

**CITY OF GROSSE POINTE WOODS**  
**20025 Mack Plaza**  
**Rescheduled City Council Meeting Agenda**  
**Monday, September 9, 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 08/19/19
  - B. Election Commission 09/03/19
  - C. Planning Commission 06/25/19
  - D. Beautification Commission 07/10/19
  
7. COMMUNICATION
  - A. Lake Front Park Marina Fees
    1. Memo 08/23/19 – Director of Public Services/ Recreation Supervisor
  - B. Application for a permit to hold a Bike-A-Thon – Full Lotus Yoga Studio, 20369 Mack Ave.
    1. Application 09/03/19 – Elizabeth DeFour
    2. Certificate of Liability Insurance
  - C. 2019 Water Main Improvement Project – Design Engineering
    1. Memo 08/26/19 – Director of Public Services
    2. Letter 08/23/19 – Anderson, Eckstein & Westrick
  
8. BIDS/PROPOSALS/ CONTRACTS
  - A. Contract Addendum/Budget Amendment: Marshall Landscape
    1. Memo 08/16/19 – Treasurer/Comptroller
    2. City Council Excerpt 05/20/19
    3. 2019/20 Budget Worksheet: Parks & Recreation – Other Parks
  - B. Contract: Masonry Services for City Parking Lots
    1. Memo 08/26/19 – Director of Public Services
    2. DSA Contractors Proposals/Contracts 08/19/19
      - a. Anita Parking Lot #19095
      - b. Ridgemont Parking Lot #19096
      - c. Hollywood to Hampton Parking Lot #19097
      - d. Lochmoor Parking Lot #19098
      - e. Newcastle Parking Lot #19099
      - f. Photos (3)

g. Map

9. CLAIMS/ACCOUNTS
  - A. State of Michigan: Vernier Road Fairway to Morningside
    1. Statement 08/04/19 - \$58,066.18.
  - B. Lake Front Park Marina Pedestal Improvements
    1. Fontana Construction, Inc. Invoice No. 015411 08/23/19 - \$116,500.00.
  - C. 2018 Road Program
    1. Florence Cement Co Pay Estimate No. 7 08/11/19 - \$422,201.75.
  - D. Water Main Replacement Project
    1. Bidigare Contractors, Inc. Pay Estimate No. 7 08/13/19 - \$72,771.83.
  - E. City Engineers – Anderson, Eckstein & Westrick
    1. SAW Grant-Wastewater Asset Mgt Plan Invoice No. 0123035 08/16/19 - \$1,291.25;
    2. 2018 Watermain Capital Improvement Invoice No. 0123036 08/16/19 - \$2,201.95;
    3. 2018 Road Program Invoice No. 0123037 08/16/19 - \$48,014.10;
    4. 2018/19 GIS Maintenance Invoice No. 0123039 08/16/19 - \$4,277.75;
    5. 2019 Sewer Structure Rehabilitation Invoice No. 0123040 08/16/19 - \$1,481.65;
    6. Beaufait Road Reconstruction-Mack to WCL Invoice No. 0123041 08/16/19 - \$5,355.21;
    7. Oxford Rd Resurfacing-Jackson to WCL Invoice No. 0123042 08/19/19 - \$2,835.87;
    8. General Engineering Invoice No. 0123047 08/19/19 - \$144.75;
    9. Vernier Rd Resurfacing-Fairway to ECL Invoice No. 0123048 08/19/19 - \$33,010.85.
  - F. Assessing Services
    1. WCA Assessing Invoice No. 081919 08/19/19 - \$5,786.16.
  - G. City Attorney
    1. Charles T. Berschback 08/30/19 - \$7,827.50.

10. NEW BUSINESS/PUBLIC COMMENT

11. CLOSED EXECUTIVE SESSION TO DISCUSS LABOR NEGOTIATIONS

12. 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
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COUNCIL  
08-19-19 - 126

MINUTES OF THE REGULAR CITY COUNCIL MEETING OF THE CITY OF GROSSE POINTE WOODS HELD ON MONDAY, AUGUST 19, 2019, IN THE COUNCIL-COURT ROOM OF THE MUNICIPAL BUILDING, 20025 MACK PLAZA, GROSSE POINTE WOODS, MICHIGAN.

The meeting was called to order at 7:01 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 Berschback  
Treasurer/Comptroller Behrens  
City Clerk Hathaway  
Director of Public Services Schulte  
Building Official Tutag  
Recreation Supervisor Gerhart

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

The following Commission Member was in attendance:

Doug Hamborsky, Planning 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

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

1. City Council Minutes dated August 5, 2019.

Motion carried by the following vote:

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

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

1. Committee-of-the-Whole Minutes dated August 5, 2019.

Motion carried by the following vote:

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

Motion by Bryant, seconded by McConaghy, regarding **Senior Picnic**, that the City Council concur with the recommendation of the Senior Commission at their meeting held July 16, 2019, and approve a \$1,000.00 expenditure to cover expenses for the Senior Picnic, funds to be taken from the Commission's budget.

Motion carried by the following vote:

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

THE MEETING WAS THEREUPON OPENED AT 7:04 P.M. FOR A PUBLIC HEARING TO HEAR THE APPLICATION OF DETROIT RESTAURANT SOLUTIONS CORP D/B/A GARRIDO'S BISTRO & PASTRY, 19605 MACK, GROSSE POINTE WOODS, WHICH IS REQUESTING TO TRANSFER LIQUOR LICENSES INTO THE CITY INCLUDING A CLASS C, SDM, AND SUNDAY A.M. AND P.M. SALES FROM MAN WAH GEE, 3781 DIX HIGHWAY, LINCOLN PARK, MI.

Motion by Granger, seconded by Shetler, that for purposes of the public hearing the following items be received and placed on file:

1. Booklet Rec'd 0802/19 - Petitioner

- a. Tab 1- About Garrido's Bistro & Pastry
  - b. Tab 2-GPW Application
    - i. Affidavit in Support of Application for Grosse Pointe Woods Liquor License Issuance or Transfer and Release
    - ii. Authorization Form in Conjunction with GPW Liquor License Application, C. Garrido
    - iii. Authorization Form in Conjunction with GPW Liquor License Application, V. Gonzalez
    - iv. Conditional License Application 06/12/19
    - v. Retailer License & Permit Application 06/12/19
    - vi. Report of Stockholders, Members, or Partners 06/12/19
    - vii. Live Scan Fingerprint Background Check Request, C. Garrido 06/14/19
    - viii. Live Scan Fingerprint Background Check Request, V. Gonzalez 06/14/19
    - ix. Proof of Financial Responsibility 06/12/19
    - x. Certificate of Liability Insurance 05/30/19
    - xi. Liquor License Purchase Agreement 06/11/19
    - xii. Lease Agreement 06/25/19
  - c. Tab 3-State of Michigan – Conditional License Approval Order and License
  - d. Tab 4-Food Menu and Proposed Beverage Menu
  - e. Tab 5-Surrounding Business Information and Map
  - f. Tab 6-Aerial Views (2)
  - g. Tab 7-Original Floor Plan July 2019
  - h. Tab 8-Renovated Floor Plan July 2019
  - i. Tab 9-Department of Licensing and regulatory Affairs (LARA)
    - i. Annual Report – 2019
    - ii. Articles of Incorporation 05/21/14
    - iii. Certificate of Assumed Name 08/19/14
  - j. Tab 10-Food Establishment Inspection Report/License
  - k. Tab 11-Press/News
- 2. Letter 08/09/19 – City Attorney, w/attachment:
    - a. Agreement Regarding Class C License
  - 3. Memo 08/08/19 – City Administrator
  - 4. Memo 07/30/19 – Building Official, w/Review Factors
  - 5. Memo 08/08/19 – Director of Public Safety
  - 6. Affidavit of Legal Publication 08/08/19
  - 7. Affidavit of Property Owners Notified

8. Affidavit of Class C/Tavern License Holders/ and Utility Companies Notified
9. Aerial Views (2)

Motion carried by the following vote:

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

The City Attorney provided an overview of his letter dated August 9, 2019.

The Chair asked if anyone from the audience wished to speak in favor of the proposed request. The following individual was heard:

Vanessa Gonzalez  
Owner, Garrido's

The Chair asked if anyone from the audience wished to speak in opposition to the proposed request. Nobody wished to be heard.

Motion by Granger, seconded by Bryant, that the public hearing be closed at 7:09 p.m.  
PASSED UNANIMOUSLY.

Motion by Granger, seconded by Bryant, regarding Public Hearing – Detroit Restaurant Solutions Corp d/b/a Garrido's Bistro & Pastry, 19605 Mack, which is requesting to transfer liquor licenses into the City including a Class C, SDM, and Sunday A.M. and P.M. from Man Wah Gee, 3781 Dix Highway, Lincoln Park, MI, that the City Council approve the transfer of the Class C Liquor License and Sunday Sales – A.M. and P.M. from Man Wah Gee, 3781 Dix Highway, Lincoln Park, MI, to Detroit Restaurant Solutions Corp, d/b/a Garrido's Bistro & Pastry, 19605 Mack, with no use of the SDM license unless approved in the future pursuant to the Special Land Use requirements of Section 50-371 and other applicable sections of the Zoning Chapter contained within the City Code of the City of Grosse Pointe Woods.

Motion carried by the following vote:

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

Motion by Bryant, seconded by Shetler, regarding **2020 Census/Budget Amendment**, that the City Council approve the Grosse Pointe Chamber of Commerce to conduct the 2020 Census at a total cost not to exceed \$9,000.00 plus expenses, authorize the City Administrator to sign the proposal; and to approve a budget amendment in the amount of \$9,000.00 from the 2019/20 Fund Balance into Contractual Services Account No. 101-215-818.000.

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 **University Liggett-Request to Use Tennis Courts**, that the City Council approve the request of University Liggett's Girls and Boys Tennis Teams to use six tennis courts at Lake Front Park, Monday through Thursday, 3:30-5:30 p.m., from September 9 – October 24, 2019, and March 31 – May 22, 2020, contingent upon:

1. Teams follow all park rules and MHSAA rules including clearing the courts during storms;
2. Teams relinquish courts to residents on courts 1-4;
3. Teams clean up trash around the courts after use;
4. Teams submit current rosters;
5. School System provide appropriate insurance.

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 **University Liggett-Request to hold Cross Country Meet in Ghesquiere Park**, that the City Council approve the request from University Liggett to hold a middle school cross country meet in Ghesquiere Park Saturday-Sunday, October 26-27, 2019, from 3:30 p.m.-6:30 p.m., contingent upon the following:



1. Teams follow all park rules and MHSAA rules;
2. Teams clean up trash around the park after use;
3. Teams submit current rosters;
4. School System provide appropriate insurance.

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 **Grosse Pointe North High School-Request to Use Ghesquiere Park Marstiller Baseball Diamond**, that the City Council approve the request of Grosse Pointe North High School to use Ghesquiere Park Marstiller Baseball Diamond, Monday-Friday, March 9 – May 9, 2020, from 3:00 p.m.- 6:30 p.m. contingent upon:

1. Teams follow all park rules and MHSAA rules including clearing the field during storms;
2. Teams clean up trash around the field after use;
3. Teams submit current rosters;
4. Teams submit game schedule by March 1, 2020;
5. School System provide appropriate insurance.

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 **Assumption Cultural Center-Request to Use Lake Front Park Parking Lot**, that the City Council approve the request of Assumption Cultural Center to use Lake Front Park parking lot on Thursday, October 17, 2019, from 8:30 a.m. – 1:30 p.m. during the Senior Expo, contingent upon receipt of updated insurance.

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 **Registration Policy Changes – Polar Express**, that the City Council approve the policy modifying the registration process for Polar Express as follows:

1. Due to limited space on the bus, tickets can only be purchased at the Grosse Pointe Woods Community Center;
2. Open registration for the Polar Express on the first Saturday of November starting at 10 a.m.;
3. Increase the price from \$5 per ticket to \$8 per ticket;
4. Limit registration to 8 tickets per household for the first 3 weeks of registration;
5. Due to the new bus, increase the number of tickets from 18 per bus to 24 per bus.

Motion carried by the following vote:

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

Motion by Bryant, seconded by Shetler, regarding **Education: 2019 MAMC Free Education Day**, that the City Council approve the City Clerk's request for one night's housing to attend Michigan Association of Municipal Clerk's Education Day in Mount Pleasant on Thursday, September 12, 2019, in an amount not to exceed \$180.00, funds to be taken from the City Clerk's Training and Seminars Account No. 101-215-958.001, and to reimburse for expenses incurred upon presentation and verification by the Finance Committee of an itemized expense report.

Motion carried by the following vote:

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

Motion by Shetler, seconded by McMullen, regarding **Design Engineering – Pole Barn Construction**, that the City Council approve an amount not to exceed \$18,000.00 for Anderson, Eckstein & Westrick to provide design engineering and bid solicitation for construction of a pole barn, funds to be taken from Water/Sewer Project Plan Engineering Account No. 592-537-978.300.

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 **League of Women Voters – Request to Use Council Chambers**, that the City Council approve the League of Women Voter's request to use the Council/Court Chambers to hold a Candidate Public Forum on Thursday, October 17, 2019, from 6 p.m. – 8:30 p.m.

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 **Replace Part-Time Administrative Clerk II/Budget Amendment**, that the City Council approve replacing the part-time Administrative Clerk II position in the City Clerk's Department, and to approve a budget amendment from the General Fund into the City Clerk's Salaries & Wages Account No. 101-215-702.000.

Motion carried by the following vote:

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

Motion by McConaghy, seconded by Koester, regarding **Monthly Financial Report – July 2019**, that the City Council refer this item to the Finance Committee.

