME - SGT	35,000.00	34,643.00
101-310-710.400	OVERTIME - PSO	85,000.00	87,874.87
101-310-710.500	OVERTIME - DISPATCH	9,000.00	6,772.10
101-310-710.600	OVERTIME-SECRETARY/CLERICAL	300.00	-
101-310-715.000	SOCIAL SECURITY	75,025.00	52,333.43
101-310-717.000	RETIREE HEALTH CARE & LIFE INS	16,200.00	15,150.00
101-310-722.000	RETIREMENT	654,374.00	559,670.14
101-310-722.100	MEDICARE REIMBURSEMENT	46,450.00	43,542.72
101-310-757.000	OPERATING SUPPLIES	22,149.00	21,238.57
101-310-808.000	JAIL FEES	9,600.00	1,427.58
101-310-818.000	CONTRACTUAL SERVICES	13,300.00	10,981.64
101-310-850.000	EQUIPMENT MAINT & REPAIR	11,000.00	11,000.00
101-310-961.000	TRAINING-ACT 302	10,600.00	5,143.04
101-310-970.000	MINOR EQUIPMENT	40,749.00	23,386.14
POLICE SERVICES EXPENDITURES		3,454,575.00	3,232,997.86
SUPPORT SERVICES			
101-326-702.000	SALARIES & WAGES	121,592.00	101,102.68
101-326-715.000	SOCIAL SECURITY	11,153.00	7,767.06
101-326-757.000	OPERATING SUPPLIES	12,350.00	4,193.94
101-326-840.000	ANIMAL COLLECTION	2,000.00	1,162.00
SUPPORT SERVICES EXPENDITURES		147,095.00	114,225.68
FIRE SERV/SAFETY INS			
101-339-757.000	OPERATING SUPPLIES	22,230.00	20,196.13
101-339-818.000	CONTRACTUAL SERVICES	15,085.00	6,280.55
101-339-850.000	EQUIPMENT MAINT & REPAIR	4,390.00	3,846.01
101-339-961.000	TRAINING-ACT 302	8,700.00	7,821.42
FIRE SERV/SAFETY INS EXPENDITURES		50,405.00	38,144.11
PUBLIC SAFETY FRINGES			
101-345-710.999	SICK/VAC PAY	0.00	114,311.51
101-345-711.000	LONGEVITY/COLA	18,600.00	17,800.00
101-345-713.000	HOLIDAY PAY	81,414.00	77,809.17
101-345-715.000	SOCIAL SECURITY	0.00	4,354.05
101-345-717.000	RETIREE HEALTH CARE & LIFE INS	873,310.00	692,647.33
101-345-718.000	H.S.A.	65,700.00	57,461.16
101-345-719.000	HOSP/DENTAL/OPTICAL	383,441.00	380,246.98
101-345-720.000	LIFE & LTD INSURANCE	11,251.00	8,328.09
101-345-721.000	WORKERS COMP	38,250.00	38,250.00
101-345-722.000	RETIREMENT	0.00	23,103.37
101-345-723.000	SUPPLEMENTAL ANNUITY	11,204.00	11,204.00
101-345-725.000	CLOTHING/UNIFORM ALLOWANCE	30,700.00	30,442.16

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-345-725.100	CLOTHING - CITY SHARE	5,400.00	3,446.84
101-345-726.000	MESC INSURANCE	2,000.00	-
101-345-960.000	EDUCATION-TRAINING	3,000.00	1,500.00
PUBLIC SAFETY FRINGES EXPENDITURES		1,524,270.00	1,460,904.66

TRANSFERS & OVERHEAD

101-349-728.000	OFFICE SUPPLIES	11,500.00	9,877.52
101-349-818.000	CONTRACTUAL SERVICES	96,755.00	34,528.92
101-349-914.000	INSURANCE	28,157.00	24,253.49
101-349-921.000	UTILITIES	65,000.00	50,347.76
101-349-999.401	TRF TO MUNICIPAL IMPROVEMENT	17,460.00	17,460.00
101-349-999.640	TRF TO MOTOR VEHICLE	316,603.00	316,603.00
TRANSFERS & OVERHEAD EXPENDITURES		535,475.00	453,070.69

PUBLIC WORKS ADMIN

101-441-702.000	SALARIES & WAGES	30,244.00	32,095.85
101-441-715.000	SOCIAL SECURITY	5,287.00	2,355.32
101-441-717.000	RETIREE HEALTH CARE & LIFE INS	0.00	824.94
101-441-722.000	RETIREMENT	3,764.00	4,725.10
101-441-722.100	MEDICARE REIMBURSEMENT	360.00	345.82
101-441-757.000	OPERATING SUPPLIES	6,000.00	5,887.13
101-441-818.000	CONTRACTUAL SERVICES	23,300.00	23,300.00
101-441-831.000	PRE-EMPLOYMENT TESTING	3,500.00	2,834.73
101-441-850.000	EQUIPMENT MAINT & REPAIR	400.00	206.68
101-441-851.000	RADIO MAINTENANCE	18,750.00	16,231.54
101-441-958.000	MEMBERSHIP & DUES	1,000.00	980.00
PUBLIC WORKS ADMIN EXPENDITURES		92,605.00	89,787.11

CITY HALL & GROUNDS

101-444-702.000	SALARIES & WAGES	63,535.00	81,479.03
101-444-702.801	P & R WAGES PART-TIME UNION	0.00	-
101-444-710.000	OVERTIME-CH & GROUNDS	10,464.00	16,008.15
101-444-715.000	SOCIAL SECURITY	6,226.00	7,457.77
101-444-717.000	RETIREE HEALTH CARE & LIFE INS	0.00	1,233.61
101-444-722.000	RETIREMENT	15,824.00	21,256.13
101-444-722.100	MEDICARE REIMBURSEMENT	480.00	426.28
101-444-757.000	OPERATING SUPPLIES	10,000.00	8,933.55
101-444-818.000	CONTRACTUAL SERVICES	85,100.00	72,794.21
CITY HALL & GROUNDS EXPENDITURES		191,629.00	209,588.73

ROUTINE MAINTENANCE

101-463-702.000	SALARIES & WAGES	142,244.00	270,875.19
101-463-710.000	OVERTIME	13,680.00	16,208.19
101-463-715.000	SOCIAL SECURITY	12,902.00	21,961.88
101-463-717.000	RETIREE HEALTH CARE & LIFE INS	3,600.00	5,796.24
101-463-722.000	RETIREMENT	34,572.00	64,209.37

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
ROUTINE MAINTENANCE EXPENDITURES		206,998.00	379,050.87
FORESTRY SERVICES			
101-465-702.000	SALARIES & WAGES	126,834.00	68,744.95
101-465-710.000	OVERTIME	6,240.00	1,903.21
101-465-715.000	SOCIAL SECURITY	10,179.00	5,404.58
101-465-717.000	RETIREE HEALTH CARE & LIFE INS	0.00	2,079.24
101-465-722.000	RETIREMENT	29,382.00	16,123.59
101-465-757.000	OPERATING SUPPLIES	6,500.00	4,125.00
101-465-818.000	CONTRACTUAL SERVICES	59,480.00	57,479.00
FORESTRY SERVICES EXPENDITURES		238,615.00	155,859.57
PUBLIC WORKS FRINGES			
101-595-710.999	SICK/VAC PAY	3,500.00	9,652.21
101-595-711.000	LONGEVITY/COLA	4,150.00	3,900.00
101-595-715.000	SOCIAL SECURITY	0.00	1,036.75
101-595-717.000	RETIREE HEALTH CARE & LIFE INS	34,720.00	22,417.37
101-595-718.000	H.S.A.	17,700.00	16,069.96
101-595-719.000	HOSP/DENTAL/OPTICAL	85,091.00	64,831.96
101-595-720.000	LIFE & LTD INSURANCE	1,193.00	1,667.79
101-595-721.000	WORKERS COMP	5,355.00	5,355.00
101-595-722.000	RETIREMENT	0.00	870.09
101-595-722.100	MEDICARE REIMBURSEMENT	1,200.00	1,051.09
101-595-723.000	SUPPLEMENTAL ANNUITY	45,777.00	45,778.00
101-595-725.000	CLOTHING/UNIFORM ALLOWANCE	9,600.00	8,991.11
101-595-960.000	EDUCATION-TRAINING	4,500.00	-
PUBLIC WORKS FRINGES EXPENDITURES		212,786.00	181,621.33
TRANSFER & OVERHEAD			
101-599-728.000	OFFICE SUPPLIES	2,500.00	1,608.72
101-599-914.000	INSURANCE	4,662.00	4,319.72
101-599-921.000	UTILITIES	65,000.00	87,179.30
101-599-926.000	MUN. STREET LGHT	650,000.00	516,964.62
101-599-999.203	TRANSF TO LOC ST FD	2,291,080.44	2,291,080.44
101-599-999.401	TRF TO MUNICIPAL IMPROVEMENT	171,655.00	171,655.00
101-599-999.420	TRF TO CAPITAL IMPROVEMENT	10,500.00	10,500.00
101-599-999.640	TRF TO MOTOR VEHICLE	527,666.20	527,666.20
TRANSFER & OVERHEAD EXPENDITURES		3,723,063.64	3,610,974.00
PARKS & REC ADMIN			
101-752-702.000	SALARIES & WAGES	7,866.00	8,633.63
101-752-715.000	SOCIAL SECURITY	598.00	660.47
101-752-717.000	RETIREE HEALTH CARE & LIFE INS	0.00	180.05
101-752-722.000	RETIREMENT	47.00	-
101-752-722.100	MEDICARE REIMBURSEMENT	265.00	272.29
101-752-757.000	OPERATING SUPPLIES	1,000.00	1,293.76

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-752-958.000	MEMBERSHIP & DUES	3,035.00	2,452.76
PARKS & REC ADMIN EXPENDITURES		12,811.00	13,492.96

LAKE FRONT PARK

101-774-702.000	SALARIES & WAGES	117,255.00	104,610.36
101-774-702.801	P & R WAGES PART-TIME UNION	105,234.00	106,246.41
101-774-702.802	P & R WAGES P/T GATE & OFFICE	84,028.00	86,729.70
101-774-702.803	P & R P/T - ACTIVITIES BLDG	70,656.00	55,876.52
101-774-702.804	P & R WAGES SEASON -MGT	52,864.00	54,368.99
101-774-702.805	P & R WAGES SEASON - LIFEGUARD	166,084.00	141,353.53
101-774-702.806	P & R WAGES SEASON INSTRUCT-CO	52,835.00	41,303.57
101-774-702.808	WAGES- SEASONAL MAINTENANCE	57,138.00	30,809.24
101-774-702.809	WAGES- SEASONAL OFFICE	5,916.00	4,028.39
101-774-702.811	P & R WAGES SPECIAL EVENT ASST	5,660.00	5,660.00
101-774-710.000	OVERTIME-LFP-DPW	2,460.00	11,972.10
101-774-715.000	SOCIAL SECURITY	55,090.00	49,990.01
101-774-717.000	RETIREE HEALTH CARE & LIFE INS	1,800.00	2,061.06
101-774-722.000	RETIREMENT	17,533.00	21,278.99
101-774-722.100	MEDICARE REIMBURSEMENT	2,612.00	2,448.93
101-774-757.000	OPERATING SUPPLY-ACTIVITY BLDG	13,000.00	12,593.31
101-774-757.101	OPER SUPP-CONCESSION STAND	2,500.00	115.42
101-774-757.102	OPER SUPPLY- LANDSCAPE	46,000.00	39,522.54
101-774-757.103	OPER SUPPLY - LIFEGUARD	7,750.00	6,975.58
101-774-757.104	OPER SUPPLY - POOL MAINT	28,235.00	27,496.27
101-774-757.105	OPER SUPPLY-POOL CHEMICAL	34,550.00	34,754.78
101-774-757.106	OPER SUPPLY-JANITOR SUPPLIES	5,973.00	5,973.00
101-774-757.107	OPER SUPPLY-MISC	16,600.00	12,365.55
101-774-818.000	CONTRACTUAL SERVICES-ACT BLDG	8,200.00	7,333.37
101-774-818.101	CONTRACT SVCS-CONSESSIONS	0.00	843.00
101-774-818.102	CONTRACT SVCS-PK MAINT	11,100.00	9,480.42
101-774-818.103	CONTRACT SVCS-POOL MAINT	35,675.00	26,855.93
101-774-818.104	CONTRACT SVCS-BATH HOUSE	19,332.00	16,500.00
101-774-818.105	CONTRACT SVCS-SWIM TEAM	9,775.00	8,481.79
101-774-818.106	CONTRACT SVCS-RED CROSS	3,600.00	3,868.77
101-774-818.107	CONTRACT SVCS-TENNIS	8,800.00	1,536.00
101-774-818.109	CONTRACT SVCS-ADULT CLASSES	800.00	450.00
101-774-818.110	CONTRACT SVCS-MISC	14,350.00	9,401.55
101-774-819.000	SWIM TEAM MERCHANDISE	3,000.00	-
101-774-921.000	UTILITIES	175,000.00	147,090.56
101-774-938.000	PROPERTY TAXES	78,754.00	80,638.69
101-774-970.000	MINOR EQUIPMENT	30,000.00	19,823.10
101-774-977.000	EQUIPMENT	17,000.00	8,560.63
101-774-980.000	MISC PARK/POOL REPAIR	25,000.00	21,000.00
LAKE FRONT PARK EXPENDITURES		1,392,159.00	1,220,398.06