Motion carried by the following vote:

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

No: None

Absent: None

Motion by Bryant, seconded by Shetler, regarding **Contract: Electrical Inspector**, that the City Council approve the Independent Contractor Agreement with Dave Caldwell to serve as the City's Electrical Inspector, and authorize the City Administrator to sign the Agreement.

Motion carried by the following vote:

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

No: None

Absent: None

The Mayor issued a Proclamation in recognition of **Prostate Cancer Awareness Month**.

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

1. Value Trends Inc. Letter/Invoice 05/13/19 - \$47,643.75; Account No. 101-210-801.300.

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 **Public Safety Construction**, that the City Council approve the following invoice:

1. Cross Renovation Invoice No. 8 01/28/19 - \$33,618.00; Account No. 401-902-977.102.

Motion carried by the following vote:

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

Motion by Koester, seconded by Shetler, regarding **Parking Lot Improvements**, that the City Council approve the following invoice:

1. S & J Asphalt Co Pay Estimate No. 6 08/01/19 - \$59,798.11; Account No. 585-561-979.000.

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 **2018 Road Program**, that the City Council approve the following invoice:

1. Florence Cement Co Pay Estimate No. 6 07/16/19 - \$518,437.99:
  - a. 2018/19 Account No. 203-451-977.804 - \$217,743.96;
  - b. 2018/19 Account No. 592-537-975.400 - \$93,318.75;
  - c. 2019/20 Account No. 203-451-977.804 - \$145,162.78;
  - d. 2019/20 Account No. 592-537-975.400 - \$62,212.50.

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 **SAW Grant-Wastewater Asset Mgmt Plan**, that the City Council approve the following invoice:

1. AEW Invoice No. 0122647 07/18/19 - \$1,264.30; Account No. 592-537-975.004.

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 **Building Services**, that the City Council approve the following invoice:

1. McKenna Invoice No. 21849-15 08/05/19 - \$1,500.00; Account No. 101-180-818.000.

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 **Liquor Ordinance**, that the City Council approve the following invoice:

1. Adkison, Need, Allen & Rentrop PLLC 07/31/19 - \$45.00; Account No. 101-210-801.000.

Motion carried by the following vote:

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

Motion by McConaghy, seconded by Bryant, regarding **Labor Attorney – Keller Thoma**, that the City Council approve the following invoices from Account No. 101-210-810.000:

1. Invoice No. 116829 08/01/19 - \$2,918.12;
2. Invoice No. 116874 08/01/19 - \$1,362.92.

Motion carried by the following vote:

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

Nobody wished to be heard under New Business.

The following individuals were heard under Public Comment:

- Charles A. Hicks, Kappa Alpha Psi Fraternity, Inc., Polemarch-Detroit Alumni Chapter, 25656 Grand Concourse Dr., Southfield, MI 48075, and nine members of the Fraternity.
- Ted Wells, 628 N. Higbie Place. The City Administrator was asked to review the solar panel ordinance.
- Christopher Maras, 1931 Littlestone.

Motion by Granger, seconded by Koester, to adjourn tonight's meeting at 7:39 p.m.  
PASSED UNANIMOUSLY.

Respectfully submitted,

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Lisa Kay Hathaway  
City Clerk

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Robert E. Novitke  
Mayor



ELECTION COMMISSION  
09-03-19

MINUTES OF THE ELECTION COMMISSION MEETING OF THE CITY OF GROSSE POINTE WOODS HELD ON TUESDAY, SEPTEMBER 3, 2019, IN THE JURY ROOM OF THE MUNICIPAL BUILDING, 20025 MACK PLAZA, GROSSE POINTE WOODS, MICHIGAN.

The City Clerk called the meeting to order at 3:00 p.m.

Roll Call: Chair/City Clerk Lisa Hathaway  
Council Member George McMullen

Absent: City Attorney Chip Berschback

Motion by McMullen, seconded by Hathaway, that City Attorney Berschback be excused from today's meeting.

Motion carried by the following vote:

Yes: Hathaway, McConaghy  
No: None  
Absent: Berschback

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

Motion carried by the following vote:

Yes: Hathaway, McConaghy  
No: None  
Absent: Berschback

Discussion included the process for determining rotation of candidate names, ballot testing, and write-ins. Local candidate names were proofed against the notarized Affidavits of Identity, and School Board Millages were proof read against the School Board's Resolutions. The remainder of the ballots were proof read for accuracy.

Motion by McMullen, seconded by Hathaway, regarding **approval of ballots –General Election November 5, 2019**, that the ballots be approved as presented.

Motion carried by the following vote:

Yes: Hathaway, McConaghy  
No: None  
Absent: Berschback



Motion by McMullen, seconded by Hathaway, that today's meeting minutes be immediately certified.

Motion carried by the following vote:

Yes: Hathaway, McConaghy

No: None

Absent: Berschback

Motion by McMullen, seconded by Hathaway, that the meeting be adjourned at 3:28 p.m.  
PASSED UNANIMOUSLY.

Respectfully submitted,

Lisa Kay Hathaway  
Chair/City Clerk

Approved by  
Planning Commission 8/27/19

PLANNING COMMISSION  
06-25-19 – 19



MINUTES OF THE REGULAR MEETING OF THE PLANNING COMMISSION OF THE CITY OF GROSSE POINTE WOODS HELD ON JUNE 25, 2019, IN THE COUNCIL-COURT ROOM OF THE MUNICIPAL BUILDING, 20025 MACK AVENUE, GROSSE POINTE WOODS, MICHIGAN.

The meeting was called to order at 7:02 p.m. by Chair Profeta.

Roll Call: Chair Profeta  
Planning Commissioners: Bailey, Fuller, Hamborsky, Ketels,  
Rozycki, Vaughn  
Absent: Gilezan, Vitale  
Also Present: Deputy City Clerk Antolin

Also in attendance was William Thomas from William J. Thomas Studios.

Motion by Ketels, seconded by Fuller, that Commission Members Gilezan and Vitale be excused from tonight's meeting.

Motion carried by the following vote:

YES: Bailey, Fuller, Hamborsky, Ketels, Profeta, Rozycki, Vaughn,  
NO: None  
ABSENT: Gilezan, Vitale

The Planning Commission, Administration and the audience Pledged Allegiance to the Flag.

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

Motion carried by the following vote:

YES: Bailey, Fuller, Hamborsky, Ketels, Profeta, Rozycki, Vaughn,  
NO: None  
ABSENT: Gilezan, Vitale

The Chair recognized Council Representative Granger who was in attendance.

Motion by Ketels, seconded by Vaughn, regarding **Approval of Minutes**, that the following Minutes be approved as submitted:

1. Planning Commission dated May 28, 2019.

Motion carried by the following vote:

YES: Bailey, Fuller, Hamborsky, Ketels, Profeta, Rozycki, Vaughn,  
NO: None  
ABSENT: Gilezan, Vitale

The next item was **Façade Change: 19565 Mack Ave: Feeling Good, Feeling Great, LLC.** Chair Profeta provided an overview of the Building Official's memo dated June 12, 2019. Mr. Thomas provided an overview and answered questions from the Commission. The Chair stated he would like the Commission to further discuss design standards to update the ordinance.

Motion by Ketels, seconded by Bailey, regarding **Façade Change: 19565 Mack Ave: Feeling Good, Feeling Great, LLC.**, that the Planning Commission approve the exterior phase 1 façade upgrade with the following conditions:

1. Construction shall commence within six (6) months and be completed one (1) year from issuance of the Building Permit;
2. Owner shall provide a landscape plan prior to completion of the project for the right-of-way in front of the buildings along Mack Avenue for review by the Building Department and Public Services Director. This plan shall include street furniture, planters, and hardscape;
3. The clear space under the rear entrance awning be increased to eight feet;
4. Submittal of a signage plan.

Motion carried by the following vote:

YES: Bailey, Fuller, Hamborsky, Ketels, Profeta, Rozycki  
NO: Vaughn  
ABSENT: Gilezan, Vitale

There was no **Building Official's Monthly Report.**

Commissioner Fuller reported on June 2019 Council Meetings.

Commissioner Gilezan will be reporting on the July 2019 Council Meetings.

Under New Business, the following items were discussed:

- A. **2020 Plan** – The Chair provided a summary of the Transportation Improvement Survey conducted in August 2017. The study monitored speeds, access points, and crash data on Mack Avenue.
  - B. **Branding** – Avenue in the Woods Association requested an update on “Blade Signs” ordinance.
  - C. **Crosswalk/Pocket Park** – The Chair will send an email to the traffic consultant requesting an update.
  - D. **Streetscape** – No Report
- Discussion ensued regarding comments toward Orange Theory Fitness. The Commission would like to discuss modifications to the existing ordinance regarding building designs/styles, materials, and colors.
  - It was suggested that the Building Official gather information from cities such as Birmingham, Grosse Pointe Farms, Rochester, and Northville and how they regulate their downtown districts, and to discuss with the City Attorney how to incorporate the appropriate language into the ordinance.

Under Public Comment, nobody wished to be heard.

Motion by Ketels, seconded by Rozycki, that the Planning Commission Meeting adjourn at 8:16 p.m. PASSED UNANIMOUSLY.

Respectfully submitted,

Paul P. Antolin  
Deputy City Clerk

Beautification Advisory Commission  
Cook School House  
20025 Mack Plaza Dr., Grosse Pointe Woods  
Meeting – July 10, 2019– 7:00 p.m.

RECEIVED



JUL 19 2019

CITY OF GROSSE POINTE WOODS

**Present:** Arslanian, Hage, Koester, McCarthy, Martin-Marshall, Ragland, Sauter, Spreder, Stephens, Stewart

**Excused:** Casinelli, Hess, Medura, Miller, Reiter

**Also Present:** McConaghy, Frank Schulte, Ed Allemon, James Leamon

*approved by  
commission  
8-14-19*

**Call to Order:** The meeting was called to order by Chairperson, McCarthy at 7:04 p.m.

**Minutes:** The June 12, 2019 minutes were distributed and reviewed.

Motion by Stephens, seconded by Ragland, to approve the June 12, 2019 minutes as presented.

Motion carried by the following vote:

**Yes:** Arslanian, Hage, Koester, McCarthy, Martin-Marshall, Ragland, Sauter, Spreder, Stephens, Stewart

**No:** none

**Excused:** Casinelli, Hess, Medura, Miller, Reiter

**Treasurer's Report:** no report

**Chairperson's Report:** McCarthy presented chairpersons report. Committee discussed public interest in possible tile for Mason Elementary.

**Awards Program:** Stephens updated the Commission on the 2019 Awards Program. Business Descriptions due by July 31. Committee discussed renovation awards.

**Flower Sale:** no report

**Council Report:** McConaghy presented council report.

**Old Business:** None.

**New Business:** Koester provided update on Putt-Putt course at Lakefront Park. Frank Schulte, Director of Public Service requested review of potential landscape design for City Hall. Ed Allemon presented design from Allemons Nursery and James Leamon presented for James J. Leamon Landscape.

Recommendation by Beautification Advisory Commission to Grosse Pointe Woods City Council to accept Allemons proposal for Grosse Pointe City Hall landscaping.

Motion by Hage, seconded by Spreder to adjourn the Beautification Advisory Commission meeting at 8:22pm.

Motion carried by the following vote:

**Yes:** Arslanian, Hage, Koester, McCarthy, Martin-Marshall, Ragland, Sauter, Spreder, Stephens, Stewart

**No:** none

**Excused:** Casinelli, Hess, Medura, Miller, Reiter

Respectfully submitted,  
Rachelle Koester



Memorandum 22-19

**Date:** August 23, 2019  
**To:** Bruce Smith, City Administrator  
**From:** Frank Schulte, Director of Public Works F.S.  
Nicole Byron, Recreation Supervisor  
**Subject:** Lake Front Park Marina Fees

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AUG 26 2019  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

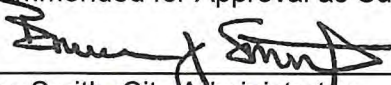
A recent survey of the Grosse Pointe Marinas show that Grosse Pointe Woods is charging significantly less for boat wells than the other Grosse Pointe marinas. Based on this survey we would like to suggest for the next year (2020) increasing the fees 5% and the following four years (2021-2025) increasing the marina fees 3%.

Boat Well Size	Current Fee	2020 Proposed Fee	Projected Revenue Increase for 2020
Wet Well 1 (Docks under 21')	\$670	\$703	\$462.00
Wet Well 2 (Docks 21'-25')	\$735	\$771	\$1,400.00
Wet Well 3 (Docks 25'-28')	\$850	\$892	\$5,334.00
Dry Dock	\$525	\$551	\$286.00
Kayak Rack	\$185	\$194	\$576.00
Floating Docks	\$475	\$498	\$529.00
Winter Storage	\$275	\$288	\$455.00
Kayak Winter Storage	\$75	\$78	\$24.00
Projected Total Revenue Increase			\$9,106.00

Since the last time the marina fees have been increased (2018) the following updates have taken place:

- New power pedestals
- New waterline
- Raised docks due to water level

Recommended for Approval as Submitted:

  
Bruce Smith, City Administrator

  
Cathy Behrens, Comptroller

Date

Date

8/26/19

8/26/2019

Council Approval Required



City of Grosse Pointe Woods  
20025 Mack Plaza Drive  
Grosse Pointe Woods, Michigan 48236-2397

Telephone  
(313)343-2440  
FAX (313)343-2785

7B

APPLICATION FOR PERMIT TO HOLD A PARADE, PROCESSION,  
FUN RUN, GROUP WALK, MARATHON WALK, RACE OR BIKE-A-THON

INSTRUCTIONS TO APPLICANT: In accordance with Chapter 38 - Streets, Sidewalks and Other Public Places, Article V. - Parades & Processions, Division 2. - Permit of the 2007 City Code of the City of Grosse Pointe Woods, an application for a permit to hold a parade, procession, fun run, group walk, marathon walk, race or bike-a-thon shall be made on this form. All questions shall be answered and if the requested information is unavailable, an explanation shall be made as to why such information cannot be furnished. Knowingly furnishing or filing false information in an attempt to obtain a permit is a violation of the City Code. Application should be made 90 days prior to the scheduled event.