CITY PARKS

101-775-702.000	SALARIES & WAGES	15,241.00	47,148.10
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GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-775-710.000	OVERTIME - LFP	2,986.00	3,073.11
101-775-715.000	SOCIAL SECURITY	1,784.00	3,841.92
101-775-717.000	RETIREE HEALTH CARE & LIFE INS	500.00	537.53
101-775-722.000	RETIREMENT	3,400.00	11,200.52
101-775-722.100	MEDICARE REIMBURSEMENT	260.00	244.86
101-775-757.000	OPERATING SUPPLIES	21,335.00	20,250.27
101-775-818.000	CONTRACTUAL SERVICES	13,100.00	13,100.00
101-775-921.000	UTILITIES	3,000.00	1,119.65
CITY PARKS EXPENDITURES		61,606.00	100,515.96
COMMUNITY CENTER			
101-780-702.000	SALARIES & WAGES	92,483.00	88,777.55
101-780-715.000	SOCIAL SECURITY	7,830.00	6,791.48
101-780-757.000	OPERATING SUPPLIES	11,750.00	10,934.47
101-780-818.000	CONTRACTUAL SERVICES	37,592.00	22,362.43
101-780-822.000	SENIOR PROGRAMS	68,684.00	35,582.63
101-780-850.000	EQUIPMENT MAINT & REPAIR	29,000.00	22,100.00
101-780-880.000	COMMUNITY RELATIONS	53,920.00	52,651.73
101-780-921.000	UTILITIES	17,000.00	13,692.13
101-780-958.000	MEMBERSHIP & DUES	1,050.00	1,049.50
101-780-958.001	TRAINING & SEMINARS	700.00	700.00
101-780-970.000	MINOR EQUIPMENT	1,200.00	-
COMMUNITY CENTER EXPENDITURES		321,209.00	254,641.92
PARKS & REC FRINGES			
101-795-710.999	SICK/VAC PAY	2,500.00	1,258.96
101-795-715.000	SOCIAL SECURITY	191.00	172.81
101-795-717.000	RETIREE HEALTH CARE & LIFE INS	73,239.00	58,447.36
101-795-718.000	H.S.A.	2,800.00	800.00
101-795-719.000	HOSP/DENTAL/OPTICAL	14,898.00	23,014.62
101-795-720.000	LIFE & LTD INSURANCE	810.00	964.73
101-795-721.000	WORKERS COMP	8,250.00	8,250.00
101-795-723.000	SUPPLEMENTAL ANNUITY	13,412.00	12,412.00
101-795-726.000	MESC INSURANCE	2,000.00	-
PARKS & REC FRINGES EXPENDITURES		118,100.00	105,320.48
TRANSFERS & OVERHEAD			
101-799-914.000	INSURANCE	8,879.00	8,639.44
101-799-999.401	TRF TO MUNICIPAL IMPROVEMENT	88,265.00	88,265.00
101-799-999.640	TRF TO MOTOR VEHICLE	22,016.00	22,016.00
TRANSFERS & OVERHEAD EXPENDITURES		119,160.00	118,920.44
MANAGEMENT INFORMATION SYSTEMS			
101-855-702.000	SALARIES & WAGES	84,944.00	85,514.56
101-855-710.999	SICK/VAC PAY	2,600.00	2,890.76
101-855-715.000	SOCIAL SECURITY	6,697.00	6,697.00

GL NUMBER	DESCRIPTION	2018 - 2019 ORIGINAL AMENDED BUDGET	YEAR-END FINAL BUDGET AMENDMENT
101-855-722.000	RETIREMENT	19,531.00	18,975.64
101-855-722.100	MEDICARE REIMBURSEMENT	1,560.00	1,551.17
101-855-723.000	SUPPLEMENTAL ANNUITY	11,241.00	11,241.00
101-855-757.000	OPERATING SUPPLIES	69,950.00	46,562.12
101-855-818.000	CONTRACTUAL SERVICES	80,890.00	72,479.23
101-855-850.000	EQUIPMENT MAINT & REPAIR	34,300.00	25,338.58
101-855-958.001	TRAINING & SEMINARS	4,000.00	-
101-855-970.000	MINOR EQUIPMENT	18,000.00	5,204.80
101-855-970.349	MINOR EQUIP PUB SAF	9,100.00	8,758.26
101-855-970.599	MINOR EQUIP PUB WKS	2,600.00	2,502.36
101-855-970.799	MINOR EQUIP PARKS	5,900.00	5,817.84
101-855-977.000	EQUIPMENT	76,540.00	17,555.88
101-855-977.299	EQUIPMENT - GENL GOVERNMENT	13,600.00	12,529.40
MANAGEMENT INFORMATION SYSTEMS EXPENDITURES		441,453.00	323,618.60
FRINGE BENEFITS			
101-860-717.000	RETIREE HEALTH CARE & LIFE INS	2,576.00	2,162.41
101-860-718.000	H.S.A.	2,000.00	2,000.00
101-860-719.000	HOSP/DENTAL/OPTICAL	11,123.00	22,455.91
101-860-720.000	LIFE & LTD INSURANCE	306.00	988.70
101-860-721.000	WORKERS COMP	450.00	450.00
101-860-726.000	MESC INSURANCE	0.00	6,516.00
FRINGE BENEFITS EXPENDITURES		16,455.00	34,573.02
TOTAL GENERAL FUND REVENUES AMENDED		16,429,838	15,362,158
TOTAL GENERAL FUND EXPENDITURES AMENDED		16,429,838	15,362,158
NET OF REVENUES & EXPENDITURES		0	0



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS SURVEYORS ARCHITECTS
51301 Schoenherr Road
Shelby Township, MI 48315
586.726.1234
www.aewinc.com

10A

RECEIVED
JUN 10 2019
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

June 10, 2019

Cathy Behrens
City of Grosse Pointe Woods
20025 Mack Avenue
Grosse Pointe Woods, Michigan 48236-2397

PO # 18-44858
592-537-976.018
06-10-2019

C. Behrens
F.S.
[Signature]

Reference: Water Main Replacement Project
City of Grosse Pointe Woods
AEW Project No. 0160-0399

Dear Ms. Behrens:

Enclosed please find Construction Pay Estimate No. 5 for the above referenced project. For work performed through June 9, 2019 we recommend issuing payment for the **Net Earnings this Period (see Page 3)** in the amount of **\$143,498.57** to Bidigare Contractors, Inc., 939 S. Mill St., Plymouth, MI 48170

If you have questions or require additional information, please contact our office.

Sincerely,

[Signature]

Scott Lockwood
Project Manager

cc: Bruce Smith, City Administrator
Frank Schulte, Director of Public Services
Jeanne Duffy
Susan Como
Bidigare Contractors, Inc.



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

6/10/2019 10:25 AM

FieldManager 5.3c

Contract: .0160-0399, 2018 Water Main Replacement Project

Estimate Date	Estimate No.	Entered By	Estimate Type	Electronic File Created	All Contract Work Completed	Construction Started Date
06/09/2019	5	Michelle Ankawi	Semi-Monthly	No		
Prime Contractor Bidigare Contractors, Inc.				Managing Office Anderson, Eckstein and Westrick		
Comments						
Current Contract Amount: \$1,464,288.37 % Completed: 95%						

Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Line No.	Item Type	Mod. No.	Quantity	Dollar Amount
_ Catch Basin Cover, Restricted, GPW - Virginia Lane	4037050	0570	0160-0399	0100	0570	SA	003	1.000	\$425.00
_ Combined Manhole Cover, GPW - Virginia Lane	4037050	0480	0160-0399	0100	0480	SA	003	1.000	\$400.00
_ Driveway, Rem - Virginia Lane	2047011	0690	0160-0399	0100	0690	SA	003	36.700	\$348.65
_ Reimbursable Permit Fees	1027060	0005	0160-0399	0000	0005	00	000	360.000	\$360.00
_ Station Grading - Virginia Lane	2057002	0550	0160-0399	0100	0550	SA	003	2.200	\$4,730.00
_ Subgrade Undercutting, Modified - Virginia Lane	2057021	0555	0160-0399	0100	0555	SA	003	8.060	\$427.18
_ Water Serv, Modified	8237050	0340	0160-0399	0000	0340	00	000	5.000	\$2,250.00
Aggregate Base, 6 inch - Virginia Lane	3020016	0445	0160-0399	0100	0445	SA	003	941.760	\$8,946.72
Conc Pavt w/ Int Curb, Nonreinf, 7 inch - Virginia Lane	6020162	0490	0160-0399	0100	0490	SA	003	891.990	\$62,439.30
Curb Ramp Opening, Conc - Virginia Lane	8030030	0520	0160-0399	0100	0520	SA	003	9.000	\$362.25
Detectable Warning Surface - Virginia Lane	8030010	0515	0160-0399	0100	0515	SA	003	2.000	\$110.00
Dr Structure, Tap, 4 inch - Virginia Lane	4030304	0465	0160-0399	0100	0465	SA	003	2.000	\$250.00
Driveway, Nonreinf Conc, 6 inch - Virginia Lane	8010005	0510	0160-0399	0100	0510	SA	003	40.170	\$2,078.80
Joint, Expansion, E2	6020207	0120	0160-0399	0000	0120	00	000	25.200	\$365.40
Joint, Expansion, E2 - Virginia Lane	6020207	0495	0160-0399	0100	0495	SA	003	51.000	\$739.50
Joint, Plane-of-Weakness, W	6020211	0130	0160-0399	0000	0130	00	000	2,934.500	\$5,869.00
Joint, Plane-of-Weakness, W - Virginia Lane	6020211	0500	0160-0399	0100	0500	SA	003	832.500	\$1,665.00
Lane Tie, Epoxy Anchored - Virginia Lane	6030030	0505	0160-0399	0100	0505	SA	003	31.000	\$186.00
Maintenance Gravel - Virginia Lane	3060020	0450	0160-0399	0100	0450	SA	003	27.923	\$558.46



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

6/10/2019 10:25 AM

FieldManager 5.3c

Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Line No.	Item Type	Mod. No.	Quantity	Dollar Amount
Pavt Repr, Nonreinf Conc, 9 inch - Virginia lane	6030046	0610	0160-0399	0100	0610	SA	003	49.980	\$4,998.00
Pavt Repr, Rem - Virginia Lane	6030080	0605	0160-0399	0100	0605	SA	003	49.980	\$874.65
Pavt, Rem - Virginia Lane	2040050	0415	0160-0399	0100	0415	SA	003	891.660	\$12,037.41
Sidewalk Ramp, Conc, 6 inch - Virginia Lane	8030036	0530	0160-0399	0100	0530	SA	003	36.070	\$450.88
Sidewalk, Conc, 4 inch - Virginia Lane	8030044	0695	0160-0399	0100	0695	SA	003	161.980	\$890.89
Sidewalk, Rem - Virginia Lane	2040055	0420	0160-0399	0100	0420	FA	003	22.020	\$176.16
Sodding	8160055	0205	0160-0399	0000	0205	00	000	3,464.710	\$17,843.26
Sodding - Virginia Lane	8160055	0580	0160-0399	0100	0580	SA	003	231.610	\$1,192.79
Topsoil Surface, Furn, 3 inch	8160061	0210	0160-0399	0000	0210	00	000	3,464.710	\$13,339.13
Topsoil Surface, Furn, 3 inch - Virginia Lane	8160061	0590	0160-0399	0100	0590	SA	003	231.610	\$891.70
Tree, Rem, 6 inch to 18 inch - Virginia Lane	2020004	0630	0160-0399	0100	0630	SA	003	1.000	\$400.00
Underdrain, Subgrade, 4 inch - Virginia Lane	4040071	0485	0160-0399	0100	0485	SA	003	495.000	\$5,445.00
Total Estimated Item Payment:									\$151,051.13

Time Charges

Site	Site Description	Site Method	Days Charged	Liq. Damages
00	SITE NUMBERS SHOULD BE CODED 00	Completion Date		\$0
Total Liquidated Damages:				\$0

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0399, 2018 Water Main Replacement Project	0005	\$151,051.13	\$0.00	\$151,051.13
Voucher Total:				\$151,051.13



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

6/10/2019 10:25 AM

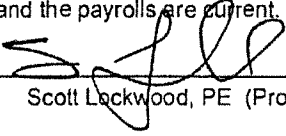
FieldManager 5.3c

Summary

Current Voucher Total:	\$151,051.13	Earnings to date:	\$1,393,603.19
-Current Retainage:	\$7,552.56	- Retainage to date:	\$69,736.70
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$143,498.57	Net Earnings to date:	\$1,323,866.49
		- Payments to date:	\$1,180,367.92
		Net Earnings this period:	\$143,498.57

Estimate Certification

I certify the items included on this report constitute my estimate of work completed and due the contractor as of the date of this document. I also certify the prime contractor is meeting all requirements for minority percentages and the payrolls are current.



Scott Lockwood, PE (Project Engineer) and/or

6/10/19
(Date)



Construction Pay Estimate Amount Balance Report

Estimate: 5

6/10/2019 10:25 AM

Anderson, Eckstein and Westrick

FieldManager 5.3c

Contract: .0160-0399, 2018 Water Main Replacement Project

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Reimbursable Permit Fees	1027060	0005	0160-0399	0000	2,319.695	360.000	2,635.000	2,635.000	114%	1.00000	\$2,635.00
Mobilization, Max 3%	1500001	0010	0160-0399	0000	1.000		1.000	1.000	100%	10,000.00000	\$10,000.00
Tree, Rem, 19 inch to 36 inch	2020002	0015	0160-0399	0000	5.000		0.000			1,000.00000	
Tree, Rem, 37 inch or Larger	2020003	0020	0160-0399	0000	2.000		0.000			1,250.00000	
Tree, Rem, 6 inch to 18 inch	2020004	0025	0160-0399	0000	6.000		3.000	3.000	50%	400.00000	\$1,200.00
Curb and Gutter, Rem	2040020	0030	0160-0399	0000	20.000		0.000			20.00000	
Pavt, Rem	2040050	0035	0160-0399	0000	3,850.000		3,794.190	3,794.190	99%	13.50000	\$51,221.57
Sidewalk, Rem	2040055	0040	0160-0399	0000	470.000		309.210	309.210	66%	8.00000	\$2,473.68
_ Driveway, Rem	2047011	0045	0160-0399	0000	475.000		294.520	294.520	62%	9.50000	\$2,797.94
_ Station Grading	2057002	0050	0160-0399	0000	11.000		5.650	5.650	51%	2,150.00000	\$12,147.50
_ Subgrade Undercutting, Modified	2057021	0055	0160-0399	0000	120.000		460.550	460.550	384%	53.00000	\$24,409.15
_ Subgrade Undercutting, Special	2057021	0060	0160-0399	0000	25.000		254.250	254.250	1017%	57.00000	\$14,492.25
Ero Con, Inlet Protection, Fabric Drop	2080020	0065	0160-0399	0000	24.000		21.000	21.000	88%	75.00000	\$1,575.00
Aggregate Base, 6 inch	3020016	0070	0160-0399	0000	4,200.000		3,777.850	3,777.850	90%	9.50000	\$35,889.58
Maintenance Gravel	3060020	0075	0160-0399	0000	40.000		209.380	209.380	523%	20.00000	\$4,187.60
_ Geogrid	3087011	0080	0160-0399	0000	715.000		1,781.520	1,781.520	249%	4.50000	\$8,016.84
Dr Structure Cover, Adj, Case 1	4030005	0085	0160-0399	0000	9.000		9.000	9.000	100%	550.00000	\$4,950.00
Dr Structure, Tap, 4 inch	4030304	0090	0160-0399	0000	18.000		17.000	17.000	94%	125.00000	\$2,125.00
_ Catch Basin Cover, Restricted, GPW	4037050	0095	0160-0399	0000	8.000		8.000	8.000	100%	425.00000	\$3,400.00
_ Combined Manhole Cover, GPW	4037050	0100	0160-0399	0000	1.000		1.000	1.000	100%	400.00000	\$400.00
_ Gate Well Cover, GPW	4037050	0105	0160-0399	0000	12.000		11.000	11.000	92%	450.00000	\$4,950.00
Underdrain, Subgrade, 4 inch	4040071	0110	0160-0399	0000	2,150.000		2,087.000	2,087.000	97%	11.00000	\$22,957.00
Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	0115	0160-0399	0000	3,751.470		3,751.470	3,751.470	100%	70.00000	\$262,602.90
Joint, Expansion, E2	6020207	0120	0160-0399	0000	50.000	25.200	25.200	25.200	50%	14.50000	\$365.40

Contract: .0160-0399

Estimate: 5

Page 1 of 7



Construction Pay Estimate Amount Balance Report

Estimate: 5

6/10/2019 10:25 AM

Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Joint, Expansion, E3	6020208	0125	0160-0399	0000	13.000		0.000			14.00000	
Joint, Plane-of-Weakness, W	6020211	0130	0160-0399	0000	3,000.000	2,934.500	2,934.500	2,934.500	98%	2.00000	\$5,869.00
Joint, Expansion, Erg	6030021	0135	0160-0399	0000	50.000		0.000			14.50000	
Lane Tie, Epoxy Anchored	6030030	0140	0160-0399	0000	275.000		213.000	213.000	77%	6.00000	\$1,278.00
Pavt Repr, Nonreinf Conc, 7 inch	6030042	0145	0160-0399	0000	100.000		99.280	99.280	99%	94.00000	\$9,332.32
Pavt Repr, Rem	6030080	0150	0160-0399	0000	100.000		59.980	59.980	60%	17.50000	\$1,049.65
Driveway, Nonreinf Conc, 6 inch	8010005	0155	0160-0399	0000	475.000		319.500	319.500	67%	5.75000	\$1,837.13
Curb and Gutter, Conc, Det F1	8020035	0160	0160-0399	0000	15.000		0.000			37.00000	
Detectable Warning Surface	8030010	0165	0160-0399	0000	65.000		35.000	35.000	54%	55.00000	\$1,925.00
Curb Ramp Opening, Conc	8030030	0170	0160-0399	0000	20.000		69.300	69.300	347%	40.25000	\$2,789.33
Sidewalk Ramp, Conc, 4 inch	8030034	0175	0160-0399	0000	624.370		624.370	624.370	100%	11.50000	\$7,180.26
Sidewalk Ramp, Conc, 6 inch	8030036	0180	0160-0399	0000	332.400		209.370	209.370	63%	12.50000	\$2,617.13
Sidewalk, Conc, 4 inch	8030044	0185	0160-0399	0000	1,187.460		1,233.810	1,233.810	104%	5.50000	\$6,785.96
Sidewalk, Conc, 6 inch	8030046	0190	0160-0399	0000	150.000		214.200	214.200	143%	7.00000	\$1,499.40
_ Traffic Control	8127051	0195	0160-0399	0000	1.000		1.000	1.000	100%	10,000.00000	\$10,000.00
_ Proposed Trees	8157050	0200	0160-0399	0000	5.000		1.000	1.000	20%	500.00000	\$500.00
Sodding	8160055	0205	0160-0399	0000	2,800.000	3,464.710	3,464.710	3,464.710	124%	5.15000	\$17,843.26
Topsoil Surface, Furn, 3 inch	8160061	0210	0160-0399	0000	2,800.000	3,464.710	3,464.710	3,464.710	124%	3.85000	\$13,339.13
Water, Sodding/Seeding	8160090	0215	0160-0399	0000	150.000		0.000			75.00000	
Gate Valve, 8 inch	8230062	0220	0160-0399	0000	11.000		10.000	10.000	91%	1,680.00000	\$16,800.00
Gate Valve, 12 inch	8230064	0225	0160-0399	0000	1.000		1.000	1.000	100%	2,850.00000	\$2,850.00
Gate Well, Rem	8230076	0230	0160-0399	0000	11.000		11.000	11.000	100%	481.00000	\$5,291.00
Hydrant, Rem	8230091	0235	0160-0399	0000	13.000		10.000	10.000	77%	413.00000	\$4,130.00
Water Main, 6 inch, Cut and Plug	8230131	0240	0160-0399	0000	1.000		0.000			202.00000	
Water Main, 8 inch, Cut and Plug	8230132	0245	0160-0399	0000	4.000		1.000	1.000	25%	250.00000	\$250.00
Water Main, 12 inch, Cut and Plug	8230134	0250	0160-0399	0000	1.000		0.000			329.00000	

Contract: .0160-0399

Estimate: 5

Page 2 of 7



Construction Pay Estimate Amount Balance Report

Estimate: 5

6/10/2019 10:25 AM

Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Water Serv	8230240	0255	0160-0399	0000	5.000		0.000			746.00000	
Water Serv, Long	8230245	0260	0160-0399	0000	5.000		9.000	9.000	180%	1,520.00000	\$13,680.00
Gate Well, 60 inch dia	8230360	0265	0160-0399	0000	12.000		11.000	11.000	92%	2,520.00000	\$27,720.00
Gate Box, Adj, Case 1	8230431	0270	0160-0399	0000	2.000		0.000			223.00000	
_ Irrigation Pipe, Fum and Install	8237001	0275	0160-0399	0000	250.000		628.000	628.000	251%	3.00000	\$1,884.00
_ Water Main, PVC, 12 inch, Tr Det G	8237001	0280	0160-0399	0000	82.000		22.500	22.500	27%	166.00000	\$3,735.00
_ Water Main, PVC, 8 inch, Free Bore	8237001	0285	0160-0399	0000	60.000		40.000	40.000	67%	149.00000	\$5,960.00
_ Water Main, PVC, 8 inch, Pipe Burst	8237001	0290	0160-0399	0000	3,266.000		3,164.500	3,164.500	97%	90.00000	\$284,805.00
_ Water Main, PVC, 8 inch, Tr Det G	8237001	0295	0160-0399	0000	1,203.000		1,257.790	1,257.790	105%	100.00000	\$125,779.00
_ Water Main, Remove	8237001	0300	0160-0399	0000	260.000		297.290	297.290	114%	36.00000	\$10,702.44
_ Fire Hydrant Assembly	8237050	0305	0160-0399	0000	13.000		13.000	13.000	100%	4,800.00000	\$62,400.00
_ Gate Box, Rem	8237050	0310	0160-0399	0000	1.000		1.000	1.000	100%	371.00000	\$371.00
_ Sprinkler Head	8237050	0315	0160-0399	0000	15.000		92.000	92.000	613%	40.00000	\$3,680.00
_ Sprinkler Head, Adj	8237050	0320	0160-0399	0000	15.000		0.000			30.00000	
_ Water Main Connection, 12 inch	8237050	0325	0160-0399	0000	1.000		1.000	1.000	100%	1,450.00000	\$1,450.00
_ Water Main Connection, 6 inch	8237050	0330	0160-0399	0000	1.000		0.000			1,150.00000	
_ Water Main Connection, 8 inch	8237050	0335	0160-0399	0000	4.000		5.000	5.000	125%	2,000.00000	\$10,000.00
_ Water Serv, Modified	8237050	0340	0160-0399	0000	129.000	5.000	116.000	116.000	90%	450.00000	\$52,200.00
_ Temporary Water Service	8237051	0345	0160-0399	0000	1.000		1.000	1.000	100%	1.00000	\$1.00
_ Water Main, Abandon	8237051	0350	0160-0399	0000	1.000		1.000	1.000	100%	3,660.00000	\$3,660.00
_ Audio Visual Record of Construction Area	8507051	0355	0160-0399	0000	1.000		1.000	1.000	100%	2,500.00000	\$2,500.00
_ Rubbish Pickup	8507051	0360	0160-0399	0000	1.000		1.000	1.000	100%	1.00000	\$1.00
_ Crew Days	8507042	0365	0160-0399	0000	0.000		0.000			0.00000	

Contract: .0160-0399

Estimate: 5

Page 3 of 7



Construction Pay Estimate Amount Balance Report

Estimate: 5

6/10/2019 10:25 AM

Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Water Service, Modified, 1.5 inch	8237050	0370	0160-0399	0000	1.000		2.000	2.000	200%	845.00000	\$1,690.00
_ Driveway, Unit Price, Adj	8017011	0375	0160-0399	0000	319.500		319.500	319.500	100%	46.00000	\$14,697.00
_ Gas Main Potholing	8207051	0380	0160-0399	0000	1.000		1.000	1.000	100%	6,071.00000	\$6,071.00
_ In-Line Gate Valve Repair	8207051	0385	0160-0399	0000	1.000		1.000	1.000	100%	921.00000	\$921.00
_ Stop Box Install, Fairford Median	8207051	0390	0160-0399	0000	1.000		1.000	1.000	100%	1,439.63000	\$1,439.63
Mobilization, Max - Virginia Lane	1500001	0395	0160-0399	0100	1.000		0.000			7,500.00000	
Pavt, Rem - Virginia Lane	2040050	0415	0160-0399	0100	878.000	891.660	891.660	891.660	102%	13.50000	\$12,037.41
Sidewalk, Rem - Virginia Lane	2040055	0420	0160-0399	0100	100.000	22.020	22.020	22.020	22%	8.00000	\$176.16
Ero Con, Inlet Protection, Fabric Drop - Virginia Lane	2080020	0440	0160-0399	0100	3.000		3.000	3.000	100%	75.00000	\$225.00
Aggregate Base, 6 inch - Virginia Lane	3020016	0445	0160-0399	0100	945.000	941.760	941.760	941.760	99%	9.50000	\$8,946.72
Maintenance Gravel - Virginia Lane	3060020	0450	0160-0399	0100	60.000	27.923	27.923	27.923	47%	20.00000	\$558.46
Dr Structure Cover, Adj, Case 1 - Virginia Lane	4030005	0460	0160-0399	0100	5.000		3.000	3.000	60%	550.00000	\$1,650.00
Dr Structure, Tap, 4 inch - Virginia Lane	4030304	0465	0160-0399	0100	6.000	2.000	6.000	6.000	100%	125.00000	\$750.00
_ Combined Manhole Cover, GPW - Virginia Lane	4037050	0480	0160-0399	0100	2.000	1.000	1.000	1.000	50%	400.00000	\$400.00
Underdrain, Subgrade, 4 inch - Virginia Lane	4040071	0485	0160-0399	0100	503.000	495.000	495.000	495.000	98%	11.00000	\$5,445.00
Conc Pavt w/ Int Curb, Nonrein, 7 inch - Virginia Lane	6020162	0490	0160-0399	0100	878.000	891.990	891.990	891.990	102%	70.00000	\$62,439.30
Joint, Expansion, E2 - Virginia Lane	6020207	0495	0160-0399	0100	100.000	51.000	51.000	51.000	51%	14.50000	\$739.50
Joint, Plane-of-Weakness, W - Virginia Lane	6020211	0500	0160-0399	0100	800.000	832.500	832.500	832.500	104%	2.00000	\$1,665.00
Lane Tie, Epoxy Anchored - Virginia Lane	6030030	0505	0160-0399	0100	100.000	31.000	31.000	31.000	31%	6.00000	\$186.00

Contract: .0160-0399

Estimate: 5

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Construction Pay Estimate Amount Balance Report