RECEIVED

SEP - 3 2019

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

1. State the name, address and telephone number of the individual or organization making such request: Elizabeth DeFour, 20369 Mack Avenue, Grosse Pointe Woods, 3133033245

2. State the name and address of the charity, institution or organization that will benefit:

Name Full Lotus Yoga Studio

Address 20369 Mack Avenue, Grosse Pointe Woods, MI

3. If a similar event has been held by the applicant within 12 months preceding the above date, explain as follows:

Date of event: \_\_\_\_\_

Gross amount collected: \$ \_\_\_\_\_

Amt. Of funds remitted to charity: \$ \_\_\_\_\_

4. Describe a map of the starting point, route, and ending point of the event:

Begin at Full Lotus Yoga Studio, 20369 Mack Avenue. Mack --> Lochmoor Blvd. towards the lake --> Morningside. --> N. Oxford --> Mack Avenue --> Full Lotus Yoga Studio

5. State the date of the event, the starting time and estimated ending time of the event:  
September 20th, 2019. 6:30pm - 7:15pm

6. State the number and approximate age of the participants who will take part in the event:  
20 participants, between the ages of 25-45

IT IS HEREBY ACKNOWLEDGED THAT ANY PERMIT ISSUED BY THE CITY OF GROSSE POINTE WOODS IS CONDITIONAL UPON THE APPLICANT FULFILLING CERTAIN REQUIREMENTS PRIOR TO THE EVENT AND SHOULD THE APPLICANT FAIL OR NEGLECT TO FULFILL ANY SUCH CONDITION, THEN SUCH APPROVAL FOR THE EVENT, AS OBTAINED FROM THE CITY COUNCIL, SHALL BE AUTOMATICALLY RESCINDED.

Date: September 3rd, 2019

*Elizabeth DeFour*  
Signature of Applicant

Attach copy of current \$1 million dollar liability insurance certificate, with an "A" rating or better, indemnifying the City.

**RETURN THE COMPLETED APPLICATION TO THE CITY CLERK'S OFFICE.**

**ROUTE PERMIT TO:**

City Clerk	Insurance certificate attached	( ) ✓
	Calendar check for conflict	( ) *
Comptroller	Insurance rating "A" or better	( )
Dir. DPSafety	Approved	( ) ✓
	Disapproved	( )
City Administrator	Approved	( ) ✓
	Disapproved	( )

**Initials**

*cdl*  
*cdl*  
*cdl*  
*cdl*  
*cdl*

\* one hour later than GP North parade.

**New Applicants Only:**

City Council	Approved	( )
	Disapproved	( )
Date:	_____	

SUBMIT TO CITY CLERK'S OFFICE FOR PROCESSING

Original:	City Clerk
Yellow:	Public Safety
Pink Copy:	Applicant





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
09/04/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER ED LAZAR INSURANCE AGENCY INC. 18352 MACK AVENUE GROSSE POINTE FARMS MI 48236	CONTACT NAME: BONNIE HOLMES PHONE (A/C, No, Ext): 313-882-0600 FAX (A/C, No): 313-882-4677 E-MAIL ADDRESS: BONNIE@EDLAZARINSURANCE.COM
INSURED FULL LOTUS LLC DBA FULL LOTUS YOGA 20365 MACK AVENUE GROSSE POINTE WOODS MI 48236	INSURER(S) AFFORDING COVERAGE INSURER A: State Farm Fire and Casualty Company INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:

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SEP - 5 2019  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

10/2/2019  
9/5/19

Att

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:  
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	N	92-EF-H-472-5	03/29/2019	04/18/2020
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY					
	UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR CLAIMS-MADE DED RETENTION \$					
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N N/A					
LIMITS EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ EACH OCCURRENCE \$ AGGREGATE \$ PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
The City of Grosse Pointe Woods is listed as an additional insured. PLEASE NOTE THAT THE ADDITIONAL INSURED HAS BEEN ADDED TO THE POLICY EFFECTIVE FOR THE SEPTEMBER 20TH FULL LOTUS EVENT FOR WHICH THE NAMED INSURED MUST OBTAIN A PARADE PERMIT.

CERTIFICATE HOLDER CITY OF GROSSE POINTE WOODS 20025 MACK PLAZA GROSSE POINTE WOODS MI 48236	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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MEMO 19 - 45

TO: Bruce Smith, City Administrator

FROM: Frank Schulte, Director of Public Services *FS.*

DATE: August 26, 2019

SUBJECT: Recommendation – AEW Design Fees for 2019 Water Main Improvement Project

As discussed at the February 11, 2019 Construction Committee meeting, Scott Lockwood and I developed a "needs" list to replace ageing water main infrastructure in the city. The recommended capital improvement projects for 2019 includes the replacement of the 8 inch water main on Bournemouth, Raymond, Linville, Kingsville, and easement water mains that run between homes on South Renaud, North Saddle Lane, and Lakeshore Lane. Attached is a proposal of services from AEW for the 2019 water main project.

**Estimated Construction and Engineering Cost Table**

<b>Construction Cost</b>	<b>\$1,140,000.00</b>
Design Engineering	\$70,000.00
Construction Engineering	\$215,000.00
<b>Total Engineering</b>	<b>\$285,000.00</b>
<b>Total Project</b>	<b>\$1,425,000.00</b>

The construction cost of this project is estimated at \$1,140,000.00. The cost of design and construction engineering is \$285,000.00. The total cost of this project to the City of Grosse Pointe Woods is estimated to be \$1,425,000.00.

To move forward and begin the 2019 Water Main Improvement Project in the 2019 construction season, I am recommending that council approve funds for soliciting bids and design engineering that will be provided by Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Rd., Shelby Twp., MI 48315 in an amount not to exceed \$70,000.00. This is a budgeted item in the 2019/2020 fiscal year budget in water/sewer water main engineering account no. 592-537-977.310.

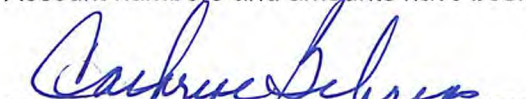
Approved for Council Consideration:

  
Bruce Smith, City Administrator

*8/26/19*  
Date

Fund Certification:

Account numbers and amounts have been verified as presented.

  
Cathrene Behrens, Treasurer/Comptroller

*8/26/19*  
Date

**RECEIVED**  
AUG 26 2019  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

7C



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

August 23, 2019

Frank Schulte, Director of Public Services  
City of Grosse Pointe Woods  
1200 Parkway  
Grosse Pointe Woods, Michigan 48236

Subject: Bournemouth, Raymond, Kingsville, Linville and Easement Water Main  
Replacements  
AEW Project 0160-0417

Dear Mr. Schulte:

The estimated construction cost for the Bournemouth, Kingsville, Linville and Easement Water Main Replacement projects is \$1,140,000. The estimated cost of design engineering is \$70,000 and construction engineering is \$215,000. Therefore we recommend a total budget for this project of \$1,425,000.

In order to have the project ready for construction this winter, design of this project must be completed as soon as possible. The design engineering fee based on our existing Engineering Services Agreement is 6.1% of \$1,140,000 which equals \$70,000. I suggest we get this amount authorized by Council at this time and the construction engineering approved after bids have been received. Please contact me if you have any questions.

Sincerely,

Scott Lockwood, PE  
Executive Vice President

M:\0160\0160-0408\Gen\Letters\Design Engineering Authorization.docx



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

**Memorandum**

8A

**RECEIVED**

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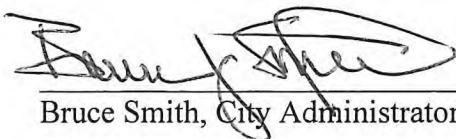
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

**DATE:** August 16, 2019  
**TO:** Mayor Novitke and City Council  
**CC:** Director Frank Schulte, Public Services F.S.  
**FROM:** Cathrene Behrens, Treasurer/Comptroller CO  
**SUBJECT:** FY 2019 – 20 Parks Budget Amendment

During the budget process for fiscal year 2019 – 20, administration removed \$9,500.00 in requested funds from budget line 101-775-818.000, Contractual Services. These funds were budgeted by the Parks Department for turf fertilizing and pest management at the City parks. Administration believed that this was a task that could be taken over in-house by Public Works staff. In addition, on May 20, 2019, the City Council approved a three-year contract with Marshall Landscape to provide these services along Mack Avenue and Lake Front Park. The parks specifically serviced for this budget amendment request include: Chene-Trombly Park, Ghesquiere Park, Jules De Porre Park, and Sweeney Park.

Since that time, administration believes that it would be in the best interest of the City to continue to maintain a professionally trained technician to administer this type of service to city property. On May 20, 2019, the City Council approved a three-year contract with Marshall Landscape to add the addition of Vernier Road and Lake Front Park and per Director Schulte, they will be utilized for these parks as well. The amendment would be a slight decrease from the requested budget of \$8,100 for all four parks. These funds would be taken from the general fund balance account 101-000-695.000, Prior Yr. F/B Trans and moved to 101-775-818.000, Parks Contractual Services.

Recommend approval of the above stated and do not believe any benefit will accrue to the City by seeking further bids.

  
Bruce Smith, City Administrator

Motion carried by the following vote:

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

Motion by Shetler, seconded by Bryant, regarding **contract: Trucking Services**, that the City Council approve the Agreement with Grosso Trucking & Supply for trucking services from July 1, 2019, through June 30, 2020, in an amount not to exceed \$84,000.00, funds to be taken from Account No. 226-528-818.000; and, to authorize the City Administrator to sign said Agreement.

Motion carried by the following vote:

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

Motion by McMullen, seconded by McConaghy, regarding **contract: landscape services**, that the City Council approve a three-year Agreement with Marshall Landscape to provide landscape services (turf fertilizing and pest management) at City Hall, on Mack Avenue, and at Lake Front Park in a total amount not to exceed \$7,125.00 per year, funds to be taken from Account Nos. 101-775-818.000 - \$4,000.00 and 202-463-818.000 - \$3,125.00; and, to authorize the City Administrator to sign the contract.

Motion carried by the following vote:

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

Motion by Bryant, seconded by Shetler, regarding **professional services: plumbing/mechanical inspections**, that the City Council approve the following invoice:

1. McKenna Invoice No. 21849-11 05/07/19 \$1,500.00; Acct. No. 101-180-818.000.



CITY OF GROSSE POINTE WOODS  
BUDGET WORKSHEET - PARKS AND RECREATION - OTHER PARKS  
FY 2019 - 2020  
ACCOUNT DETAIL INFORMATION

FY 2018 - 2019	
AMENDED BUDGET AMOUNT	07/01/2018 - 03/28/2019 ACTUAL
13,100	10,495

ACCOUNT		QTY	UNIT COST	FY 2019 - 2020	
NUMBER	DESCRIPTION			DEPT REQUESTED	CITY ADMIN RECOMM
101775818000	CONTRACTUAL SERVICES				
101775818000	Security System			-	-
101775818000	Weed control in all other city parks (Add'l Svc to eliminate weed whipping in FY 2019-20)			3,500	2,100
101775818000	Grounds contractor (Includes Electrical - All Parks)			6,000	6,000
101775818000	Tennis Wall			12,000	-
101775818000	Tree trimming	3	5,000	15,000	-
101775818000	Fence for Chene Trombley			20,000	-
101775818000					
101775818000					
101775818000				-	
101775818000				-	-
101775818000				-	-
101775818000				-	-
101775818000				-	-
101775818000				-	-
101775818000	ACCOUNT TOTAL			56,500	8,100

MEMO 19-43

TO: Bruce Smith, City Administrator  
FROM: Frank Schulte, Director of Public Services  
DATE: August 26, 2019  
SUBJECT: Repair Parking Lot Brick Walls

F.S.

RECEIVED  
AUG 26 2019  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

8B

The City of Grosse Pointe Woods has 14 parking lots. Nine of the parking lots have a decorative brick wall around the perimeter of the lots. After completing a survey of the parking lots last fall, it was determined that all the brick walls were in need of serious maintenance. The brick walls at the Anita Parking Lot are in the worst shape and will require large sections of the walls rebuilt. Attached are photos of the Anita Parking Lot. I have met with three contractors, evaluated the brick walls throughout the city parking lots, and received the following quotes for repair and replacement as needed.

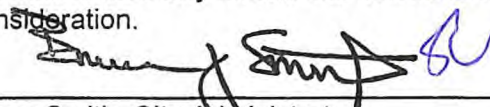
DSA Contractors, Inc.	\$32,880.00
Mike Thompson Construction	\$33,234.00
NMS Brick & Concrete	\$47,100.00

DSA Contractors, Inc. submitted the lowest quote in the amount of \$32,880.00. They have completed other brick repair and replacement projects in the Grosse Pointe area and their work has been satisfactory.

Therefore, I am requesting Council to authorize the repairs to the parking lot brick walls to DSA Contractors, Inc., 30005 Little Mack, Roseville, MI, 48066 in the amount of \$32,880.00. I further recommend a contingency in an amount not to exceed \$4,000.00 for any unforeseen complications should they arise. The total project will not exceed \$36,880.00. This is a budgeted item included in the 2019/2020 fiscal year budget in the parking contractual services account no. 585-561-818.000.

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

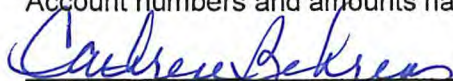
I do not believe any benefit will accrue to the City by seeking further bids. Approved for Council consideration.