Estimate: 5

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Driveway, Nonreinf Conc, 6 inch - Virginia Lane	8010005	0510	0160-0399	0100	41.000	40.170	40.170	40.170	98%	51.75000	\$2,078.80
Detectable Warning Surface - Virginia Lane	8030010	0515	0160-0399	0100	10.000	2.000	2.000	2.000	20%	55.00000	\$110.00
Curb Ramp Opening, Conc - Virginia Lane	8030030	0520	0160-0399	0100	12.000	9.000	9.000	9.000	75%	40.25000	\$362.25
Sidewalk Ramp, Conc, 4 inch - Virginia Lane	8030034	0525	0160-0399	0100	200.000		0.000			11.50000	
Sidewalk Ramp, Conc, 6 inch - Virginia Lane	8030036	0530	0160-0399	0100	100.000	36.070	36.070	36.070	36%	12.50000	\$450.88
_ Rubbish Pickup - Virginia Lane	8507051	0540	0160-0399	0100	1.000		0.000			1.00000	
_ Audio Visual Record of Construction Area - Virginia Lane	8507051	0545	0160-0399	0100	1.000		0.000			2,000.00000	
_ Station Grading - Virginia Lane	2057002	0550	0160-0399	0100	2.200	2.200	2.200	2.200	100%	2,150.00000	\$4,730.00
_ Subgrade Undercutting, Modified - Virginia Lane	2057021	0555	0160-0399	0100	115.000	8.060	8.060	8.060	7%	53.00000	\$427.18
_ Subgrade Undercutting, Special - Virginia Lane	2057021	0560	0160-0399	0100	65.000		0.000			57.00000	
_ Geogrid - Virginia Lane	3087011	0565	0160-0399	0100	100.000		0.000			4.50000	
_ Catch Basin Cover, Restricted, GPW - Virginia Lane	4037050	0570	0160-0399	0100	3.000	1.000	3.000	3.000	100%	425.00000	\$1,275.00
_ Traffic Control - Virginia Lane	8127051	0575	0160-0399	0100	1.000		0.000			7,500.00000	
Sodding - Virginia Lane	8160055	0580	0160-0399	0100	300.000	231.610	231.610	231.610	77%	5.15000	\$1,192.79
_ Proposed Trees - Virginia Lane	8157050	0585	0160-0399	0100	2.000		0.000			500.00000	
Topsoil Surface, Furn, 3 inch - Virginia Lane	8160061	0590	0160-0399	0100	300.000	231.610	231.610	231.610	77%	3.85000	\$891.70
Water, Sodding/Seeding - Virginia Lane	8160090	0595	0160-0399	0100	16.000		0.000			75.00000	
Hydrant, Rem - Virginia Lane	8230091	0600	0160-0399	0100	1.000		1.000	1.000	100%	413.00000	\$413.00
Pavt Repr, Rem - Virginia Lane	6030080	0605	0160-0399	0100	84.000	49.980	49.980	49.980	60%	17.50000	\$874.65

Contract: .0160-0399

Estimate: 5

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Construction Pay Estimate Amount Balance Report

Estimate: 5

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Pavt Repr, Nonreinf Conc, 9 inch - Virginia lane	6030046	0610	0160-0399	0100	84.000	49.980	49.980	49.980	60%	100.00000	\$4,998.00
Water Main, 8 inch, Cut and Plug - Virginia Lane	8230132	0615	0160-0399	0100	1.000		1.000	1.000	100%	250.00000	\$250.00
Water Serv, Long - Virginia Lane	8230245	0620	0160-0399	0100	3.000		3.000	3.000	100%	1,520.00000	\$4,560.00
_ Irrigation Pipe, Furn and Install - Virginia Lane	8237001	0625	0160-0399	0100	40.000		0.000			3.00000	
Tree, Rem, 6 inch to 18 inch - Virginia Lane	2020004	0630	0160-0399	0100	2.000	1.000	1.000	1.000	50%	400.00000	\$400.00
_ Water Main, PVC, 8 inch, Tr Det G - Virginia Lane	8237001	0635	0160-0399	0100	210.000		194.000	194.000	92%	100.00000	\$19,400.00
_ Sprinkler Head- Virginia Lane	8237050	0640	0160-0399	0100	3.000		0.000			40.00000	
_ Sprinkler Head, Adj - Virginia Lane	8237050	0645	0160-0399	0100	6.000		0.000			30.00000	
_ Water Main Connection, 8 inch - Virginia Lane	8237050	0650	0160-0399	0100	1.000		1.000	1.000	100%	2,000.00000	\$2,000.00
_ Fire Hydrant Assembly - Virginia Lane	8237050	0655	0160-0399	0100	1.000		1.000	1.000	100%	4,800.00000	\$4,800.00
_ Water Main, Abandon - Virginia Lane	8237051	0660	0160-0399	0100	1.000		1.000	1.000	100%	4,000.00000	\$4,000.00
_ Water Serv, Modified - Virginia Lane	8237050	0665	0160-0399	0100	5.000		5.000	5.000	100%	450.00000	\$2,250.00
Dr Structure, Adj, Add Depth - Virginia Lane	4030280	0670	0160-0399	0100	10.000		3.500	3.500	35%	500.00000	\$1,750.00
_ Sewer, Sch 40 PVC, 10 inch, Tr Det B - Virginia Lane	4027001	0675	0160-0399	0100	21.000		21.500	21.500	102%	95.00000	\$2,042.50
Sewer, Rem, Less than 24 inch - Virginia Lane	2030015	0680	0160-0399	0100	21.000		21.500	21.500	102%	45.00000	\$967.50
HMA Surface, Rem - Virginia Lane	5010005	0685	0160-0399	0100	469.000		475.900	475.900	101%	15.50000	\$7,376.45
_ Driveway, Rem - Virginia Lane	2047011	0690	0160-0399	0100	41.000	36.700	36.700	36.700	90%	9.50000	\$348.65

Contract: .0160-0399

Estimate: 5

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Construction Pay Estimate Amount Balance Report

Estimate: 5

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Sidewalk, Conc, 4 inch - Virginia Lane	8030044	0695	0160-0399	0100	200.000	161.980	161.980	161.980	81%	5.50000	\$890.89
Sidewalk, Conc, 6 inch - Virginia Lane	8030046	0700	0160-0399	0100	350.000		0.000			7.00000	
_ Steel Plates for Grade Protection	8207051	0705	0160-0399	0000	1.000		1.000	1.000	100%	8,234.35000	\$8,234.35
Percentage of Contract Completed(curr): 95%							Total Amount Paid This Estimate:		\$151,051.13		
(total paid to date / total of all authorized work)							Total Amount Paid To Date:		\$1,393,603.19		



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS SURVEYORS ARCHITECTS
51301 Schoenherr Road
Shelby Township, MI 48315
586.726.1234
www.aew.com

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JUN 12 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

PO # 18-44858

592-537-976.018

05/17/2019

C. Behrens
F.S.

May 16, 2019

Cathy Behrens
City of Grosse Pointe Woods
20025 Mack Avenue
Grosse Pointe Woods, Michigan 48236-2397

Reference: Water Main Replacement Project
City of Grosse Pointe Woods
AEW Project No. 0160-0399

Dear Ms. Behrens:

Enclosed please find Construction Pay Estimate No. 4 for the above referenced project. For work performed through May 12, 2019 we recommend issuing payment for the **Net Earnings this Period (see Page 2)** in the amount of **\$91,157.56** to Bidigare Contractors, Inc., 939 S. Mill St., Plymouth, MI 48170

If you have questions or require additional information, please contact our office.

Sincerely,

Scott Lockwood
Project Manager

cc: Bruce Smith, City Administrator
Frank Schulte, Director of Public Services
Jeanne Duffy
Susan Como
Bidigare Contractors, Inc.



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

5/16/2019 1:34 PM

FieldManager 5 3c

Contract: .0160-0399, 2018 Water Main Replacement Project

Estimate Date	Estimate No.	Entered By	Estimate Type	Electronic File Created	All Contract Work Completed	Construction Started Date
05/12/2019	4	Michelle Ankawi	Semi-Monthly	No		
Prime Contractor Bidigare Contractors, Inc.				Managing Office Anderson, Eckstein and Westrick		
Comments Current Contract Amount: \$1,464,288.37 % Completed: 85%						

Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Item Line No.	Type	Mod. No.	Quantity	Dollar Amount
_ Catch Basin Cover, Restricted, GPW - Virginia Lane	4037050	0570	0160-0399	0100	0570	SA	003	2.000	\$850.00
_ Driveway, Unit Price, Adj	8017011	0375	0160-0399	0000	0375	SA	002	319.500	\$14,697.00
_ Fire Hydrant Assembly - Virginia Lane	8237050	0655	0160-0399	0100	0655	SA	003	1.000	\$4,800.00
_ Gas Main Potholing	8207051	0380	0160-0399	0000	0380	SA	002	1.000	\$6,071.00
_ In-Line Gate Valve Repair	8207051	0385	0160-0399	0000	0385	SA	002	1.000	\$921.00
_ Irrigation Pipe, Furn and Install	8237001	0275	0160-0399	0000	0275	00	000	628.000	\$1,884.00
_ Proposed Trees	8157050	0200	0160-0399	0000	0200	00	000	1.000	\$500.00
_ Sewer, Sch 40 PVC, 10 inch, Tr Det B - Virginia Lane	4027001	0675	0160-0399	0100	0675	SA	003	21.500	\$2,042.50
_ Sprinkler Head	8237050	0315	0160-0399	0000	0315	00	000	92.000	\$3,680.00
_ Steel Plates for Grade Protection	8207051	0705	0160-0399	0000	0705	SA	004	1.000	\$8,234.35
_ Stop Box Install, Fairford Median	8207051	0390	0160-0399	0000	0390	SA	002	1.000	\$1,439.63
_ Water Main Connection, 8 inch - Virginia Lane	8237050	0650	0160-0399	0100	0650	SA	003	1.000	\$2,000.00
_ Water Main, Abandon - Virginia Lane	8237051	0660	0160-0399	0100	0660	SA	003	1.000	\$4,000.00
_ Water Main, PVC, 8 inch, Tr Det G - Virginia Lane	8237001	0635	0160-0399	0100	0635	SA	003	194.000	\$19,400.00
_ Water Serv, Modified - Virginia Lane	8237050	0665	0160-0399	0100	0665	SA	003	5.000	\$2,250.00
Dr Structure Cover, Adj, Case 1 - Virginia Lane	4030005	0460	0160-0399	0100	0460	SA	003	3.000	\$1,650.00
Dr Structure, Adj, Add Depth - Virginia Lane	4030280	0670	0160-0399	0100	0670	SA	003	3.500	\$1,750.00
Dr Structure, Tap, 4 inch - Virginia Lane	4030304	0465	0160-0399	0100	0465	SA	003	4.000	\$500.00
Ero Con, Inlet Protection, Fabric Drop - Virginia Lane	2080020	0440	0160-0399	0100	0440	SA	003	3.000	\$225.00

Contract ID: .0160-0399

Estimate: 4

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Construction Pay Estimate Report

Anderson, Eckstein and Westrick

5/16/2019 1:34 PM

FieldManager 5.3c

Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Line No.	Item Type	Mod. No.	Quantity	Dollar Amount
HMA Surface, Rem - Virginia Lane	5010005	0685	0160-0399	0100	0685	SA	003	475.900	\$7,376.45
Hydrant, Rem - Virginia Lane	8230091	0600	0160-0399	0100	0600	SA	003	1.000	\$413.00
Sewer, Rem, Less than 24 inch - Virginia Lane	2030015	0680	0160-0399	0100	0680	SA	003	21.500	\$967.50
Sidewalk, Conc, 4 inch	8030044	0185	0160-0399	0000	0185	00	000	46.350	\$254.93
Sidewalk, Rem	2040055	0040	0160-0399	0000	0040	00	000	5.150	\$41.20
Tree, Rem, 6 inch to 18 inch	2020004	0025	0160-0399	0000	0025	00	000	1.000	\$400.00
Water Main, 8 inch, Cut and Plug - Virginia Lane	8230132	0615	0160-0399	0100	0615	SA	003	1.000	\$250.00
Water Serv, Long - Virginia Lane	8230245	0620	0160-0399	0100	0620	SA	003	3.000	\$4,560.00
Total Estimated Item Payment:									\$91,157.56

Time Charges

Site	Site Description	Site Method	Days Charged	Liq. Damages
00	SITE NUMBERS SHOULD BE CODED 00	Completion Date		\$0
Total Liquidated Damages:				\$0

Pre-Voucher Summary

Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0399, 2018 Water Main Replacement Project	0004	\$91,157.56	\$0.00	\$91,157.56
Voucher Total:				\$91,157.56

Summary

Current Voucher Total:	\$91,157.56	Earnings to date:	\$1,242,552.06
-Current Retainage:	\$0.00	- Retainage to date:	\$62,184.14
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$91,157.56	Net Earnings to date:	\$1,180,367.92
		- Payments to date:	\$1,089,210.36
		Net Earnings this period:	\$91,157.56



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

5/16/2019 1:34 PM

FieldManager 5.3c

Estimate Certification

I certify the items included on this report constitute my estimate of work completed and due the contractor as of the date of this document. I also certify the prime contractor is meeting all requirements for minority percentages and the payrolls are current.