  
\_\_\_\_\_  
Bruce Smith, City Administrator

8/26/19  
\_\_\_\_\_  
Date

Fund Certification:

Account numbers and amounts have been verified as presented.

  
\_\_\_\_\_  
Cathrene Behrens, Treasurer/Comptroller

8/26/19  
\_\_\_\_\_  
Date

30005 Little Mack  
Roseville, Michigan 48066

E-mail: David@dsacontractors.com Phone: 586-285-0590 www.dsacontractors.com

**Proposal/ Contract #19095**

**Date: August 19, 2019**

Work to be Performed at:

Name: City of Grosse Pointe Woods, Public works  
Address: 1200 Parkway Drive  
City: Grosse Pointe Woods  
State: Mich. 48236  
Phone: 313-

Anita Parking Lot

Masonry Services,  
To Include:

1. Remove existing limestone wall coping, clean for re-use, three lengths of wall.
2. Remove 34' of brick wall along Anita, 48' of wall along Mack Ave and approximately half of 39' wall from corner, North, along Mack Ave.
3. Furnish and install new brick at three locations, re-set limestone wall coping.
4. Tuck point North section of wall along Mack Ave.
5. Removal of associated debris and acid wash upon completion.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manor.

For the Sum of \$ 19,900.00 Dollars

Payments to be made as follows: \$ 2,000.00 deposit with returned contract with balance due upon completion.

Any alteration or deviation from specifications involving extra costs, will be executed only upon written orders, and will become an Extra Charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance on above work.

Respectfully Submitted, DSA Contractors, Inc.

Per David Shelton

Note: This Contract will be withdrawn by us if not Accepted within 60 Days.

### Acceptance of Contract

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payments will be made as out lined above.

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

Signature: \_\_\_\_\_

Regardless of any verbal commitment made by any representative of DSA Contractors, Inc., no work will be scheduled or commenced with unless a signed copy of this document has been received along with deposit if requested.

52'

34'

20'

✓ demo & re-build

14 courses

salvage l.s. coping

50% re-build

TOTAL REBUILD  
SALVAGE L.S. COPING

39'

48'

extreme tie point

39'

ANITA LOT



30005 Little Mack  
Roseville, Michigan 48066

E-mail: David@dsacontractors.com Phone: 586-285-0590 www.dsacontractors.com

**Proposal/ Contract #19096**

**Date: August 19, 2019**

Work to be Performed at:

Name: City of Grosse Pointe Woods, Public works  
Address: 1200 Parkway Drive  
City: Grosse Pointe Woods  
State: Mich. 48236  
Phone: 313-

Ridgmont Parking Lot

Masonry Services,  
To Include:

1. Remove existing limestone pier caps, two , and replace with new 24" x 24" x 2-1/4" rock faced pier caps at North lot walls.
2. Tuck point vertical crack in wall ( noted on sketch), remove and replace two pieces of limestone wall coping, 2-1/4" x 10" x 48" and minor tuck pointing at South portion of lot.
3. Removal of associated debris and acid wash upon completion.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manor.

For the Sum of \$ 3,240.00 Dollars

Payments to be made as follows: \$ 2,00.00 deposit with returned contract with balance due upon completion.

Any alteration or deviation from specifications involving extra costs, will be executed only upon written orders, and will become an Extra Charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance on above work.

Respectfully Submitted, DSA Contractors, Inc.

Per David Seelen

Note: This Contract will be withdrawn by us if not  
Accepted within 60 Days.

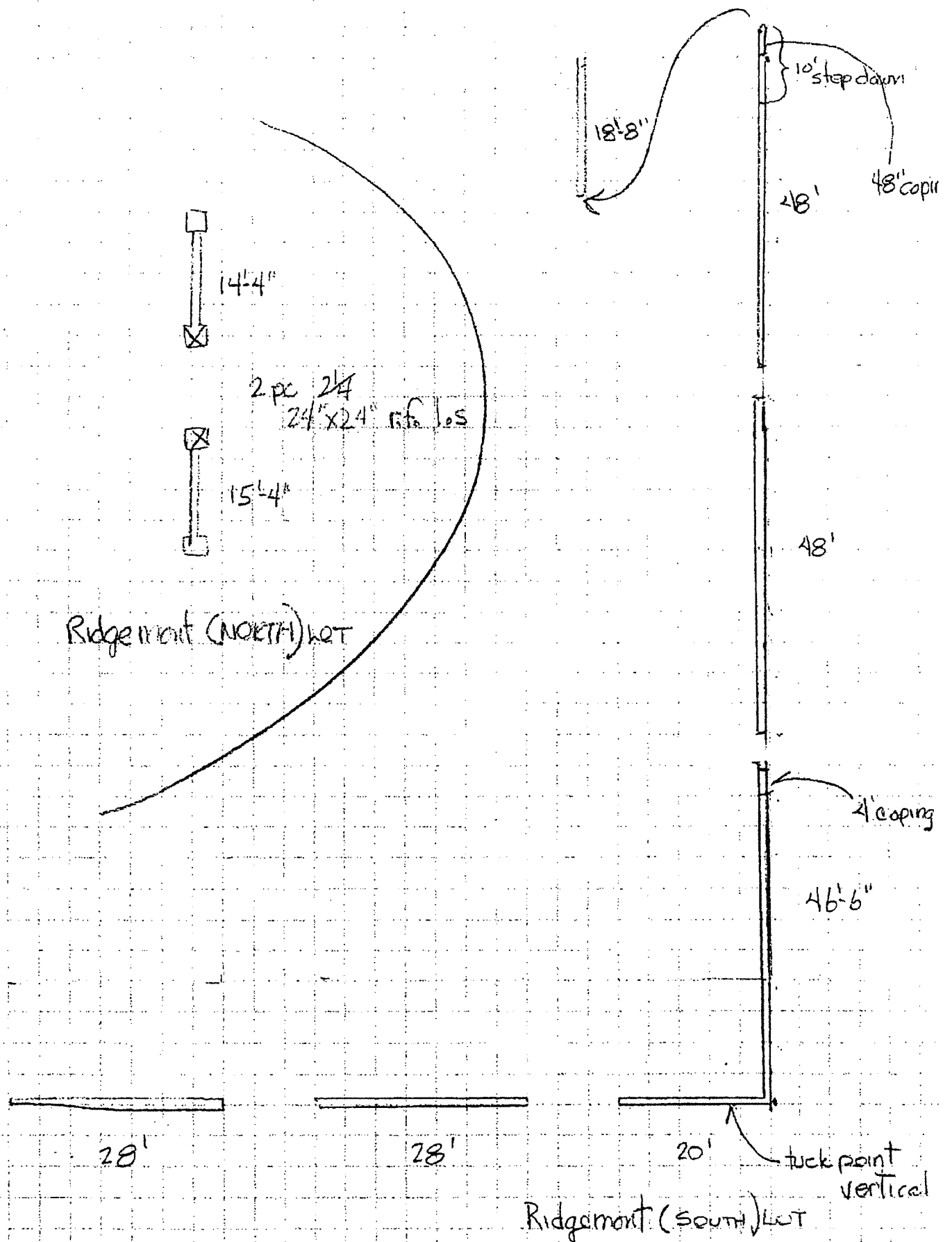
### Acceptance of Contract

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payments will be made as out lined above.

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

Signature: \_\_\_\_\_

Regardless of any verbal commitment made by any representative of DSA Contractors, Inc., no work will be scheduled or commenced with unless a signed copy of this document has been received along with deposit if requested.



E-mail: [David@dsacontractors.com](mailto:David@dsacontractors.com) Phone: 586-285-0590 [www.dsacontractors.com](http://www.dsacontractors.com)

Work to be Performed at:

Hollywood to Hampton Parking Lot

**Masonry Services,  
To Include:**

1. Remove existing limestone pier cap, repair top two courses of brick column ( noted on sketch)and replace limestone cap, 24" x 24" x 3" rock faced limestone.
2. Remove limestone cap, clean for re-use, re-build top 10 courses of brick pier, re-set limestone pier cap. ( location noted on sketch).
3. Tuck point brick pier( noted on sketch).
4. Removal of associated debris and acid wash upon completion.

**Note:**

A. No repairs at Hampton North lot.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manor.

For the Sum of \$ 3,140.00 Dollars

Payments to be made as follows: \$ 2,00.00 deposit with returned contract with balance due upon completion.

Any alteration of deviation from specifications involving extra costs, will be executed only upon written orders, and will become an Extra Charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance on above work.

Respectfully Submitted, DSA Contractors, Inc.

Per Abdullah Salem

**Note: This Contract will be withdrawn by us if not Accepted within 60 Days.**

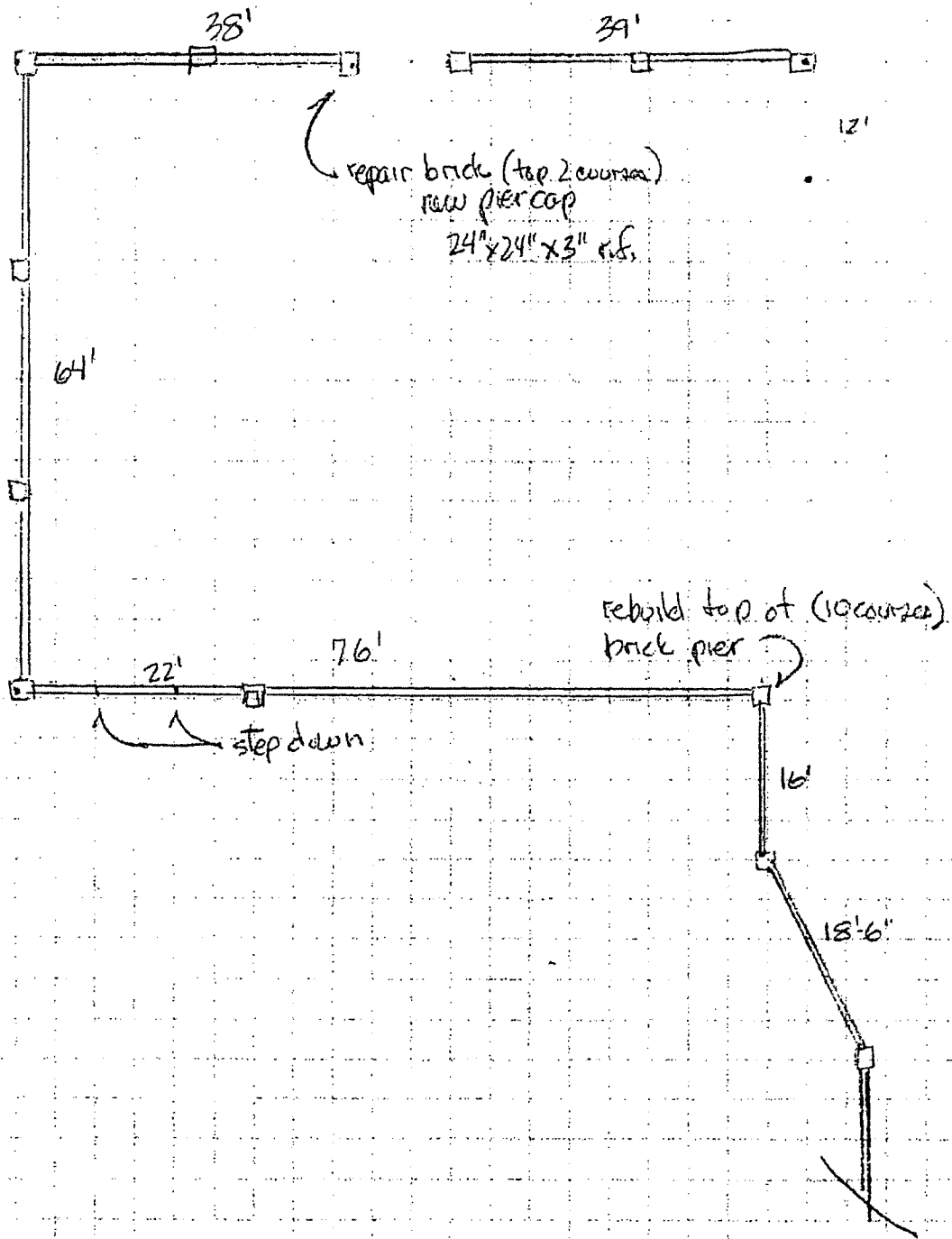
### Acceptance of Contract

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payments will be made as outlined above.

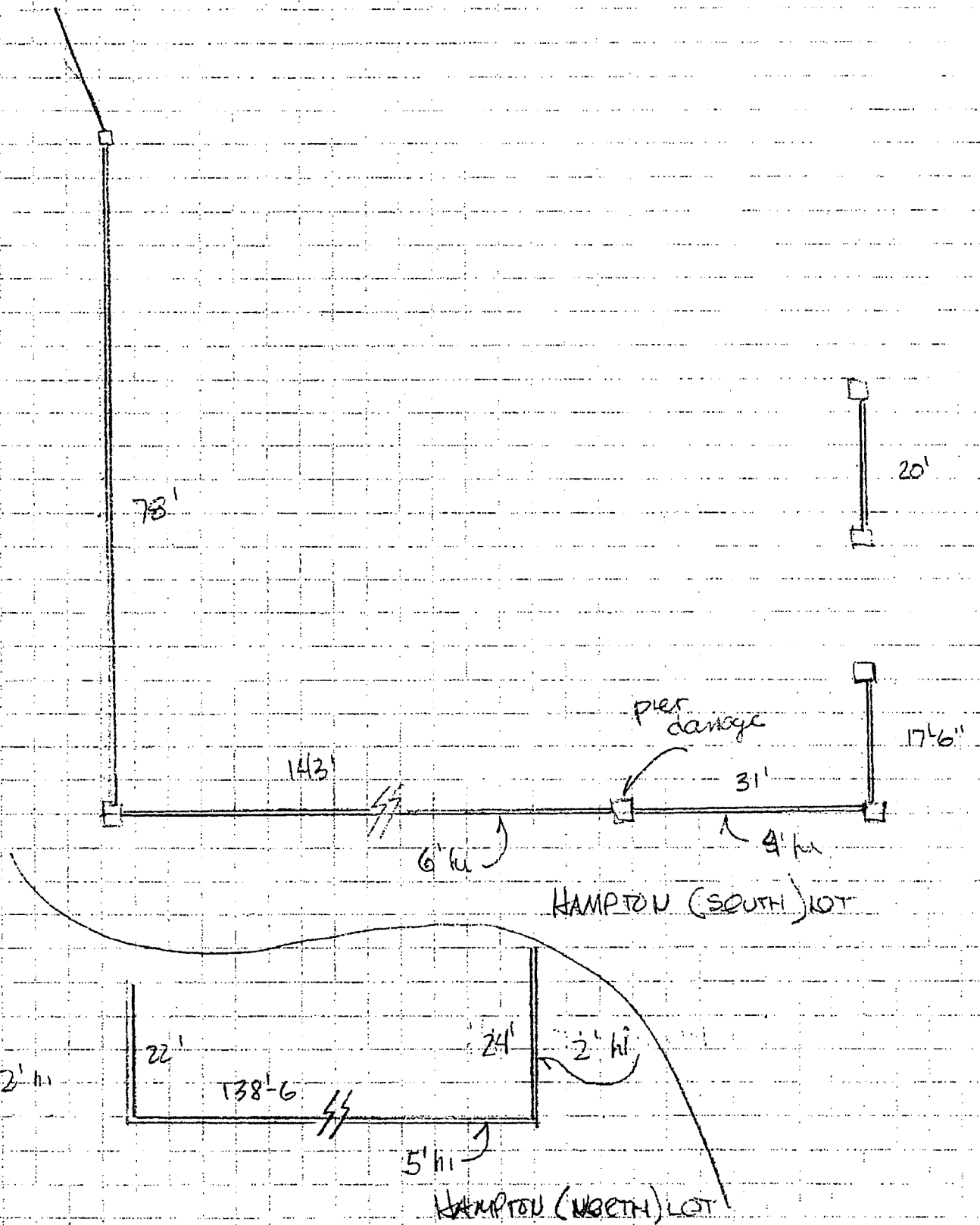
Date:     /     /

*Signature:* \_\_\_\_\_

Regardless of any verbal commitment made by any representative of DSA Contractors, Inc., no work will be scheduled or commenced with unless a signed copy of this document has been received along with deposit if requested.



Hollywood LOT



30005 Little Mack  
Roseville, Michigan 48066

E-mail: [David@dsacontractors.com](mailto:David@dsacontractors.com) Phone: 586-285-0590 [www.dsacontractors.com](http://www.dsacontractors.com)

*Proposal/ Contract # 19098*

*Date: August 19, 2019*

Work to be Performed at:

Name: City of Grosse Pointe Woods, Public works  
Address: 1200 Parkway Drive  
City: Grosse Pointe Woods  
State: Mich. 48236  
Phone: 313-

Lochmoor Parking Lot

**Masonry Services,  
To Include:**

1. Remove existing limestone pier cap, repair top two courses of brick column ( noted on sketch)and replace limestone cap, 24" x 24" x 3" rock faced limestone.
2. Re-build missing 2'+/- at end of wall, furnish and set limestone wall coping ( location noted on sketch). Repair concrete curb at this location .
3. Furnish and set one piece of limestone wall coping.
4. Re-set loose wall coping, tuck point head joints in wall coping
5. Tuck point vertical crack ( noted on sketch).
6. Removal of associated debris and acid wash upon completion.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manor.

For the Sum of \$ 3,950.00 Dollars

Payments to be made as follows: \$ 2,00.00 deposit with returned contract with balance due upon completion.

Any alteration of deviation from specifications involving extra costs, will be executed only upon written orders, and will become an Extra Charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance on above work.

Respectfully Submitted, DSA Contractors, Inc.

Per

**Note: This Contract will be withdrawn by us if not Accepted within 60 Days.**

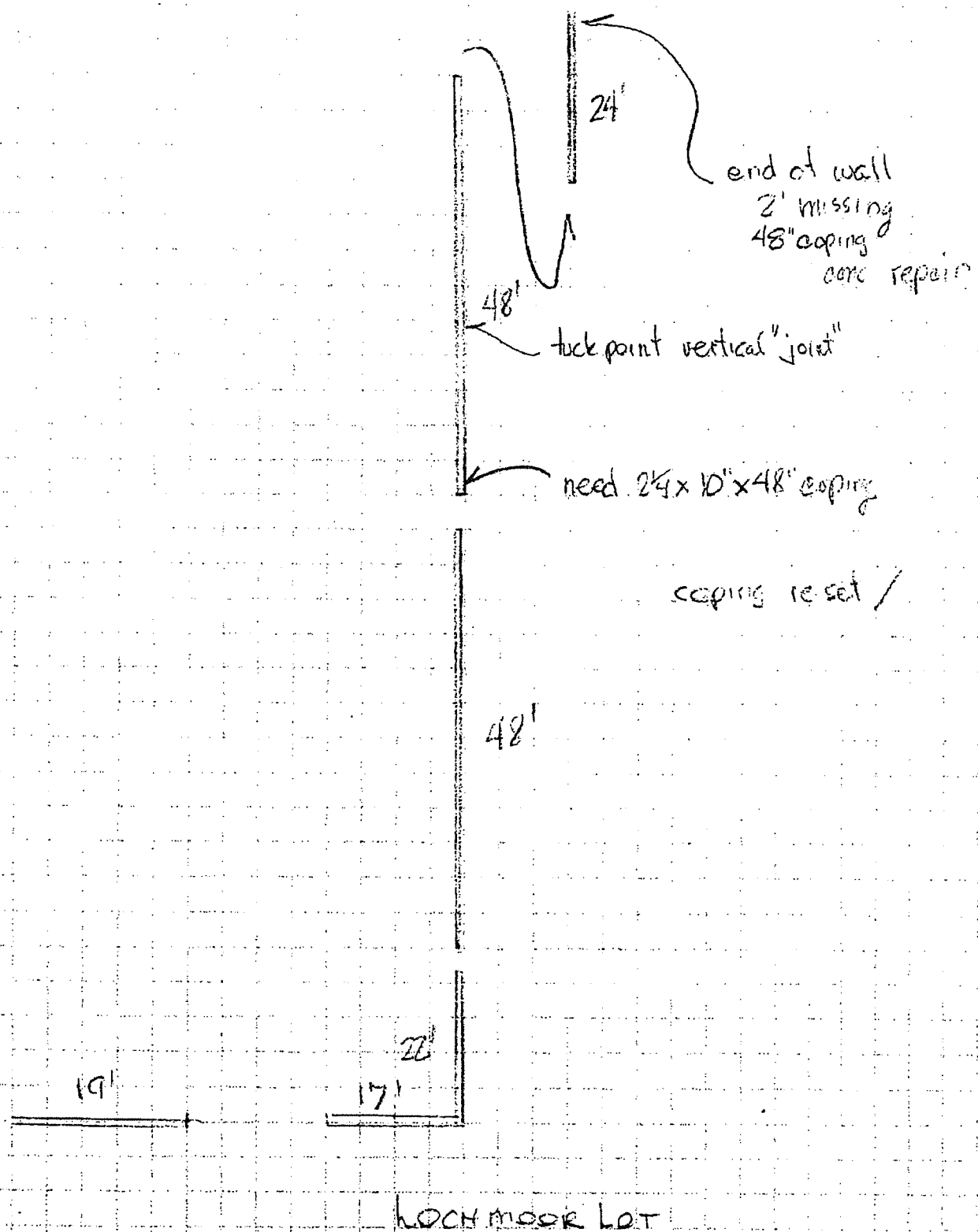
### Acceptance of Contract

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payments will be made as our lined above.

Date:     /     /

*Signature:* \_\_\_\_\_

Regardless of any verbal commitment made by any representative of DSA Contractors, Inc., no work will be scheduled or commenced with unless a signed copy of this document has been received along with deposit if requested.



30005 Little Mack  
Roseville, Michigan 48066

E-mail: David@dsacontractors.com Phone: 586-285-0590 www.dsacontractors.com

*Proposal/ Contract #19099*

*Date: August 19, 2019*

Work to be Performed at:

Name: City of Grosse Pointe Woods, Public works  
Address: 1200 Parkway Drive  
City: Grosse Pointe Woods  
State: Mich. 48236  
Phone: 313-

Newcastle Parking Lot

Masonry Services,  
To Include:

1. Remove existing 2' of end of brick wall, tooth existing wall and re-build missing 4' +/- at end of wall, furnish and set limestone wall coping ( location noted on sketch).
2. Tuck point head joints in wall coping
3. Tuck point vertical cracks( noted on sketch).
4. Removal of associated debris and acid wash upon completion.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manor.  
For the Sum of \$ 2,650.00 Dollars Twenty-six Hundred and Fifty  
Payments to be made as follows: \$ 200.00 deposit with returned contract with balance due upon completion.

Any alteration or deviation from specifications involving extra costs, will be executed only upon written orders, and will become an Extra Charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance on above work.

Respectfully Submitted, DSA Contractors, Inc.

Per David Sauter

Note: This Contract will be withdrawn by us if not  
Accepted within 60 Days.

### Acceptance of Contract

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payments will be made as out lined above.

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

Signature: \_\_\_\_\_

Regardless of any verbal commitment made by any representative of DSA Contractors, Inc., no work will be scheduled or commenced with unless a signed copy of this document has been received along with deposit if requested.



remove 2' of  
existing wall, tooth &  
re-build 4' new  
wall w/new coping  
10 courses hi

21'-4"

TUCK POINT  
VERTICAL

TUCK POINT STONE  
COPING HEAD JOINTS

tuck point  
erosion

NEWCASTLE LOT

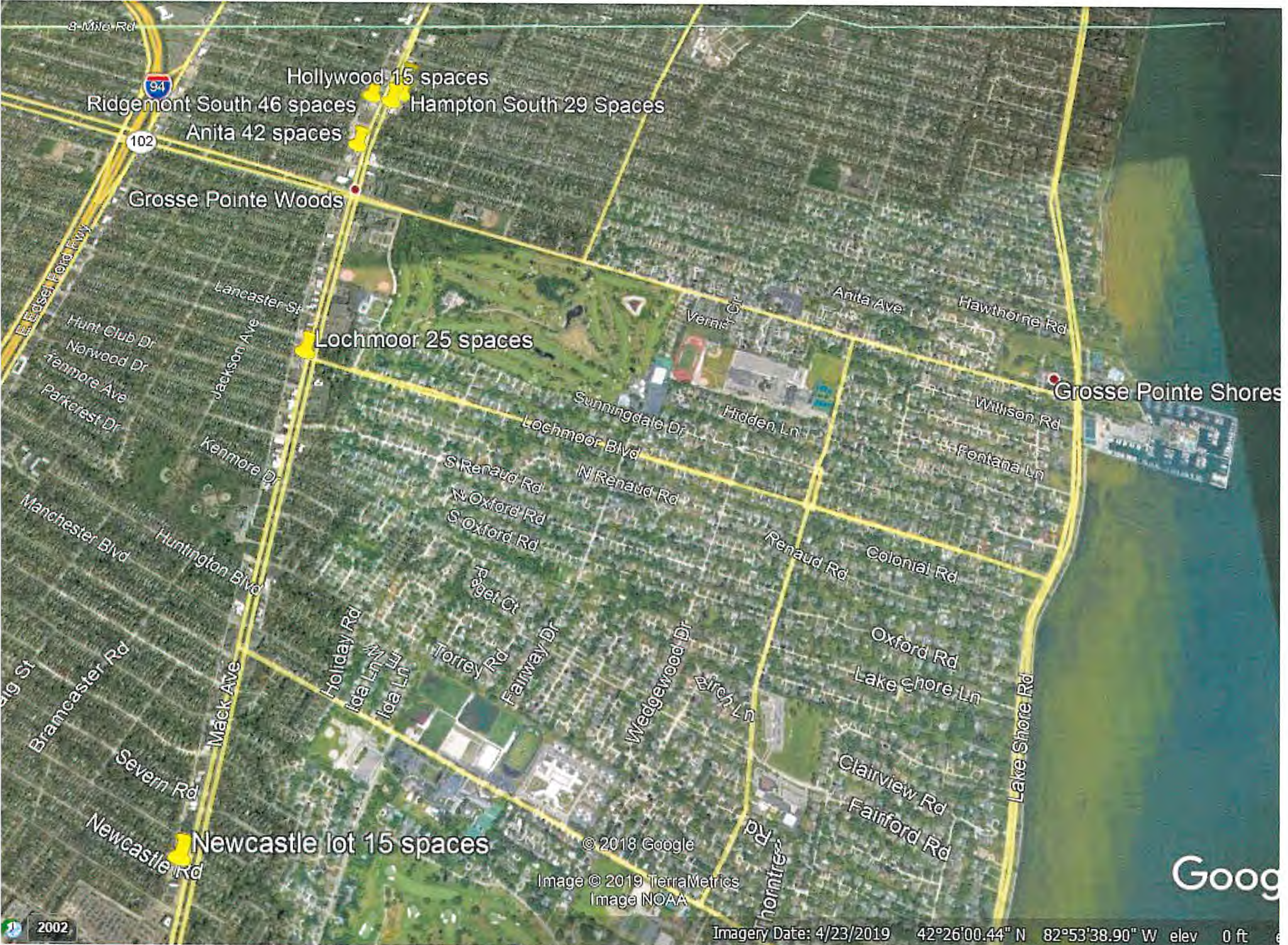












Hollywood 15 spaces  
Ridgmont South 46 spaces  
Anita 42 spaces  
Hampton South 29 Spaces

Grosse Pointe Woods

Lochmoor 25 spaces

Grosse Pointe Shores

Newcastle lot 15 spaces

© 2018 Google

Image © 2019 TerraMetrics  
Image NOAA

Google

2002

Imagery Date: 4/23/2019 42°26'00.44" N 82°53'38.90" W elev 0 ft



STATEMENT	Customer Name	PAGE 1
	CITY OF GROSSE POINTE WOODS	
Remit to:	Customer Account Number	Statement Closing Date
State of Michigan Attn: Finance Cashier P.O. Box 30648 Lansing MI 48909	MDOT00183	08-04-19
	AR Dept/BPRO 591:ACT51	Due Date 09-03-19
		Amount Enclosed

9A

RECEIVED

SEP - 4 2019

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

Bill to:  
CITY OF GROSSE POINTE WOODS  
GROSSE POINTE WOODS CITY TREASURER  
20025 MACK AVENUE  
GROSSE POINTE WOODS MI 48236

Payment Method: Check ☐ Money Order ☐

Please write Customer Account No. on front of Check or Money Order.  
DO NOT MAIL CASH

☐ Please check if address has changed. Write correct address on back of stub and attach with payment.