Scott Lockwood, PE (Project Engineer) and/or

(Date)



Construction Pay Estimate Amount Balance Report

Estimate: 4

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Contract: .0160-0399, 2018 Water Main Replacement Project

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Reimbursable Permit Fees	1027060	0005	0160-0399	0000	2,319.695		2,275.000	2,275.000	98%	1.00000	\$2,275.00
Mobilization, Max 3%	1500001	0010	0160-0399	0000	1.000		1.000	1.000	100%	10,000.00000	\$10,000.00
Tree, Rem, 19 inch to 36 inch	2020002	0015	0160-0399	0000	5.000		0.000			1,000.00000	
Tree, Rem, 37 inch or Larger	2020003	0020	0160-0399	0000	2.000		0.000			1,250.00000	
Tree, Rem, 6 inch to 18 inch	2020004	0025	0160-0399	0000	6.000	1.000	3.000	3.000	50%	400.00000	\$1,200.00
Curb and Gutter, Rem	2040020	0030	0160-0399	0000	20.000		0.000			20.00000	
Pavt, Rem	2040050	0035	0160-0399	0000	3,850.000		3,794.190	3,794.190	99%	13.50000	\$51,221.57
Sidewalk, Rem	2040055	0040	0160-0399	0000	470.000	5.150	309.210	309.210	66%	8.00000	\$2,473.68
_ Driveway, Rem	2047011	0045	0160-0399	0000	475.000		294.520	294.520	62%	9.50000	\$2,797.94
_ Station Grading	2057002	0050	0160-0399	0000	11.000		5.650	5.650	51%	2,150.00000	\$12,147.50
_ Subgrade Undercutting, Modified	2057021	0055	0160-0399	0000	120.000		460.550	460.550	384%	53.00000	\$24,409.15
_ Subgrade Undercutting, Special	2057021	0060	0160-0399	0000	25.000		254.250	254.250	1017%	57.00000	\$14,492.25
Ero Con, Inlet Protection, Fabric Drop	2080020	0065	0160-0399	0000	24.000		21.000	21.000	88%	75.00000	\$1,575.00
Aggregate Base, 6 inch	3020016	0070	0160-0399	0000	4,200.000		3,777.850	3,777.850	90%	9.50000	\$35,889.58
Maintenance Gravel	3060020	0075	0160-0399	0000	40.000		209.380	209.380	523%	20.00000	\$4,187.60
_ Geogrid	3087011	0080	0160-0399	0000	715.000		1,781.520	1,781.520	249%	4.50000	\$8,016.84
Dr Structure Cover, Adj, Case 1	4030005	0085	0160-0399	0000	9.000		9.000	9.000	100%	550.00000	\$4,950.00
Dr Structure, Tap, 4 inch	4030304	0090	0160-0399	0000	18.000		17.000	17.000	94%	125.00000	\$2,125.00
_ Catch Basin Cover, Restricted, GPW	4037050	0095	0160-0399	0000	8.000		8.000	8.000	100%	425.00000	\$3,400.00
_ Combined Manhole Cover, GPW	4037050	0100	0160-0399	0000	1.000		1.000	1.000	100%	400.00000	\$400.00
_ Gate Well Cover, GPW	4037050	0105	0160-0399	0000	12.000		11.000	11.000	92%	450.00000	\$4,950.00
Underdrain, Subgrade, 4 inch	4040071	0110	0160-0399	0000	2,150.000		2,087.000	2,087.000	97%	11.00000	\$22,957.00
Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	0115	0160-0399	0000	3,751.470		3,751.470	3,751.470	100%	70.00000	\$262,602.90
Joint, Expansion, E2	6020207	0120	0160-0399	0000	50.000		0.000			14.50000	

Contract: .0160-0399

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Joint, Expansion, E3	6020208	0125	0160-0399	0000	13.000		0.000			14.00000	
Joint, Plane-of-Weakness, W	6020211	0130	0160-0399	0000	3,000.000		0.000			2.00000	
Joint, Expansion, Erg	6030021	0135	0160-0399	0000	50.000		0.000			14.50000	
Lane Tie, Epoxy Anchored	6030030	0140	0160-0399	0000	275.000		213.000	213.000	77%	6.00000	\$1,278.00
Pavt Repr, Nonreinf Conc, 7 inch	6030042	0145	0160-0399	0000	100.000		99.280	99.280	99%	94.00000	\$9,332.32
Pavt Repr, Rem	6030080	0150	0160-0399	0000	100.000		59.980	59.980	60%	17.50000	\$1,049.65
Driveway, Nonreinf Conc, 6 inch	8010005	0155	0160-0399	0000	475.000		319.500	319.500	67%	5.75000	\$1,837.13
Curb and Gutter, Conc, Det F1	8020035	0160	0160-0399	0000	15.000		0.000			37.00000	
Detectable Warning Surface	8030010	0165	0160-0399	0000	65.000		35.000	35.000	54%	55.00000	\$1,925.00
Curb Ramp Opening, Conc	8030030	0170	0160-0399	0000	20.000		69.300	69.300	347%	40.25000	\$2,789.33
Sidewalk Ramp, Conc, 4 inch	8030034	0175	0160-0399	0000	624.370		624.370	624.370	100%	11.50000	\$7,180.26
Sidewalk Ramp, Conc, 6 inch	8030036	0180	0160-0399	0000	332.400		209.370	209.370	63%	12.50000	\$2,617.13
Sidewalk, Conc, 4 inch	8030044	0185	0160-0399	0000	1,187.460	46.350	1,233.810	1,233.810	104%	5.50000	\$6,785.96
Sidewalk, Conc, 6 inch	8030046	0190	0160-0399	0000	150.000		214.200	214.200	143%	7.00000	\$1,499.40
_ Traffic Control	8127051	0195	0160-0399	0000	1.000		1.000	1.000	100%	10,000.00000	\$10,000.00
_ Proposed Trees	8157050	0200	0160-0399	0000	5.000	1.000	1.000	1.000	20%	500.00000	\$500.00
Sodding	8160055	0205	0160-0399	0000	2,800.000		0.000			5.15000	
Topsoil Surface, Furn, 3 inch	8160061	0210	0160-0399	0000	2,800.000		0.000			3.85000	
Water, Sodding/Seeding	8160090	0215	0160-0399	0000	150.000		0.000			75.00000	
Gate Valve, 8 inch	8230062	0220	0160-0399	0000	11.000		10.000	10.000	91%	1,680.00000	\$16,800.00
Gate Valve, 12 inch	8230064	0225	0160-0399	0000	1.000		1.000	1.000	100%	2,850.00000	\$2,850.00
Gate Well, Rem	8230076	0230	0160-0399	0000	11.000		11.000	11.000	100%	481.00000	\$5,291.00
Hydrant, Rem	8230091	0235	0160-0399	0000	13.000		10.000	10.000	77%	413.00000	\$4,130.00
Water Main, 6 inch, Cut and Plug	8230131	0240	0160-0399	0000	1.000		0.000			202.00000	
Water Main, 8 inch, Cut and Plug	8230132	0245	0160-0399	0000	4.000		1.000	1.000	25%	250.00000	\$250.00
Water Main, 12 inch, Cut and Plug	8230134	0250	0160-0399	0000	1.000		0.000			329.00000	

Contract: 0160-0399

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

5/16/2019 1:34 PM

Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Water Serv	8230240	0255	0160-0399	0000	5.000		0.000			746.00000	
Water Serv, Long	8230245	0260	0160-0399	0000	5.000		9.000	9.000	180%	1,520.00000	\$13,680.00
Gate Well, 60 inch dia	8230360	0265	0160-0399	0000	12.000		11.000	11.000	92%	2,520.00000	\$27,720.00
Gate Box, Adj, Case 1	8230431	0270	0160-0399	0000	2.000		0.000			223.00000	
_ Irrigation Pipe, Furn and Install	8237001	0275	0160-0399	0000	250.000	628.000	628.000	628.000	251%	3.00000	\$1,884.00
_ Water Main, PVC, 12 inch, Tr Det G	8237001	0280	0160-0399	0000	82.000		22.500	22.500	27%	166.00000	\$3,735.00
_ Water Main, PVC, 8 inch, Free Bore	8237001	0285	0160-0399	0000	60.000		40.000	40.000	67%	149.00000	\$5,960.00
_ Water Main, PVC, 8 inch, Pipe Burst	8237001	0290	0160-0399	0000	3,266.000		3,164.500	3,164.500	97%	90.00000	\$284,805.00
_ Water Main, PVC, 8 inch, Tr Det G	8237001	0295	0160-0399	0000	1,203.000		1,257.790	1,257.790	105%	100.00000	\$125,779.00
_ Water Main, Remove	8237001	0300	0160-0399	0000	260.000		297.290	297.290	114%	36.00000	\$10,702.44
_ Fire Hydrant Assembly	8237050	0305	0160-0399	0000	13.000		13.000	13.000	100%	4,800.00000	\$62,400.00
_ Gate Box, Rem	8237050	0310	0160-0399	0000	1.000		1.000	1.000	100%	371.00000	\$371.00
_ Sprinkler Head	8237050	0315	0160-0399	0000	15.000	92.000	92.000	92.000	613%	40.00000	\$3,680.00
_ Sprinkler Head, Adj	8237050	0320	0160-0399	0000	15.000		0.000			30.00000	
_ Water Main Connection, 12 inch	8237050	0325	0160-0399	0000	1.000		1.000	1.000	100%	1,450.00000	\$1,450.00
_ Water Main Connection, 6 inch	8237050	0330	0160-0399	0000	1.000		0.000			1,150.00000	
_ Water Main Connection, 8 inch	8237050	0335	0160-0399	0000	4.000		5.000	5.000	125%	2,000.00000	\$10,000.00
_ Water Serv, Modified	8237050	0340	0160-0399	0000	129.000		111.000	111.000	86%	450.00000	\$49,950.00
_ Temporary Water Service	8237051	0345	0160-0399	0000	1.000		1.000	1.000	100%	1.00000	\$1.00
_ Water Main, Abandon	8237051	0350	0160-0399	0000	1.000		1.000	1.000	100%	3,660.00000	\$3,660.00
_ Audio Visual Record of Construction Area	8507051	0355	0160-0399	0000	1.000		1.000	1.000	100%	2,500.00000	\$2,500.00
_ Rubbish Pickup	8507051	0360	0160-0399	0000	1.000		1.000	1.000	100%	1.00000	\$1.00
_ Crew Days	8507042	0365	0160-0399	0000	0.000		0.000			0.00000	

Contract: 0160-0399

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
_ Water Service, Modified, 1.5 inch	8237050	0370	0160-0399	0000	1.000		2.000	2.000	200%	845.00000	\$1,690.00
_ Driveway, Unit Price, Adj	8017011	0375	0160-0399	0000	319.500	319.500	319.500	319.500	100%	46.00000	\$14,697.00
_ Gas Main Potholing	8207051	0380	0160-0399	0000	1.000	1.000	1.000	1.000	100%	6,071.00000	\$6,071.00
_ In-Line Gate Valve Repair	8207051	0385	0160-0399	0000	1.000	1.000	1.000	1.000	100%	921.00000	\$921.00
_ Stop Box Install, Fairford Median	8207051	0390	0160-0399	0000	1.000	1.000	1.000	1.000	100%	1,439.63000	\$1,439.63
Mobilization, Max - Virginia Lane	1500001	0395	0160-0399	0100	1.000		0.000			7,500.00000	
Pavt, Rem - Virginia Lane	2040050	0415	0160-0399	0100	878.000		0.000			13.50000	
Sidewalk, Rem - Virginia Lane	2040055	0420	0160-0399	0100	100.000		0.000			8.00000	
Ero Con, Inlet Protection, Fabric Drop - Virginia Lane	2080020	0440	0160-0399	0100	3.000	3.000	3.000	3.000	100%	75.00000	\$225.00
Aggregate Base, 6 inch - Virginia Lane	3020016	0445	0160-0399	0100	945.000		0.000			9.50000	
Maintenance Gravel - Virginia Lane	3060020	0450	0160-0399	0100	60.000		0.000			20.00000	
Dr Structure Cover, Adj, Case 1 - Virginia Lane	4030005	0460	0160-0399	0100	5.000	3.000	3.000	3.000	60%	550.00000	\$1,650.00
Dr Structure, Tap, 4 inch - Virginia Lane	4030304	0465	0160-0399	0100	6.000	4.000	4.000	4.000	67%	125.00000	\$500.00
_ Combined Manhole Cover, GPW - Virginia Lane	4037050	0480	0160-0399	0100	2.000		0.000			400.00000	
Underdrain, Subgrade, 4 inch - Virginia Lane	4040071	0485	0160-0399	0100	503.000		0.000			11.00000	
Conc Pavt w/ Int Curb, Nonreinf, 7 inch - Virginia Lane	6020162	0490	0160-0399	0100	878.000		0.000			70.00000	
Joint, Expansion, E2 - Virginia Lane	6020207	0495	0160-0399	0100	100.000		0.000			14.50000	
Joint, Plane-of-Weakness, W - Virginia Lane	6020211	0500	0160-0399	0100	800.000		0.000			2.00000	
Lane Tie, Epoxy Anchored - Virginia Lane	6030030	0505	0160-0399	0100	100.000		0.000			6.00000	

Contract: 0160-0399

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Driveway, Nonreinf Conc, 6 inch - Virginia Lane	8010005	0510	0160-0399	0100	41.000		0.000			51.75000	
Detectable Warning Surface - Virginia Lane	8030010	0515	0160-0399	0100	10.000		0.000			55.00000	
Curb Ramp Opening, Conc - Virginia Lane	8030030	0520	0160-0399	0100	12.000		0.000			40.25000	
Sidewalk Ramp, Conc, 4 inch - Virginia Lane	8030034	0525	0160-0399	0100	200.000		0.000			11.50000	
Sidewalk Ramp, Conc, 6 inch - Virginia Lane	8030036	0530	0160-0399	0100	100.000		0.000			12.50000	
_ Rubbish Pickup - Virginia Lane	8507051	0540	0160-0399	0100	1.000		0.000			1.00000	
_ Audio Visual Record of Construction Area - Virginia Lane	8507051	0545	0160-0399	0100	1.000		0.000			2,000.00000	
_ Station Grading - Virginia Lane	2057002	0550	0160-0399	0100	2.200		0.000			2,150.00000	
_ Subgrade Undercutting, Modified - Virginia Lane	2057021	0555	0160-0399	0100	115.000		0.000			53.00000	
_ Subgrade Undercutting, Special - Virginia Lane	2057021	0560	0160-0399	0100	65.000		0.000			57.00000	
_ Geogrid - Virginia Lane	3087011	0565	0160-0399	0100	100.000		0.000			4.50000	
_ Catch Basin Cover, Restricted, GPW - Virginia Lane	4037050	0570	0160-0399	0100	3.000	2.000	2.000	2.000	67%	425.00000	\$850.00
_ Traffic Control - Virginia Lane	8127051	0575	0160-0399	0100	1.000		0.000			7,500.00000	
Sodding - Virginia Lane	8160055	0580	0160-0399	0100	300.000		0.000			5.15000	
_ Proposed Trees - Virginia Lane	8157050	0585	0160-0399	0100	2.000		0.000			500.00000	
Topsoil Surface, Furn, 3 inch - Virginia Lane	8160061	0590	0160-0399	0100	300.000		0.000			3.85000	
Water, Sodding/Seeding - Virginia Lane	8160090	0595	0160-0399	0100	16.000		0.000			75.00000	
Hydrant, Rem - Virginia Lane	8230091	0600	0160-0399	0100	1.000	1.000	1.000	1.000	100%	413.00000	\$413.00
Pavt Repr, Rem - Virginia Lane	6030080	0605	0160-0399	0100	84.000		0.000			17.50000	