Please detach the above stub and return with your remittance payable to Dept. of Transportation

### Transportation



ORIGINAL

Customer Account Number	Statement Closing Date
MDOT00183	08-04-19
Customer Name	IF YOU HAVE ANY QUESTIONS, PLEASE CALL
CITY OF GROSSE POINTE WOODS	

### Current Period Charges

Description	Date	Transaction ID	Charges
-	07-31-19	CARE1591REIM19001344	\$56,852.26
-	07-31-19	CARE1591REIM19001344	\$1,200.00
-	07-31-19	CARE1591REIM19001344	\$13.92

### Important Customer Information

1<sup>st</sup> statement  
PO 19-45444  
# 202-451-974.300  
OK-F.S.  
C. Belknap  
B. Smith  
9/3/2

CONTACT :	591
-----------	-----

MDOT

Michigan Department of Transportation

Statement Date: 08/08/2019

MDOT00183 - CITY OF GROSSE POINTE WOODS

Program: 203498CON

Federal Project: 1900338

Description: Remove the existing asphalt pavement, making base course repairs as needed ;Vemier Road:  
Fairway Lane to Morningside Drive

Phase: 01 Construction Contract

Funding Profile	Fed Pro Rata	Jrnl Description
-----------------	--------------	------------------

A00058 81.85 2019-5061 GROSSE POINTE WOODS

	Current Budget	Cash Expenditures	Collected	Balance Due
Federal	1,036,854.77	256,383.33		
Local	229,919.54	56,852.26	0.00	56,852.26

Funding Profile	Fed Pro Rata	Jrnl Description
-----------------	--------------	------------------

A00059 2019-5061 GROSSE POINTE WOODS

	Current Budget	Cash Expenditures	Collected	Balance Due
Local	22,744.00	1,200.00	0.00	1,200.00

Phase: 03 Advertising

Funding Profile	Fed Pro Rata	Jrnl Description
-----------------	--------------	------------------

A00058 81.85

	Current Budget	Cash Expenditures	Collected	Balance Due
Federal	409.25	62.76		
Local	90.75	13.92	0.00	13.92

Vendor Code	Vendor Legal Name	Vendor Alias/DBA Name
MDOT00183	CITY OF GROSSE POINTE WOODS	

Instruction: Instruction: Remit this listing of Balance Due by Program with the payment. Payments will be applied to all programs with a balance due, unless otherwise noted.

Statement Date: 08/08/2019

- ☐ Pay in Full (default if neither box is checked)  
☐ Manual allocation specified by Program in Paid Amount below

Remittance information:

State of Michigan  
Attention: Finance Cashier  
P.O. Box 30648  
Lansing, MI 48909

Program	Balance Due
---------	-------------

203498CON -	58,066.18
-------------	-----------



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

9B

RECEIVED

AUG 26 2019

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

August 23, 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

PO# 18-44932  
594.785.977.200

8/26/2019

*C. Behrens*  
F.S.

*Bruce Smith* 9/26/19

Dear Ms. Behrens:

Enclosed please find the Invoice from Fontana Construction, Inc. for the above mentioned project. For work performed through May 1, 2019, we recommend issuing final payment in the amount of \$116,500.00 to Fontana Construction, Inc. 6340 Sims Drive, Sterling Heights, MI 48313. The sworn statement and consent of surety will be provided upon receipt of payment.

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

Sincerely,

*Ross Wilberding*  
For Scott Lockwood, PE  
Project Manager

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



FONTANA CONSTRUCTION, INC.

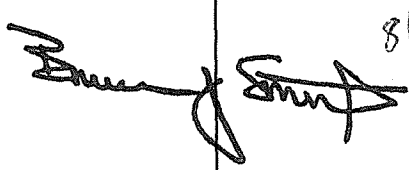
6340 Sims Dr.  
Sterling Heights, MI 48313

# Invoice

Date	Invoice #
8/23/2019	015411

Bill To
CITY OF GPW MARINA PEDESTAL

Project	Terms
AEW #0160-0392	

Quantity	Description	Rate	Amount
1	Lake Front Park Marina Pedestal Improvements-Contract 2. AEW #0160-0392. Per purchase order 19-44932	111,000.00	111,000.00
1	Additional work performed: Purchased and installed two backflow preventers on each pedestal (119), a water spigot for dog park and two additional water spigot for boat ramp.	5,500.00	5,500.00
			8/26/19 82
		<b>Total</b>	\$116,500.00

Phone #	Fax #	E-Mail
(810) 560-9377	(586) 992-1347	fontanacon@gmail.com



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

9C

RECEIVED

AUG 23 2019

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

August 13, 2019

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

PO #18-44846

203-451-977.804 \$295,541.22

592-537-975.400 \$126,660.53

08-14-2019

*C. Behrens*  
*Bruce Smith*  
*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. 7 for the above referenced project. For work performed through August 11, 2019 we recommend issuing payment for the **Net Earnings this Period (see Page 4)** in the amount of **\$422,201.75** 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*

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

8/13/2019 2:47 PM

FieldManager 5.3c

**Contract: .0160-0407, 2018 Road Program**

Estimate No.	Estimate Date	Entered By	Estimate Type	Managing Office
7	8/11/2019	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**

Current Contract Amount: \$2,157,940.09

% Completed: 90%

### 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
_ Geosynthetic Paving Fabric	Syd	3087011	0050	0050	00	000	3,762.670	3.57	\$13,432.73
_ Rubbish Pickup	LS	8507051	0175	0175	00	000	0.250	5,000.00	\$1,250.00
_ Traffic Control, Minor Street	Ea	8127050	0160	0160	00	000	1.000	1,500.00	\$1,500.00
HMA, 5E1	Ton	5010056	0095	0095	00	000	244.110	103.00	\$25,143.33
Mobilization, Max 5%	LS	1500001	0010	0010	00	000	0.050	103,000.00	\$5,150.00
Pavl, Cleaning	LS	5010001	0070	0070	00	000	0.340	2,000.00	\$680.00
Subtotal for Category 0001:									\$47,156.06

**Category: 0002, Water and Sewer**

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
Joint, Plane-of-Weakness W, Intersection	Ft	6020310	0300	0300	00	000	384.000	2.60	\$998.40
Joint, Plane-of-Weakness, W	Ft	6020211	0295	0295	00	000	1,341.000	2.20	\$2,950.20
Subtotal for Category 0002:									\$3,948.60

**Subtotal for Project 0160-0407 Ani: \$51,104.66**

**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
_ Geosynthetic Paving Fabric	Syd	3087011	0365	0365	00	000	1,999.160	3.57	\$7,137.00
_ Rubbish Pickup	LS	8507051	0455	0455	00	000	0.250	5,000.00	\$1,250.00
_ Traffic Control, Minor Street	Ea	8127050	0440	0440	00	000	1.000	1,500.00	\$1,500.00
Driveway, Nonreinf Conc, 6 inch	Syd	8010005	0415	0415	00	000	0.610	42.50	\$25.93
HMA, 5E1	Ton	5010056	0395	0395	00	000	174.250	103.00	\$17,947.75
Mobilization, Max 5%	LS	1500001	0340	0340	00	000	0.250	103,000.00	\$25,750.00

**Contract ID: .0160-0407**

**Estimate: 7**

Page 1 of 4



## Construction Pay Estimate Report

Anderson, Eckstein and Westrick

8/13/2019 2:47 PM

FieldManager 5.3c

### Item Usage Summary

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
Pavt, Cleaning	LS	5010001	0370	0370	00	000	0.330	2,000.00	\$660.00

Subtotal for Category 0001: \$54,270.68

Category: 0002, Water and Sewer

Item Description	Unit	Item Code	Prop. Ln.	Project Line No.	Item Type	Mod. No.	Quantity	Item Price	Dollar Amount
Dr Structure, Rem	Ea	2030011	0465	0465	00	000	-4.000	370.00	\$-1,480.00
Sewer, Rem, Less than 24 inch	Ft	2030015	0470	0470	00	000	-47.000	19.00	\$-893.00

Subtotal for Category 0002: \$-2,373.00

Subtotal for Project 0160-0407 Bry: \$51,897.68

Project: 0160-0407 Loc, 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
_ Combined Manhole Cover, GPW	Ea	4037050	0650	0650	00	000	2.000	410.00	\$820.00
_ Irrigation Pipe	Ft	8237001	0740	0740	00	000	432.000	2.00	\$864.00
_ Rubbish Pickup	LS	8507051	0760	0760	00	000	0.250	5,000.00	\$1,250.00
_ Sprinkler Head	Ea	8237050	0745	0745	00	000	60.000	55.00	\$3,300.00
_ Sprinkler Head, Adj	Ea	8237050	0750	0750	00	000	23.000	48.00	\$1,104.00
_ Traffic Control, Minor Street	Ea	8127050	0710	0710	00	000	1.000	1,500.00	\$1,500.00
Aggregate Base, Conditioning	Sta	3020051	0620	0620	00	000	35.500	460.00	\$16,330.00
Curb and Gutter, Conc, Det F4	Ft	8020038	0695	0695	00	000	19.500	21.00	\$409.50
Dr Structure Cover, Adj, Case 1	Ea	4030005	0640	0640	00	000	1.000	400.00	\$400.00
Driveway, Nonreinf Conc, 6 inch	Syd	8010005	0690	0690	00	000	61.810	42.50	\$2,626.93
Hand Patching	Ton	5010025	0670	0670	00	000	1.500	77.00	\$115.50
HMA Surface, Rem	Syd	5010005	0665	0665	00	000	7,593.970	2.70	\$20,503.72
HMA, 4E1	Ton	5010050	0675	0675	00	000	1,036.500	89.00	\$92,248.50
HMA, 5E1	Ton	5010056	0680	0680	00	000	801.140	103.00	\$82,517.42
Joint, Expansion, Erg	Ft	6030021	0685	0685	00	000	92.500	22.00	\$2,035.00
Mobilization, Max 5%	LS	1500001	0560	0560	00	000	0.250	103,000.00	\$25,750.00
Pavt, Cleaning	LS	5010001	0660	0660	00	000	0.330	2,000.00	\$660.00
Sidewalk, Rem	Syd	2040055	0590	0590	00	000	13.780	23.00	\$316.94

Subtotal for Category 0001: \$252,751.51



## Construction Pay Estimate Report

Anderson, Eckstein and Westrick

8/13/2019 2:47 PM

FieldManager 5.3c

### Item Usage Summary

Project: 0160-0407 Loc, 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
_ Station Grading	Sta	2057002	0775	0775	00	000	2.000	2,700.00	\$5,400.00
Detectable Warning Surface	Ft	8030010	0880	0880	00	000	20.000	56.00	\$1,120.00
Dr Structure Cover, Adj, Case 2	Ea	4030006	0800	0800	00	000	1.000	400.00	\$400.00
Joint, Plane-of-Weakness W, Intersection	Ft	6020310	0870	0870	00	000	965.000	2.60	\$2,509.00
Pavt Repr, Rem	Syd	6030080	0875	0875	00	000	16.450	30.00	\$493.50
Sidewalk Ramp, Conc, 4 inch	Sft	8030034	0885	0885	00	000	343.000	6.50	\$2,229.50
Sidewalk Ramp, Conc, 7 inch	Sft	8030037	0890	0890	00	000	58.100	7.50	\$435.75
Sidewalk, Conc, 4 inch	Sft	8030044	0895	0895	00	000	124.500	5.50	\$684.75

Subtotal for Category 0002: \$13,272.50

Subtotal for Project 0160-0407 Loc: \$266,024.01

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
_ Combined Manhole Cover, GPW	Ea	4037050	1005	1005	00	000	1.000	410.00	\$410.00
_ Irrigation Pipe	Ft	8237001	1155	1155	00	000	1,658.000	2.00	\$3,316.00
_ Rubbish Pickup	LS	8507051	1175	1175	00	000	0.250	5,000.00	\$1,250.00
_ Sprinkler Head	Ea	8237050	1160	1160	00	000	150.000	55.00	\$8,250.00
_ Sprinkler Head, Adj	Ea	8237050	1165	1165	00	000	5.000	48.00	\$240.00
_ Storm Manhole Cover, GPW	Ea	4037050	1030	1030	00	000	2.000	410.00	\$820.00
_ Traffic Control, Minor Street	Ea	8127050	1130	1130	00	000	1.000	1,500.00	\$1,500.00
Dr Structure Cover, Adj, Case 2	Ea	4030006	0990	0990	00	000	3.000	400.00	\$1,200.00
Joint, Plane-of-Weakness W, Intersection	Ft	6020310	1060	1060	00	000	694.000	2.60	\$1,804.40
Joint, Plane-of-Weakness, W	Ft	6020211	1050	1050	00	000	3,925.000	2.20	\$8,635.00
Mobilization, Max 5%	LS	1500001	0905	0905	00	000	0.250	103,000.00	\$25,750.00