Contract: .0160-0399

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Pavt Repr, Nonreinf Conc, 9 inch - Virginia lane	6030046	0610	0160-0399	0100	84.000		0.000			100.00000	
Water Main, 8 inch, Cut and Plug - Virginia Lane	8230132	0615	0160-0399	0100	1.000	1.000	1.000	1.000	100%	250.00000	\$250.00
Water Serv, Long - Virginia Lane	8230245	0620	0160-0399	0100	3.000	3.000	3.000	3.000	100%	1,520.00000	\$4,560.00
_ Irrigation Pipe, Furn and Install - Virginia Lane	8237001	0625	0160-0399	0100	40.000		0.000			3.00000	
Tree, Rem, 6 inch to 18 inch - Virginia Lane	2020004	0630	0160-0399	0100	2.000		0.000			400.00000	
_ Water Main, PVC, 8 inch, Tr Det G - Virginia Lane	8237001	0635	0160-0399	0100	210.000	194.000	194.000	194.000	92%	100.00000	\$19,400.00
_ Sprinkler Head- Virginia Lane	8237050	0640	0160-0399	0100	3.000		0.000			40.00000	
_ Sprinkler Head, Adj - Virginia Lane	8237050	0645	0160-0399	0100	6.000		0.000			30.00000	
_ Water Main Connection, 8 inch - Virginia Lane	8237050	0650	0160-0399	0100	1.000	1.000	1.000	1.000	100%	2,000.00000	\$2,000.00
_ Fire Hydrant Assembly - Virginia Lane	8237050	0655	0160-0399	0100	1.000	1.000	1.000	1.000	100%	4,800.00000	\$4,800.00
_ Water Main, Abandon - Virginia Lane	8237051	0660	0160-0399	0100	1.000	1.000	1.000	1.000	100%	4,000.00000	\$4,000.00
_ Water Serv, Modified - Virginia Lane	8237050	0665	0160-0399	0100	5.000	5.000	5.000	5.000	100%	450.00000	\$2,250.00
Dr Structure, Adj, Add Depth - Virginia Lane	4030280	0670	0160-0399	0100	10.000	3.500	3.500	3.500	35%	500.00000	\$1,750.00
_ Sewer, Sch 40 PVC, 10 inch, Tr Det B - Virginia Lane	4027001	0675	0160-0399	0100	21.000	21.500	21.500	21.500	102%	95.00000	\$2,042.50
Sewer, Rem, Less than 24 inch - Virginia Lane	2030015	0680	0160-0399	0100	21.000	21.500	21.500	21.500	102%	45.00000	\$967.50
HMA Surface, Rem - Virginia Lane	5010005	0685	0160-0399	0100	469.000	475.900	475.900	475.900	101%	15.50000	\$7,376.45
_ Driveway, Rem - Virginia Lane	2047011	0690	0160-0399	0100	41.000		0.000			9.50000	

Contract: .0160-0399

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

5/16/2019 1:34 PM

Anderson, Eckstein and Westrick

FieldManager 5.3c

Item Description	Item Code	Prop. Line	Project	Category	Authorized Quantity	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
Sidewalk, Conc, 4 inch - Virginia Lane	8030044	0695	0160-0399	0100	200.000		0.000			5.50000	
Sidewalk, Conc, 6 inch - Virginia Lane	8030046	0700	0160-0399	0100	350.000		0.000			7.00000	
Steel Plates for Grade Protection	8207051	0705	0160-0399	0000	1.000	1.000	1.000	1.000	100%	8,234.35000	\$8,234.35
Percentage of Contract Completed(curr): 85%							Total Amount Paid This Estimate:		\$91,157.56		
(total paid to date / total of all authorized work)							Total Amount Paid To Date:		\$1,242,552.06		



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS SURVEYORS ARCHITECTS
51301 Schoenherr Road 586.726.1234
Shelby Township, MI 48315 www.aewinc.com

108

RECEIVED

JUN 12 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

PO #18-44931

594-785-977.200

05/17/2019

C. Behrens

F.S.

May 16, 2019

Cathy Behrens
City of Grosse Pointe Woods
20025 Mack Ave
Grosse Pointe Woods, Michigan 48236-2397

Reference: Lake Front Park Marina Pedestal Improvements
City of Grosse Pointe Woods
AEW Project No. 0160-0392

Dear Ms. Behrens:

Enclosed please find the Invoice from Baker Asphalt, Inc. for the above mentioned project. For work performed through May 10, 2019, we recommend issuing payment for the **Current Payment Due** in the amount of \$11,825.00 to Baker Asphalt, Inc. 50224 Anders St, Chesterfield, MI 48047.

If you have questions or require additional information, please contact our office.

Sincerely,

Scott Lockwood
Project Manager

Enclosure: Invoice
cc: Bruce Smith, City Administrator
Frank Schulte, Director of Public Services
Jeanne Duffy
Susan Como
Baker Asphalt, Inc.



(586) 295-0992

Baker asphalt inc,
50224 Anders st.
Chesterfield, MI 48047

Invoice

Invoice Number: 4001

Date job completed: 5-10-19

Bill to.

City of Grosse Point woods, MI

Job Address:

23000 Jefferson Ave,

St. Clair Shores, MI 48080

Job discription:

dig out 3 inches of stone along boat docks, tack edges with ss-h1 and pave with 3 inches of asphalt

dig out 3 inches of stone along boat launch tack edges with ss-h1 and pave with 3 inches of asphalt

Stone work:	\$ 1,500.00
Asphalt work:	\$ 10,325.00
Total:	\$11,825.00



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS SURVEYORS ARCHITECTS
51301 Schoenherr Road 586.726.1234
Shelby Township, MI 48315 www.aewinc.com

RECEIVED

JUN 12 2019

CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

May 17, 2019

Cathy Behrens
City of Grosse Pointe Woods
20025 Mack Avenue
Grosse Pointe Woods, Michigan 48236-2397

PO #18-44846
203-451-977.804 \$97,468.60
592-537-975.400 \$41,772.25

05/17/2019

(Behrens)
F.S.

Reference: 2018 Road Program
City of Grosse Pointe Woods
AEW Project No. 0160-0407

Dear Ms. Behrens:

Enclosed please find Construction Pay Estimate No. 4 for the above referenced project. For work performed through May 12, 2019 we recommend issuing payment for the **Net Earnings this Period (see Page 3)** in the amount of **\$139,240.85** to Florence Cement Company 51515 Corridor, Shelby Township, Mi., 48315

If you have questions or require additional information, please contact our office.

Sincerely,

Scott Lockwood
Project Manager

cc: Bruce Smith, City Administrator
Frank Schulte, Director of Public Services
Jeanne Duffy
Susan Como
Florence Cement Company



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

5/17/2019 10:47 AM

FieldManager 5.3c

Contract: .0160-0407, 2018 Road Program

Estimate No.	Estimate Date	Entered By	Estimate Type	Managing Office
4	5/12/2019	Michelle Ankawi	Semi-Monthly	Anderson, Eckstein and Westrick
All Contract Work Completed	Construction Started Date	Prime Contractor Florence Cement Company 12585 23 Mile Rd Shelby Township MI 48315-2623		
Comments				

Item Usage Summary

Project: 0160-0407 Ani, 2018 Road Program

Category: 0001, Road

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
Maintenance Gravel	Ton	3060020	0045	0045	00	000	55.110	25.00	\$1,377.75
Sidewalk, Rem	Syd	2040055	0030	0030	00	000	18.450	23.00	\$424.35
Subtotal for Category 0001:									\$1,802.10

Category: 0002, Water and Sewer

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
Sewer, Sch 40 PVC, 10 inch, Tr Det B	Ft	4027001	0215	0215	00	000	67.200	60.00	\$4,032.00
Aggregate Base, 6 inch	Syd	3020016	0205	0205	00	000	252.520	7.00	\$1,767.64
Dr Structure, 24 inch dia	Ea	4030200	0240	0240	00	000	1.000	1,600.00	\$1,600.00
Dr Structure, 48 inch dia	Ea	4030210	0245	0245	00	000	2.000	2,500.00	\$5,000.00
Dr Structure, Rem	Ea	2030011	0185	0185	00	000	3.000	370.00	\$1,110.00
Pavt, Rem	Syd	2040050	0200	0200	00	000	249.050	19.00	\$4,731.95
Sewer, Rem, Less than 24 inch	Ft	2030015	0190	0190	00	000	67.200	19.00	\$1,276.80
Underdrain, Subgrade, 4 inch	Ft	4040071	0285	0285	00	000	77.500	11.00	\$852.50
Subtotal for Category 0002:									\$20,370.89

Subtotal for Project 0160-0407 Ani: \$22,172.99

Project: 0160-0407 Bry, 2018 Road Program

Category: 0001, Road

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
Maintenance Gravel	Ton	3060020	0360	0360	00	000	140.310	25.00	\$3,507.75
Subtotal for Category 0001:									\$3,507.75



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

5/17/2019 10:47 AM

FieldManager 5.3c

Item Usage Summary

Project: 0160-0407 Bry, 2018 Road Program

Category: 0002, Water and Sewer

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	Ft	4027001	0485	0485	00	000	375.000	60.00	\$22,500.00
Dr Structure, 24 inch dia	Ea	4030200	0495	0495	00	000	3.000	1,600.00	\$4,800.00
Dr Structure, 48 inch dia	Ea	4030210	0500	0500	00	000	4.000	2,500.00	\$10,000.00
Dr Structure, Rem	Ea	2030011	0465	0465	00	000	6.000	370.00	\$2,220.00
Pavt, Rem	Syd	2040050	0480	0480	00	000	74.420	19.00	\$1,413.98
Sewer, Rem, Less than 24 inch	Ft	2030015	0470	0470	00	000	392.000	19.00	\$7,448.00
Subtotal for Category 0002:									\$48,381.98
Subtotal for Project 0160-0407 Bry:									\$51,889.73

Project: 0160-0407 Sta, 2018 Road Program

Category: 0001, Road

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Pavt, Rem, Modified	Syd	2047011	0935	0935	00	000	2,619.400	9.30	\$24,360.42
_ Subgrade Undercutting, Modified	Cyd	2057021	0945	0945	00	000	37.070	45.00	\$1,668.15
Aggregate Base, 6 inch	Syd	3020016	0960	0960	00	000	2,817.000	7.00	\$19,719.00
Curb and Gutter, Rem	Ft	2040020	0920	0920	00	000	19.400	18.00	\$349.20
Pavt, Rem	Syd	2040050	0925	0925	00	000	545.130	19.00	\$10,357.47
Sidewalk, Rem	Syd	2040055	0930	0930	00	000	90.400	23.00	\$2,079.20
Underdrain, Subgrade, 4 inch	Ft	4040071	1035	1035	00	000	1,773.500	11.00	\$19,508.50
Subtotal for Category 0001:									\$78,041.94

Category: 0002, Water and Sewer

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
_ Storm Sewer Repr, 12 inch	Ft	4027001	1205	1205	00	000	4.600	200.00	\$920.00
Dr Structure, 24 inch dia	Ea	4030200	1210	1210	00	000	1.000	1,600.00	\$1,600.00
Sewer, Rem, Less than 24 inch	Ft	2030015	1185	1185	00	000	4.600	19.00	\$87.40
Subtotal for Category 0002:									\$2,607.40
Subtotal for Project 0160-0407 Sta:									\$80,649.34
Total Estimated Item Payment:									\$154,712.06



Construction Pay Estimate Report

Anderson, Eckstein and Westrick

5/17/2019 10:47 AM

FieldManager 5.3c

Time Charges

Site	Site Description	Site Method	Days Charged	Liq. Damages
00	SITE NUMBERS SHOULD BE CODED 00	Completion Date		\$0
Total Liquidated Damages:				\$0

Pre-Voucher Summary

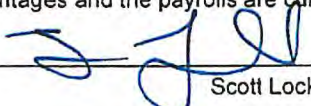
Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0407 Ani, 2018 Road Program	0004	\$22,172.99	\$0.00	\$22,172.99
0160-0407 Bry, 2018 Road Program	0003	\$51,889.73	\$0.00	\$51,889.73
0160-0407 Sta, 2018 Road Program	0003	\$80,649.34	\$0.00	\$80,649.34
Voucher Total:				\$154,712.06

Summary

Current Voucher Total:	\$154,712.06	Earnings to date:	\$535,128.81
-Current Retainage:	\$15,471.21	- Retainage to date:	\$53,512.89
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$139,240.85	Net Earnings to date:	\$481,615.92
		- Payments to date:	\$342,375.07
		Net Earnings this period:	\$139,240.85

Estimate Certification

I certify the items included on this report constitute my estimate of work completed and due the contractor as of the date of this document. I also certify the prime contractor is meeting all requirements for minority percentages and the payrolls are current.



Scott Lockwood, PE, AEW

5/17/19

(Date)



Construction Pay Estimate Amount Balance Report

Estimate: 4

Anderson, Eckstein and Westrick

5/17/2019 10:47 AM

FieldManager 5.3c

Contract: .0160-0407, 2018 Road Program

Project: 0160-0407 Ani, 2018 Road Program

Category: 0000,

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1225	_ Crew Days	8107050		0.000 Ea		0.000			0.00000	
Subtotal for Category 0000:										0

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0170	_ Audio Visual Record of Construction Area	8507051		0.250 LS		0.250	0.250	100%	2,300.00000	\$575.00
0060	_ Gate Well Cover, Adj, Case 1	4037050		1.000 Ea		0.000			640.00000	
0065	_ Gate Well Cover, GPW	4037050		1.000 Ea		0.000			410.00000	
0050	_ Geosynthetic Paving Fabric	3087011		3,700.000 Syd		0.000			3.57000	
0165	_ Proposed Trees	8157050		8.000 Ea		0.000			560.00000	
0005	_ Reimbursable Permit Fees	1027060		500.000 Dlr		4,070.000	4,070.000	814%	1.00000	\$4,070.00
0175	_ Rubbish Pickup	8507051		0.250 LS		0.000			5,000.00000	
0160	_ Traffic Control, Minor Street	8127050		1.000 Ea		0.000			1,500.00000	
0040	Aggregate Base, 6 inch	3020016		30.000 Syd		0.000			7.00000	
0105	Cold Milling Conc Pavt	6030014		100.000 Syd		0.000			3.00000	
0100	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162		30.000 Syd		0.000			41.40000	
0130	Curb and Gutter, Conc, Det F1	8020035		300.000 Ft		0.000			21.00000	
0020	Curb and Gutter, Rem	2040020		500.000 Ft		0.000			18.00000	
0055	Dr Structure Cover, Adj, Case 1	4030005		5.000 Ea		0.000			400.00000	
0125	Driveway, Nonreinf Conc, 6 inch	8010005		470.000 Syd		0.000			42.50000	
0035	Ero Con, Inlet Protection, Fabric Drop	2080020		7.000 Ea		0.000			100.00000	
0090	Hand Patching	5010025		10.000 Ton		0.000			77.00000	
0075	HMA Surface, Rem	5010005		3,650.000 Syd		0.000			2.70000	
0095	HMA, 5E1	5010056		610.000 Ton		0.000			103.00000	
0080	Joint and Crack, Cleanout	5010015		4,500.000 Ft		0.000			0.45000	
0110	Lane Tie, Epoxy Anchored	6030030		400.000 Ea		0.000			8.00000	

Contract: .0160-0407

Estimate: 4

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Construction Pay Estimate Amount Balance Report

Estimate: 4

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Ani, 2018 Road Program

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0045	Maintenance Gravel	3060020	100.000	Ton	55.110	132.290	132.290	132%	25.00000	\$3,307.25
0010	Mobilization, Max 5%	1500001	0.250	LS		0.200	0.200	80%	103,000.00000	\$20,600.00
0085	Pavt Joint and Crack Repr, Det 7	5010020	450.000	Ft		0.000			12.40000	
0145	Pavt Mrkg, Waterborne, 4 inch, White	8110231	14.000	Ft		0.000			15.00000	
0150	Pavt Mrkg,Waterborne,2nd Appl,4,White	8110251	14.000	Ft		0.000			10.00000	
0115	Pavt Repr, Nonreinfc Conc, 8 inch	6030044	20.000	Syd		0.000			50.00000	
0120	Pavt Repr, Rem	6030080	20.000	Syd		0.000			30.00000	
0070	Pavt, Cleaning	5010001	0.340	LS		0.000			2,000.00000	
0025	Pavt, Rem	2040050	225.000	Syd		19.740	19.740	9%	19.00000	\$375.06
0155	Rem Curing Compound, for Longit Mrkg, 4"	8110307	14.000	Ft		0.000			20.00000	
0135	Sidewalk Ramp, Conc, 7 inch	8030037	220.000	Sft		0.000			7.50000	
0140	Sidewalk, Conc, 4 inch	8030044	315.000	Sft		0.000			5.50000	
0030	Sidewalk, Rem	2040055	80.000	Syd	18.450	43.380	43.380	54%	23.00000	\$997.74
0015	Tree, Rem, 6 inch to 18 inch	2020004	8.000	Ea		7.000	7.000	88%	500.00000	\$3,500.00
Subtotal for Category 0001:										33425.05

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0260	_ Catch Basin Cover, GPW	4037050		5,000 Ea		3,000	3,000	60%	410.00000	\$1,230.00
0265	_ Catch Basin Cover, Restricted, GPW	4037050		4,000 Ea		0.000			450.00000	
0235	_ CMP Detention System	4027051		1,000 LS		1,000	1,000	100%	47,600.00000	\$47,600.00
0270	_ Combined Manhole Cover, GPW	4037050		1,000 Ea		1,000	1,000	100%	410.00000	\$410.00
0275	_ Dr Structure Trap, 8 inch	4037050		1,000 Ea		1,000	1,000	100%	335.00000	\$335.00
0230	_ Sewer Bulkhead, 10 inch	4027050		1,000 Ea		2,000	2,000	200%	200.00000	\$400.00
0215	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001		65,000 Ft	67,200	94,700	94,700	146%	60.00000	\$5,682.00
0220	_ Sewer, Sch 40 PVC, 4 inch, Tr Det B	4027001		25,000 Ft		0.000			230.00000	

Contract: .0160-0407

Estimate: 4

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Construction Pay Estimate Amount Balance Report

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Ani, 2018 Road Program

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0225	_ Sewer, Sch 40 PVC, 8 inch, Tr Det B	4027001	5.000	Ft		27.000	27.000	540%	230.00000	\$6,210.00
0280	_ Storm Manhole Cover, GPW	4037050	8.000	Ea		4.000	4.000	50%	410.00000	\$1,640.00
0205	Aggregate Base, 6 inch	3020016	925.000	Syd	252.520	915.620	915.620	99%	7.00000	\$6,409.34
0290	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	925.000	Syd		0.000			41.40000	
0320	Curb and Gutter, Conc, Det F1	8020035	160.000	Ft		0.000			21.00000	
0195	Curb and Gutter, Rem	2040020	160.000	Ft		0.000			18.00000	
0240	Dr Structure, 24 inch dia	4030200	1.000	Ea	1.000	2.000	2.000	200%	1,600.00000	\$3,200.00
0245	Dr Structure, 48 inch dia	4030210	7.000	Ea	2.000	7.000	7.000	100%	2,500.00000	\$17,500.00
0180	Dr Structure, Abandon	2030010	1.000	Ea		0.000			370.00000	
0250	Dr Structure, Adj, Add Depth	4030280	5.000	Ft		0.000			270.00000	
0185	Dr Structure, Rem	2030011	2.000	Ea	3.000	7.000	7.000	350%	370.00000	\$2,590.00
0255	Dr Structure, Tap, 4 inch	4030304	2.000	Ea		1.000	1.000	50%	180.00000	\$180.00
0315	Driveway, Nonreinf Conc, 6 inch	8010005	120.000	Syd		0.000			42.50000	
0300	Joint, Plane-of-Weakness W, Intersection	6020310	225.000	Ft		0.000			2.60000	
0295	Joint, Plane-of-Weakness, W	6020211	150.000	Ft		0.000			2.20000	
0330	Part Width Intersection Construction	8120190	1.000	Ea		0.000			0.01000	
0305	Pavt Repr, Nonreinf Conc, 8 inch	6030044	90.000	Syd		0.000			50.00000	
0310	Pavt Repr, Rem	6030080	90.000	Syd		0.000			30.00000	
0200	Pavt, Rem	2040050	1,040.000	Syd	249.050	1,047.470	1,047.470	101%	19.00000	\$19,901.93
0210	Sewer, CI IV, 24 inch, Tr Det B	4020993	605.000	Ft		609.300	609.300	101%	139.00000	\$84,692.70
0190	Sewer, Rem, Less than 24 inch	2030015	115.000	Ft	67.200	105.200	105.200	91%	19.00000	\$1,998.80
0325	Sidewalk, Conc, 6 inch	8030046	150.000	Sft		0.000			6.50000	
0285	Underdrain, Subgrade, 4 inch	4040071	250.000	Ft	77.500	196.500	196.500	79%	11.00000	\$2,161.50

Subtotal for Category 0002: 202141.27

Subtotal for Project 0160-0407 Ani: 235566.32



Construction Pay Estimate Amount Balance Report

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Bry, 2018 Road Program

Category: 0000,

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1225	_ Crew Days	8107050		0.000 Ea		0.000			0.00000	

Subtotal for Category 0000: 0

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0450	_ Audio Visual Record of Construction Area	8507051		0.250 LS		0.250	0.250	100%	2,300.00000	\$575.00
0365	_ Geosynthetic Paving Fabric	3087011		2,000.000 Syd		0.000			3.57000	
0335	_ Reimbursable Permit Fees	1027060		500.000 Dlr		0.000			1.00000	
0455	_ Rubbish Pickup	8507051		0.250 LS		0.000			5,000.00000	
0445	_ Surface Restoration, Hydroseeding	8167011		50.000 Syd		0.000			6.80000	
0440	_ Traffic Control, Minor Street	8127050		1.000 Ea		0.000			1,500.00000	
0420	Curb and Gutter, Conc, Det F1	8020035		64.000 Ft		0.000			21.00000	
0345	Curb and Gutter, Rem	2040020		64.000 Ft		0.000			18.00000	
0415	Driveway, Nonrein Conc, 6 inch	8010005		70.000 Syd		0.000			42.50000	
0355	Ero Con, Inlet Protection, Fabric Drop	2080020		4.000 Ea		0.000			100.00000	
0390	Hand Patching	5010025		11.000 Ton		0.000			77.00000	
0375	HMA Surface, Rem	5010005		1,885.000 Syd		0.000			2.70000	
0395	HMA, 5E1	5010056		385.000 Ton		0.000			103.00000	
0380	Joint and Crack, Cleanout	5010015		2,200.000 Ft		0.000			0.45000	
0400	Lane Tie, Epoxy Anchored	6030030		400.000 Ea		0.000			8.00000	
0360	Maintenance Gravel	3060020		75.000 Ton	140.310	140.310	140.310	187%	25.00000	\$3,507.75
0340	Mobilization, Max 5%	1500001		0.250 LS		0.000			103,000.00000	
0385	Pavt Joint and Crack Repr, Det 7	5010020		220.000 Ft		0.000			12.40000	
0425	Pavt Mrkg, Waterborne, 6 inch, White	8110233		18.000 Ft		0.000			20.00000	
0430	Pavt Mrkg, Waterborne, 2nd Appl, 6, White	8110253		18.000 Ft		0.000			15.00000	
0405	Pavt Repr, Nonrein Conc, 8 inch	6030044		300.000 Syd		0.000			50.00000	

Contract: 0160-0407

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Bry, 2018 Road Program

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0410	Pavt Repr, Rem	6030080	300.000	Syd		0.000			30.00000	
0370	Pavt, Cleaning	5010001	0.330	LS		0.000			2,000.00000	
0350	Pavt, Rem	2040050	50.000	Syd		0.000			19.00000	
0435	Rem Curing Compound, for Longit Mrkg, 6"	8110308	18.000	Ft		0.000			25.00000	

Subtotal for Category 0001: 4082.75

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0505	_ Catch Basin Cover, Restricted, GPW	4037050	4.000	Ea		0.000			450.00000	
0535	_ Proposed Trees	8157050	1.000	Ea		0.000			560.00000	
0485	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001	320.000	Ft	375.000	375.000	375.000	117%	60.00000	\$22,500.00
0510	_ Storm Manhole Cover, GPW	4037050	1.000	Ea		0.000			410.00000	
0490	_ Storm Sewer Repr, 10 inch	4027001	13.000	Ft		0.000			200.00000	
0530	Curb and Gutter, Conc, Det F1	8020035	112.000	Ft		0.000			21.00000	
0475	Curb and Gutter, Rem	2040020	112.000	Ft		0.000			18.00000	
0495	Dr Structure, 24 inch dia	4030200	2.000	Ea	3.000	3.000	3.000	150%	1,600.00000	\$4,800.00
0500	Dr Structure, 48 inch dia	4030210	3.000	Ea	4.000	4.000	4.000	133%	2,500.00000	\$10,000.00
0465	Dr Structure, Rem	2030011	4.000	Ea	6.000	6.000	6.000	150%	370.00000	\$2,220.00
0525	Driveway, Nonreinf Conc, 6 inch	8010005	120.000	Syd		0.000			42.50000	
0515	Pavt Repr, Nonreinf Conc, 8 inch	6030044	175.000	Syd		0.000			50.00000	
0520	Pavt Repr, Rem	6030080	175.000	Syd		0.000			30.00000	
0480	Pavt, Rem	2040050	90.000	Syd	74.420	74.420	74.420	83%	19.00000	\$1,413.98
0470	Sewer, Rem, Less than 24 inch	2030015	340.000	Ft	392.000	392.000	392.000	115%	19.00000	\$7,448.00

Contract: 0160-0407

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Bry, 2018 Road Program

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0460	Tree, Rem, 6 inch to 18 inch	2020004		1.000 Ea		1.000	1.000	100%	500.00000	\$500.00

Subtotal for Category 0002: 48881.98

Subtotal for Project 0160-0407 Bry: 52964.73

Project: 0160-0407 Co, 2018 Road Program

Category: 0000,

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1225	_ Crew Days	8107050		0.000 Ea		0.000			0.00000	

Subtotal for Category 0000: 0

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0545	_ Pavt Joint and Crack Repr, Det 7, Special	5017001		5,850.000 Ft		6,396.100	6,396.100	109%	10.80000	\$69,077.88
0550	_ Traffic Control, Minor Street	8127050		1.000 Ea		1.000	1.000	100%	1,500.00000	\$1,500.00
0540	Hand Patching	5010025		225.000 Ton		240.270	240.270	107%	77.00000	\$18,500.79

Subtotal for Category 0001: 89078.67

Subtotal for Project 0160-0407 Co: 89078.67



Construction Pay Estimate Amount Balance Report

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Loc, 2018 Road Program

Category: 0000,

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1225	_ Crew Days	8107050	0.000	Ea		0.000			0.00000	

Subtotal for Category 0000: 0

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0755	_ Audio Visual Record of Construction Area	8507051	0.250	LS		0.250	0.250	100%	2,300.00000	\$575.00
0645	_ Catch Basin Cover, Restricted, GPW	4037050	27.000	Ea		0.000			450.00000	
0650	_ Combined Manhole Cover, GPW	4037050	5.000	Ea		0.000			410.00000	
0635	_ External Structure Wrap, 18 inch	4027050	2.000	Ea		0.000			400.00000	
0630	_ Geosynthetic Paving Fabric	3087011	9,515.000	Syd		0.000			3.57000	
0740	_ Irrigation Pipe	8237001	900.000	Ft		0.000			2.00000	
0715	_ Proposed Trees	8157050	2.000	Ea		0.000			560.00000	
0555	_ Reimbursable Permit Fees	1027060	500.000	Dlr		0.000			1.00000	
0760	_ Rubbish Pickup	8507051	0.250	LS		0.000			5,000.00000	
0745	_ Sprinkler Head	8237050	40.000	Ea		0.000			55.00000	
0750	_ Sprinkler Head, Adj	8237050	30.000	Ea		0.000			48.00000	
0595	_ Station Grading, Special	2057001	500.000	Ft		0.000			25.00000	
0600	_ Subgrade Undercutting, Modified	2057021	175.000	Cyd		0.000			45.00000	
0735	_ Surface Restoration, Hydroseeding	8167011	350.000	Syd		0.000			6.80000	
0710	_ Traffic Control, Minor Street	8127050	1.000	Ea		0.000			1,500.00000	
0615	Aggregate Base, 12 inch	3020030	580.000	Syd		0.000			16.00000	
0610	Aggregate Base, 6 inch	3020016	4,700.000	Syd		0.000			7.00000	
0620	Aggregate Base, Conditioning	3020051	43.000	Sta		0.000			460.00000	
0695	Curb and Gutter, Conc, Det F4	8020038	2,500.000	Ft		0.000			21.00000	
0575	Curb and Gutter, Rem	2040020	650.000	Ft		0.000			18.00000	
0580	Curb, Rem	2040021	2,190.000	Ft		0.000			12.00000	