Subtotal for Category 0001: \$53,175.40

Subtotal for Project 0160-0407 Sta: \$53,175.40

Total Estimated Item Payment: \$422,201.75



## Construction Pay Estimate Report

Anderson, Eckstein and Westrick

8/13/2019 2:47 PM

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

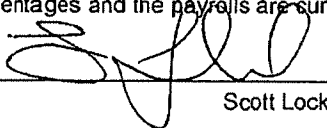
Project	Voucher No.	Item Payment	Stockpile Adjustment	Dollar Amount
0160-0407 Ani, 2018 Road Program	0007	\$51,104.66	\$0.00	\$51,104.66
0160-0407 Bry, 2018 Road Program	0006	\$51,897.68	\$0.00	\$51,897.68
0160-0407 Loc, 2018 Road Program	0005	\$266,024.01	\$0.00	\$266,024.01
0160-0407 Sta, 2018 Road Program	0006	\$53,175.40	\$0.00	\$53,175.40
Voucher Total:				\$422,201.75

### Summary

Current Voucher Total:	\$422,201.75	Earnings to date:	\$1,950,655.89
-Current Retainage:	\$0.00	- Retainage to date:	\$107,897.00
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$422,201.75	Net Earnings to date:	\$1,842,758.89
		- Payments to date:	\$1,420,557.14
		Net Earnings this period:	\$422,201.75

### 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

8/13/19  
(Date)



## Construction Pay Estimate Amount Balance Report

Estimate: 7

8/13/2019 2:47 PM

Anderson, Eckstein and Westrick

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
0005	_ Reimbursable Permit Fees	1027060	500.000	Dlr		4,070.000	4,070.000	814%	1.00000	\$4,070.00
0010	Mobilization, Max 5%	1500001	0.250	LS	0.050	0.250	0.250	100%	103,000.00000	\$25,750.00
0015	Tree, Rem, 6 inch to 18 inch	2020004	8.000	Ea		7.000	7.000	88%	500.00000	\$3,500.00
0020	Curb and Gutter, Rem	2040020	500.000	Ft		533.250	533.250	107%	18.00000	\$9,598.50
0025	Pavt, Rem	2040050	225.000	Syd		272.740	272.740	121%	19.00000	\$5,182.06
0030	Sidewalk, Rem	2040055	80.000	Syd		80.180	80.180	100%	23.00000	\$1,844.14
0035	Ero Con, Inlet Protection, Fabric Drop	2080020	7.000	Ea		0.000			100.00000	
0040	Aggregate Base, 6 inch	3020016	30.000	Syd		0.000			7.00000	
0045	Maintenance Gravel	3060020	100.000	Ton		132.290	132.290	132%	25.00000	\$3,307.25
0050	_ Geosynthetic Paving Fabric	3087011	3,700.000	Syd	3,762.670	3,762.670	3,762.670	102%	3.57000	\$13,432.73
0055	Dr Structure Cover, Adj, Case 1	4030005	5.000	Ea		5.000	5.000	100%	400.00000	\$2,000.00
0060	_ Gate Well Cover, Adj, Case 1	4037050	1.000	Ea		1.000	1.000	100%	640.00000	\$640.00
0065	_ Gate Well Cover, GPW	4037050	1.000	Ea		0.000			410.00000	
0070	Pavt, Cleaning	5010001	0.340	LS	0.340	0.340	0.340	100%	2,000.00000	\$680.00
0075	HMA Surface, Rem	5010005	3,650.000	Syd		3,563.500	3,563.500	98%	2.70000	\$9,621.45
0080	Joint and Crack, Cleanout	5010015	4,500.000	Ft		2,511.000	2,511.000	56%	0.45000	\$1,129.95
0085	Pavt Joint and Crack Repr, Det 7	5010020	450.000	Ft		1,448.500	1,448.500	322%	12.40000	\$17,961.40
0090	Hand Patching	5010025	10.000	Ton		9.000	9.000	90%	77.00000	\$693.00
0095	HMA, 5E1	5010056	610.000	Ton	244.110	420.690	420.690	69%	103.00000	\$43,331.07
0100	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	30.000	Syd		26.350	26.350	88%	41.40000	\$1,090.89
0105	Cold Milling Conc Pavt	6030014	100.000	Syd		100.650	100.650	101%	3.00000	\$301.95
0110	Lane Tie, Epoxy Anchored	6030030	400.000	Ea		667.000	667.000	167%	8.00000	\$5,336.00

Contract: .0160-0407

Estimate: 7

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## Construction Pay Estimate Amount Balance Report

Estimate: 7

Anderson, Eckstein and Westrick

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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
0115	Pavt Repr, Nonreinf Conc, 8 inch	6030044	20.000	Syd		81.640	81.640	408%	50.00000	\$4,082.00
0120	Pavt Repr, Rem	6030080	20.000	Syd		192.050	192.050	960%	30.00000	\$5,761.50
0125	Driveway, Nonreinf Conc, 6 inch	8010005	470.000	Syd		316.240	316.240	67%	42.50000	\$13,440.20
0130	Curb and Gutter, Conc, Det F1	8020035	300.000	Ft		517.480	517.480	172%	21.00000	\$10,867.08
0135	Sidewalk Ramp, Conc, 7 inch	8030037	220.000	Sft		475.620	475.620	216%	7.50000	\$3,567.15
0140	Sidewalk, Conc, 4 inch	8030044	315.000	Sft		224.960	224.960	71%	5.50000	\$1,237.28
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	
0155	Rem Curing Compound, for Longit Mrkg, 4"	8110307	14.000	Ft		0.000			20.00000	
0160	_ Traffic Control, Minor Street	8127050	1.000	Ea	1.000	1.000	1.000	100%	1,500.00000	\$1,500.00
0165	_ Proposed Trees	8157050	8.000	Ea		0.000			560.00000	
0170	_ Audio Visual Record of Construction Area	8507051	0.250	LS		0.250	0.250	100%	2,300.00000	\$575.00
0175	_ Rubbish Pickup	8507051	0.250	LS	0.250	0.250	0.250	100%	5,000.00000	\$1,250.00
1245	_ Irrigation Pipe	8227001	0.000	Ft		0.000	155.000		0.00000	
1250	_ Sprinkler Head	4067050	0.000	Ea		0.000	25.000		0.00000	
1255	_ Sprinkler Head, Adj	4067050	0.000	Ea		0.000	1.000		0.00000	

Subtotal for Category 0001: 191750.60

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
0180	Dr Structure, Abandon	2030010	1.000	Ea		0.000			370.00000	
0185	Dr Structure, Rem	2030011	2.000	Ea		7.000	7.000	350%	370.00000	\$2,590.00
0190	Sewer, Rem, Less than 24 inch	2030015	115.000	Ft		105.200	105.200	91%	19.00000	\$1,998.80
0195	Curb and Gutter, Rem	2040020	160.000	Ft		88.650	88.650	55%	18.00000	\$1,595.70
0200	Pavt, Rem	2040050	1,040.000	Syd		1,406.780	1,406.780	135%	19.00000	\$26,728.82
0205	Aggregate Base, 6 inch	3020016	925.000	Syd		1,232.820	1,232.820	133%	7.00000	\$8,629.74

Contract: 0160-0407

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## Construction Pay Estimate Amount Balance Report

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Anderson, Eckstein and Westrick

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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
0210	Sewer, CI IV, 24 inch, Tr Det B	4020993	605.000	Ft		609.300	609.300	101%	139.00000	\$84,692.70
0215	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001	65.000	Ft		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	
0225	_ Sewer, Sch 40 PVC, 8 inch, Tr Det B	4027001	5.000	Ft		27.000	27.000	540%	230.00000	\$6,210.00
0230	_ Sewer Bulkhead, 10 inch	4027050	1.000	Ea		2.000	2.000	200%	200.00000	\$400.00
0235	_ CMP Detention System	4027051	1.000	LS		1.000	1.000	100%	47,600.00000	\$47,600.00
0240	Dr Structure, 24 inch dia	4030200	1.000	Ea		2.000	2.000	200%	1,600.00000	\$3,200.00
0245	Dr Structure, 48 inch dia	4030210	7.000	Ea		7.000	7.000	100%	2,500.00000	\$17,500.00
0250	Dr Structure, Adj. Add Depth	4030280	5.000	Ft		0.000			270.00000	
0255	Dr Structure, Tap, 4 inch	4030304	2.000	Ea		1.000	1.000	50%	180.00000	\$180.00
0260	_ Catch Basin Cover, GPW	4037050	5.000	Ea		4.000	4.000	80%	410.00000	\$1,640.00
0265	_ Catch Basin Cover, Restricted, GPW	4037050	4.000	Ea		5.000	5.000	125%	450.00000	\$2,250.00
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
0280	_ Storm Manhole Cover, GPW	4037050	8.000	Ea		4.000	4.000	50%	410.00000	\$1,640.00
0285	Underdrain, Subgrade, 4 inch	4040071	250.000	Ft		331.500	331.500	133%	11.00000	\$3,646.50
0290	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020162	925.000	Syd		1,267.850	1,267.850	137%	41.40000	\$52,488.99
0295	Joint, Plane-of-Weakness, W	6020211	150.000	Ft	1,341.000	1,341.000	1,341.000	894%	2.20000	\$2,950.20
0300	Joint, Plane-of-Weakness W, Intersection	6020310	225.000	Ft	384.000	384.000	384.000	171%	2.60000	\$998.40
0305	Pavt Repr, Nonreinf Conc, 8 inch	6030044	90.000	Syd		299.130	299.130	332%	50.00000	\$14,956.50
0310	Pavt Repr, Rem	6030080	90.000	Syd		283.590	283.590	315%	30.00000	\$8,507.70
0315	Driveway, Nonreinf Conc, 6 inch	8010005	120.000	Syd		123.190	123.190	103%	42.50000	\$5,235.58
0320	Curb and Gutter, Conc, Det F1	8020035	160.000	Ft		104.450	104.450	65%	21.00000	\$2,193.45
0325	Sidewalk, Conc, 6 inch	8030046	150.000	Sft		97.630	97.630	65%	6.50000	\$634.60

Contract: .0160-0407

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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
0330	Part Width Intersection Construction	8120190		1.000 Ea		1.000	1.000	100%	0.01000	\$0.01
Subtotal for Category 0002:										304894.69
Subtotal for Project 0160-0407 Ani:										496645.29

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
0335	_ Reimbursable Permit Fees	1027060	500.000	Dir		0.000			1.00000	
0340	Mobilization, Max 5%	1500001	0.250	LS	0.250	0.250	0.250	100%	103,000.00000	\$25,750.00
0345	Curb and Gutter, Rem	2040020	64.000	Ft		167.350	167.350	261%	18.00000	\$3,012.30
0350	Pavt, Rem	2040050	50.000	Syd		35.240	35.240	70%	19.00000	\$669.56
0355	Ero Con, Inlet Protection, Fabric Drop	2080020	4.000	Ea		0.000			100.00000	
0360	Maintenance Gravel	3060020	75.000	Ton		140.310	140.310	187%	25.00000	\$3,507.75
0365	_ Geosynthetic Paving Fabric	3087011	2,000.000	Syd	1,999.160	1,999.160	1,999.160	99%	3.57000	\$7,137.00
0370	Pavt, Cleaning	5010001	0.330	LS	0.330	0.330	0.330	100%	2,000.00000	\$660.00
0375	HMA Surface, Rem	5010005	1,885.000	Syd		1,855.210	1,855.210	98%	2.70000	\$5,009.07
0380	Joint and Crack, Cleanout	5010015	2,200.000	Ft		2,178.000	2,178.000	99%	0.45000	\$980.10
0385	Pavt Joint and Crack Repr, Det 7	5010020	220.000	Ft		70.500	70.500	32%	12.40000	\$874.20
0390	Hand Patching	5010025	11.000	Ton		1.000	1.000	9%	77.00000	\$77.00

Contract: 0160-0407

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FieldManager 5.3c

Anderson, Eckstein and Westrick

**Project: 0160-0407 Bry, 2018 Road Program**

**Category:** 0001, Road

**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
0465	Dr Structure, Rem	2030011		4.000 Ea	-4.000	4.000	4.000	100%	370.00000	\$1,480.00
0470	Sewer, Rem, Less than 24 inch	2030015		340.000 Ft	-47.000	245.000	245.000	72%	19.00000	\$4,655.00
0475	Curb and Gutter, Rem	2040020		112.000 Ft		0.000			18.00000	
0480	Pavt, Rem	2040050		90.000 Syd		87.300	87.300	97%	19.00000	\$1,658.70
0485	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001		320.000 Ft		233.000	233.000	73%	60.00000	\$13,980.00
0490	_ Storm Sewer Repr, 10 inch	4027001		13.000 Ft		0.000			200.00000	
0495	Dr Structure, 24 inch dia	4030200		2.000 Ea		2.000	2.000	100%	1,600.00000	\$3,200.00
0500	Dr Structure, 48 inch dia	4030210		3.000 Ea		3.000	3.000	100%	2,500.00000	\$7,500.00