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Loc, 2018 Road Program

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0640	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea		0.000			400.00000	
0690	Driveway, Nonreinf Conc, 6 inch	8010005	140.000	Syd		0.000			42.50000	
0605	Ero Con, Inlet Protection, Fabric Drop	2080020	36.000	Ea		0.000			100.00000	
0670	Hand Patching	5010025	10.000	Ton		0.000			77.00000	
0665	HMA Surface, Rem	5010005	10,300.000	Syd		0.000			2.70000	
0675	HMA, 4E1	5010050	1,450.000	Ton		0.000			89.00000	
0680	HMA, 5E1	5010056	850.000	Ton		0.000			103.00000	
0685	Joint, Expansion, Erg	6030021	55.000	Ft		0.000			22.00000	
0625	Maintenance Gravel	3060020	150.000	Ton		0.000			25.00000	
0560	Mobilization, Max 5%	1500001	0.250	LS		0.000			103,000.00000	
0705	Part Width Intersection Construction	8120190	1.000	Ea		0.000			0.01000	
0660	Pavt, Cleaning	5010001	0.330	LS		0.000			2,000.00000	
0585	Pavt, Rem	2040050	140.000	Syd		0.000			19.00000	
0700	Sidewalk, Conc, 6 inch	8030046	100.000	Sft		0.000			6.50000	
0590	Sidewalk, Rem	2040055	133.000	Syd		0.000			23.00000	
0720	Sodding	8160055	1,100.000	Syd		0.000			4.40000	
0725	Topsoil Surface, Furn, 3 inch	8160061	1,100.000	Syd		0.000			4.40000	
0565	Tree, Rem, 19 inch to 36 inch	2020002	1.000	Ea		2.000	2.000	200%	1,500.00000	\$3,000.00
0570	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea		2.000	2.000	100%	500.00000	\$1,000.00
0655	Underdrain, Subgrade, 4 inch	4040071	1,250.000	Ft		0.000			11.00000	
0730	Water, Sodding/Seeding	8160090	60.000	Unit		0.000			80.00000	

Subtotal for Category 0001: 4575.00

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0855	_ Dr Structure Trap, 10 inch	4037050	11.000	Ea		0.000			335.00000	

Contract: 0160-0407

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Loc, 2018 Road Program

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0860	_ Dr Structure Trap, 12 inch	4037050	4.000	Ea		0.000			335.00000	
0795	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001	385.000	Ft		0.000			60.00000	
0775	_ Station Grading	2057002	2.000	Sta		0.000			2,700.00000	
0865	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	850.000	Syd		0.000			41.40000	
0880	Detectable Warning Surface	8030010	40.000	Ft		0.000			56.00000	
0800	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea		0.000			400.00000	
0805	Dr Structure, 24 inch dia	4030200	13.000	Ea		0.000			1,600.00000	
0810	Dr Structure, 48 inch dia	4030210	14.000	Ea		0.000			2,500.00000	
0815	Dr Structure, 60 inch dia	4030220	1.000	Ea		0.000			5,500.00000	
0820	Dr Structure, Adj, Add Depth	4030280	2.000	Ft		0.000			270.00000	
0765	Dr Structure, Rem	2030011	27.000	Ea		0.000			370.00000	
0830	Dr Structure, Tap, 10 inch	4030310	28.000	Ea		0.000			250.00000	
0835	Dr Structure, Tap, 12 inch	4030312	6.000	Ea		0.000			290.00000	
0825	Dr Structure, Tap, 4 inch	4030304	8.000	Ea		0.000			180.00000	
0840	Dr Structure, Temp Lowering	4030390	2.000	Ea		0.000			450.00000	
0870	Joint, Plane-of-Weakness W, Intersection	6020310	300.000	Ft		0.000			2.60000	
0845	Mh Base, 48 inch, Type 1	4030401	1.000	Ea		0.000			8,600.00000	
0850	Mh Riser	4030505	9.000	Ft		0.000			100.00000	
0875	Pavt Repr, Rem	6030080	40.000	Syd		0.000			30.00000	
0790	Sewer Bulkhead, 12 inch	4021230	3.000	Ea		0.000			225.00000	
0785	Sewer Tap, 30 inch	4021208	1.000	Ea		0.000			1,600.00000	
0780	Sewer, CI IV, 12 inch, Tr Det B	4020987	140.000	Ft		0.000			64.00000	
0770	Sewer, Rem, Less than 24 inch	2030015	520.000	Ft		0.000			19.00000	
0885	Sidewalk Ramp, Conc, 4 inch	8030034	630.000	Sft		0.000			6.50000	
0890	Sidewalk Ramp, Conc, 7 inch	8030037	310.000	Sft		0.000			7.50000	



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Anderson, Eckstein and Westrick

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FieldManager 5.3c

Project: 0160-0407 Loc, 2018 Road Program

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0895	Sidewalk, Conc, 4 inch	8030044	150.000	Sft		0.000			5.50000	

Subtotal for Category 0002: 0

Subtotal for Project 0160-0407 Loc: 4575.00

Project: 0160-0407 Sta, 2018 Road Program

Category: 0000,

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1225	_ Crew Days	8107050	0.000	Ea		0.000			0.00000	

Subtotal for Category 0000: 0

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1170	_ Audio Visual Record of Construction Area	8507051	0.250	LS		0.250	0.250	100%	2,300.00000	\$575.00
1000	_ Catch Basin Cover, Restricted, GPW	4037050	12.000	Ea		12.000	12.000	100%	450.00000	\$5,400.00
1005	_ Combined Manhole Cover, GPW	4037050	1.000	Ea		0.000			410.00000	
1010	_ Dr Structure Cover, Adj, Case 1, Modified	4037050	2.000	Ea		0.000			640.00000	
1015	_ Dr Structure Trap, 12 inch	4037050	2.000	Ea		3.000	3.000	150%	335.00000	\$1,005.00
1085	_ Driveway Opening, Conc, Det M, Modified	8027001	100.000	Ft		0.000			27.50000	
0985	_ External Structure Wrap, 18 inch	4027050	2.000	Ea		0.000			400.00000	
1020	_ Gate Well Cover, Adj, Case 2	4037050	1.000	Ea		0.000			400.00000	
1025	_ Gate Well Cover, GPW	4037050	1.000	Ea		0.000			410.00000	
0970	_ Geogrid	3087011	475.000	Syd		0.000			6.00000	

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Sta, 2018 Road Program

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1155	_ Irrigation Pipe	8237001	450.000	Ft		0.000			2.00000	
0935	_ Pavt, Rem, Modified	2047011	5,300.000	Syd	2,619.400	2,619.400	2,619.400	49%	9.30000	\$24,360.42
1135	_ Proposed Trees	8157050	5.000	Ea		0.000			560.00000	
0900	_ Reimbursable Permit Fees	1027060	500.000	Dlr		0.000			1.00000	
1175	_ Rubbish Pickup	8507051	0.250	LS		0.000			5,000.00000	
0980	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001	6.000	Ft		0.000			60.00000	
1120	_ Sidewalk, Clay Brick Pavers, Salv	8037010	40.000	Sft		0.000			16.00000	
1160	_ Sprinkler Head	8237050	25.000	Ea		0.000			55.00000	
1165	_ Sprinkler Head, Adj	8237050	25.000	Ea		0.000			48.00000	
0940	_ Station Grading	2057002	19.000	Sta		0.000			2,700.00000	
1030	_ Storm Manhole Cover, GPW	4037050	3.000	Ea		1.000	1.000	33%	410.00000	\$410.00
0945	_ Subgrade Undercutting, Modified	2057021	400.000	Cyd	37.070	37.070	37.070	9%	45.00000	\$1,668.15
0950	_ Subgrade Undercutting, Special	2057021	80.000	Cyd		0.000			55.00000	
1130	_ Traffic Control, Minor Street	8127050	1.000	Ea		0.000			1,500.00000	
0960	Aggregate Base, 6 inch	3020016	5,500.000	Syd	2,817.000	2,817.000	2,817.000	51%	7.00000	\$19,719.00
1040	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	5,000.000	Syd		0.000			41.40000	
0920	Curb and Gutter, Rem	2040020	32.000	Ft	19.400	19.400	19.400	61%	18.00000	\$349.20
1095	Curb Ramp Opening, Conc	8030030	32.000	Ft		0.000			21.00000	
1090	Detectable Warning Surface	8030010	65.000	Ft		0.000			56.00000	
0990	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea		0.000			400.00000	
0995	Dr Structure, Adj, Add Depth	4030280	6.000	Ft		0.000			270.00000	
1075	Driveway, Nonreinf Conc, 6 inch	8010005	1,400.000	Syd		0.000			42.50000	
1080	Driveway, Nonreinf Conc, 7 inch	8010006	105.000	Syd		0.000			47.00000	
0955	Ero Con, Inlet Protection, Fabric Drop	2080020	12.000	Ea		9.000	9.000	75%	100.00000	\$900.00
1045	Joint, Expansion, E2	6020207	100.000	Ft		0.000			18.00000	
1065	Joint, Expansion, Erg	6030021	75.000	Ft		0.000			22.00000	
1060	Joint, Plane-of-Weakness W, Intersection	6020310	450.000	Ft		0.000			2.60000	
1050	Joint, Plane-of-Weakness, W	6020211	4,125.000	Ft		0.000			2.20000	

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Project: 0160-0407 Sta, 2018 Road Program

Category: 0001, Road

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1070	Lane Tie, Epoxy Anchored	6030030	45.000	Ea		0.000			8.00000	
0965	Maintenance Gravel	3060020	175.000	Ton		51.890	51.890	30%	25.00000	\$1,297.25
0905	Mobilization, Max 5%	1500001	0.250	LS		0.000			103,000.00000	
1125	Part Width Intersection Construction	8120190	2.000	Ea		0.000			0.01000	
1055	Pavt Gapping	6020215	275.000	Ft		0.000			16.20000	
0925	Pavt, Rem	2040050	1,250.000	Syd	545.130	545.130	545.130	44%	19.00000	\$10,357.47
0975	Sewer Bulkhead, 12 inch	4021230	2.000	Ea		0.000			225.00000	
1100	Sidewalk Ramp, Conc, 4 inch	8030034	2,000.000	Sft		0.000			6.50000	
1105	Sidewalk Ramp, Conc, 7 inch	8030037	200.000	Sft		0.000			7.50000	
1115	Sidewalk, Clay Brick Pavers, Rem	8030051	40.000	Sft		0.000			9.00000	
1110	Sidewalk, Conc, 4 inch	8030044	75.000	Sft		0.000			5.50000	
0930	Sidewalk, Rem	2040055	250.000	Syd	90.400	90.400	90.400	36%	23.00000	\$2,079.20
1140	Sodding	8160055	1,225.000	Syd		0.000			4.40000	
1145	Topsoil Surface, Furn, 3 inch	8160061	1,225.000	Syd		0.000			4.40000	
0910	Tree, Rem, 19 inch to 36 inch	2020002	2.000	Ea		4.000	4.000	200%	1,500.00000	\$6,000.00
0915	Tree, Rem, 6 inch to 18 inch	2020004	1.000	Ea		1.000	1.000	100%	500.00000	\$500.00
1035	Underdrain, Subgrade, 4 inch	4040071	3,650.000	Ft	1,773.500	1,773.500	1,773.500	49%	11.00000	\$19,508.50
1150	Water, Sodding/Seeding	8160090	13.000	Unit		0.000			80.00000	

Subtotal for Category 0001: 94129.19

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1200	_ Storm Sewer Repr, 10 inch	4027001	6.000	Ft		3.700	3.700	62%	200.00000	\$740.00
1205	_ Storm Sewer Repr, 12 inch	4027001	6.000	Ft	4.600	4.600	4.600	77%	200.00000	\$920.00
1210	Dr Structure, 24 inch dia	4030200	6.000	Ea	1.000	6.000	6.000	100%	1,600.00000	\$9,600.00
1215	Dr Structure, 48 inch dia	4030210	6.000	Ea		7.000	7.000	117%	2,500.00000	\$17,500.00

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Sta, 2018 Road Program

Category: 0002, Water and Sewer

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1180	Dr Structure, Rem	2030011	12.000	Ea		11.000	11.000	92%	370.00000	\$4,070.00
1220	Dr Structure, Tap, 12 inch	4030312	6.000	Ea		6.000	6.000	100%	290.00000	\$1,740.00
1195	Sewer Bulkhead, 12 inch	4021230	2.000	Ea		0.000			225.00000	
1190	Sewer, CI IV, 12 inch, Tr Det B	4020987	300.000	Ft		293.000	293.000	98%	64.00000	\$18,752.00
1185	Sewer, Rem, Less than 24 inch	2030015	290.000	Ft	4.600	289.100	289.100	99%	19.00000	\$5,492.90

Subtotal for Category 0002: 58814.90

Subtotal for Project 0160-0407 Sta: 152944.09

Percentage of Contract Completed(curr): 25%
(total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$154,712.06

Total Amount Earned To Date: \$535,128.81