Contract: .0160-0407

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## 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: 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	
0510	_ Storm Manhole Cover, GPW	4037050	1.000	Ea		0.000			410.00000	
0515	Pavt Repr, Nonreinf Conc, 8 inch	6030044	175.000	Syd		277.940	277.940	159%	50.00000	\$13,897.00
0520	Pavt Repr, Rem	6030080	175.000	Syd		277.920	277.920	159%	30.00000	\$8,337.60
0525	Driveway, Nonreinf Conc, 6 inch	8010005	120.000	Syd		108.550	108.550	90%	42.50000	\$4,613.38
0530	Curb and Gutter, Conc, Det F1	8020035	112.000	Ft		0.000			21.00000	
0535	_ Proposed Trees	8157050	1.000	Ea		0.000			560.00000	

Subtotal for Category 0002: 59821.68

Subtotal for Project 0160-0407 Bry: 164219.94

Project: 0160-0407 Coe, 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
0540	Hand Patching	5010025	225.000	Ton		240.270	240.270	107%	77.00000	\$18,500.79
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

Contract: 0160-0407

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## Construction Pay Estimate Amount Balance Report

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Anderson, Eckstein and Westrick

FieldManager 5.3c

Project: 0160-0407 Co, 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
0550	_ Traffic Control, Minor Street	8127050		1.000 Ea		1.000	1.000	100%	1,500.00000	\$1,500.00
Subtotal for Category 0001:										89078.67
Subtotal for Project 0160-0407 Co:										89078.67

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
0555	_ Reimbursable Permit Fees	1027060	500.000	Dir		0.000			1.00000	
0560	Mobilization, Max 5%	1500001	0.250	LS	0.250	0.250	0.250	100%	103,000.00000	\$25,750.00
0565	Tree, Rem, 19 inch to 36 inch	2020002	1.000	Ea		3.000	3.000	300%	1,500.00000	\$4,500.00
0570	Tree, Rem, 6 inch to 18 inch	2020004	2.000	Ea		4.000	4.000	200%	500.00000	\$2,000.00
0575	Curb and Gutter, Rem	2040020	650.000	Ft		1,024.400	1,024.400	158%	18.00000	\$18,439.20
0580	Curb, Rem	2040021	2,190.000	Ft		2,058.300	2,058.300	94%	12.00000	\$24,699.60
0585	Pavt, Rem	2040050	140.000	Syd		1,016.190	1,016.190	726%	19.00000	\$19,307.61
0590	Sidewalk, Rem	2040055	133.000	Syd	13.780	116.510	116.510	88%	23.00000	\$2,679.73
0595	_ Station Grading, Special	2057001	500.000	Ft		0.000			25.00000	
0600	_ Subgrade Undercutting, Modified	2057021	175.000	Cyd		29.460	29.460	17%	45.00000	\$1,325.70
0605	Ero Con, Inlet Protection, Fabric Drop	2080020	36.000	Ea		35.000	35.000	97%	100.00000	\$3,500.00
0610	Aggregate Base, 6 inch	3020016	4,700.000	Syd		1,067.760	1,067.760	23%	7.00000	\$7,474.32

Contract: 0160-0407

Estimate: 7

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## 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: 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
0615	Aggregate Base, 12 inch	3020030	580.000	Syd		397.480	397.480	69%	16.00000	\$6,359.68
0620	Aggregate Base, Conditioning	3020051	43.000	Sta	35.500	35.500	35.500	83%	460.00000	\$16,330.00
0625	Maintenance Gravel	3060020	150.000	Ton		129.120	129.120	86%	25.00000	\$3,228.00
0630	_ Geosynthetic Paving Fabric	3087011	9,515.000	Syd		0.000			3.57000	
0635	_ External Structure Wrap, 18 inch	4027050	2.000	Ea		1.000	1.000	50%	400.00000	\$400.00
0640	Dr Structure Cover, Adj, Case 1	4030005	2.000	Ea	1.000	2.000	2.000	100%	400.00000	\$800.00
0645	_ Catch Basin Cover, Restricted, GPW	4037050	27.000	Ea		27.000	27.000	100%	450.00000	\$12,150.00
0650	_ Combined Manhole Cover, GPW	4037050	5.000	Ea	2.000	6.000	6.000	120%	410.00000	\$2,460.00
0655	Underdrain, Subgrade, 4 inch	4040071	1,250.000	Fl		345.000	345.000	28%	11.00000	\$3,795.00
0660	Pavt, Cleaning	5010001	0.330	LS	0.330	0.330	0.330	100%	2,000.00000	\$660.00
0665	HMA Surface, Rem	5010005	10,300.000	Syd	7,593.970	10,264.900	10,264.900	99%	2.70000	\$27,715.23
0670	Hand Patching	5010025	10.000	Ton	1.500	1.500	1.500	15%	77.00000	\$115.50
0675	HMA, 4E1	5010050	1,450.000	Ton	1,036.500	1,036.500	1,036.500	71%	89.00000	\$92,248.50
0680	HMA, 5E1	5010056	850.000	Ton	801.140	801.140	801.140	94%	103.00000	\$82,517.42
0685	Joint, Expansion, Erg	6030021	55.000	Ft	92.500	92.500	92.500	168%	22.00000	\$2,035.00
0690	Driveway, Nonreinf Conc, 6 inch	8010005	140.000	Syd	61.810	213.820	213.820	153%	42.50000	\$9,087.36
0695	Curb and Gutter, Conc, Det F4	8020038	2,500.000	Ft	19.500	1,189.310	1,169.310	47%	21.00000	\$24,555.51
0700	Sidewalk, Conc, 6 inch	8030046	100.000	Sft		77.500	77.500	78%	6.50000	\$503.75
0705	Part Width Intersection Construction	8120190	1.000	Ea		0.000			0.01000	
0710	_ Traffic Control, Minor Street	8127050	1.000	Ea	1.000	1.000	1.000	100%	1,500.00000	\$1,500.00
0715	_ Proposed Trees	8157050	2.000	Ea		0.000			560.00000	
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	
0730	Water, Sodding/Seeding	8160090	60.000	Unit		0.000			80.00000	
0735	_ Surface Restoration, Hydroseeding	8167011	350.000	Syd		0.000			6.80000	
0740	_ Irrigation Pipe	8237001	900.000	Ft	432.000	432.000	432.000	48%	2.00000	\$864.00
0745	_ Sprinkler Head	8237050	40.000	Ea	60.000	60.000	60.000	150%	55.00000	\$3,300.00
0750	_ Sprinkler Head, Adj	8237050	30.000	Ea	23.000	23.000	23.000	77%	48.00000	\$1,104.00
0755	_ Audio Visual Record of Construction Area	8507051	0.250	LS		0.250	0.250	100%	2,300.00000	\$575.00

Contract: 0160-0407

Estimate: 7

Page 8 of 13



## Construction Pay Estimate Amount Balance Report

Estimate: 7

Anderson, Eckstein and Westrick

8/13/2019 2:47 PM

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
0760	_ Rubbish Pickup	8507051		0.250 LS	0.250	0.250	0.250	100%	5,000.00000	\$1,250.00
1240	_ Conc Pavt w/3" Int Curb,Nonrein,8 inch	6027011		0.000 Syd		0.000			0.00000	
<b>Subtotal for Category 0001:</b>										<b>403230.11</b>

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
0765	Dr Structure, Rem	2030011	27.000	Ea		27.000	27.000	100%	370.00000	\$9,990.00
0770	Sewer, Rem, Less than 24 inch	2030015	520.000	Ft		481.800	481.800	93%	19.00000	\$9,154.20
0775	_ Station Grading	2057002	2.000	Sta	2.000	2.000	2.000	100%	2,700.00000	\$5,400.00
0780	Sewer, CI IV, 12 inch, Tr Det B	4020987	140.000	Ft		121.400	121.400	87%	64.00000	\$7,769.60
0785	Sewer Tap, 30 inch	4021208	1.000	Ea		0.000			1,600.00000	
0790	Sewer Bulkhead, 12 inch	4021230	3.000	Ea		6.000	6.000	200%	225.00000	\$1,350.00
0795	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001	385.000	Ft		456.700	456.700	119%	60.00000	\$27,402.00
0800	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea	1.000	1.000	1.000	50%	400.00000	\$400.00
0805	Dr Structure, 24 inch dia	4030200	13.000	Ea		10.000	10.000	77%	1,600.00000	\$16,000.00
0810	Dr Structure, 48 inch dia	4030210	14.000	Ea		19.000	19.000	136%	2,500.00000	\$47,500.00
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	
0825	Dr Structure, Tap, 4 inch	4030304	8.000	Ea		0.000			180.00000	
0830	Dr Structure, Tap, 10 inch	4030310	28.000	Ea		1.000	1.000	4%	250.00000	\$250.00
0835	Dr Structure, Tap, 12 inch	4030312	6.000	Ea		3.000	3.000	50%	290.00000	\$870.00
0840	Dr Structure, Temp Lowering	4030390	2.000	Ea		0.000			450.00000	
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	
0855	_ Dr Structure Trap, 10 inch	4037050	11.000	Ea		6.000	6.000	55%	335.00000	\$2,010.00
0860	_ Dr Structure Trap, 12 inch	4037050	4.000	Ea		6.000	6.000	150%	335.00000	\$2,010.00

Contract: .0160-0407

Estimate: 7

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## Construction Pay Estimate Amount Balance Report

Estimate: 7

8/13/2019 2:47 PM

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
0865	Conc Pavt w/ Int Curb,Nonrein,7 inch	6020162	850.000	Syd		837.610	837.610	99%	41.40000	\$34,677.05
0870	Joint, Plane-of-Weakness W, Intersection	6020310	300.000	Ft	965.000	965.000	965.000	322%	2.60000	\$2,509.00
0875	Pavt Repr, Rem	6030080	40.000	Syd	16.450	16.450	16.450	41%	30.00000	\$493.50
0880	Detectable Warning Surface	8030010	40.000	Ft	20.000	80.000	80.000	200%	56.00000	\$4,480.00
0885	Sidewalk Ramp, Conc, 4 inch	8030034	630.000	Sft	343.000	577.000	577.000	92%	6.50000	\$3,750.50
0890	Sidewalk Ramp, Conc, 7 inch	8030037	310.000	Sft	58.100	234.430	234.430	76%	7.50000	\$1,758.23
0895	Sidewalk, Conc, 4 inch	8030044	150.000	Sft	124.500	196.020	196.020	131%	5.50000	\$1,078.11
Subtotal for Category 0002:										178852.19





## Construction Pay Estimate Amount Balance Report

Estimate: 7

Anderson, Eckstein and Westrick

8/13/2019 2:47 PM

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
0915	Tree, Rem, 6 inch to 18 inch	2020004	1.000	Ea		1.000	1.000	100%	500.00000	\$500.00
0920	Curb and Gutter, Rem	2040020	32.000	Ft		35.500	35.500	111%	18.00000	\$639.00
0925	Pavt, Rem	2040050	1,250.000	Syd		1,257.530	1,257.530	101%	19.00000	\$23,893.07
0930	Sidewalk, Rem	2040055	250.000	Syd		199.850	199.850	80%	23.00000	\$4,596.55
0935	_ Pavt, Rem, Modified	2047011	5,300.000	Syd		5,268.200	5,268.200	99%	9.30000	\$48,994.26
0940	_ Station Grading	2057002	19.000	Sta		9.500	9.500	50%	2,700.00000	\$25,850.00
0945	_ Subgrade Undercutting, Modified	2057021	400.000	Cyd		45.280	45.280	11%	45.00000	\$2,037.60
0950	_ Subgrade Undercutting, Special	2057021	80.000	Cyd		0.000			55.00000	
0955	Ero Con, Inlet Protection, Fabric Drop	2080020	12.000	Ea		9.000	9.000	75%	100.00000	\$900.00
0960	Aggregate Base, 6 inch	3020016	5,500.000	Syd		5,671.020	5,671.020	103%	7.00000	\$39,697.14
0965	Maintenance Gravel	3060020	175.000	Ton		51.890	51.890	30%	25.00000	\$1,297.25
0970	_ Geogrid	3087011	475.000	Syd		0.000			6.00000	
0975	Sewer Bulkhead, 12 inch	4021230	2.000	Ea		0.000			225.00000	
0980	_ Sewer, Sch 40 PVC, 10 inch, Tr Det B	4027001	6.000	Ft		0.000			60.00000	
0985	_ External Structure Wrap, 18 inch	4027050	2.000	Ea		0.000			400.00000	
0990	Dr Structure Cover, Adj, Case 2	4030006	2.000	Ea	3.000	3.000	3.000	150%	400.00000	\$1,200.00
0995	Dr Structure, Adj, Add Depth	4030280	6.000	Ft		0.000			270.00000	
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	1.000	1.000	1.000	100%	410.00000	\$410.00
1010	_ Dr Structure Cover, Adj, Case 1, Modified	4037050	2.000	Ea		2.000	2.000	100%	640.00000	\$1,280.00
1015	_ Dr Structure Trap, 12 inch	4037050	2.000	Ea		3.000	3.000	150%	335.00000	\$1,005.00
1020	_ Gate Well Cover, Adj, Case 2	4037050	1.000	Ea		1.000	1.000	100%	400.00000	\$400.00
1025	_ Gate Well Cover, GPW	4037050	1.000	Ea		0.000			410.00000	
1030	_ Storm Manhole Cover, GPW	4037050	3.000	Ea	2.000	3.000	3.000	100%	410.00000	\$1,230.00
1035	Underdrain, Subgrade, 4 inch	4040071	3,650.000	Ft		3,571.200	3,571.200	98%	11.00000	\$39,283.20
1040	Conc Pavt w/ Int Curb, Nonreinf, 7 inch	6020182	5,000.000	Syd		5,274.400	5,274.400	105%	41.40000	\$218,360.16
1045	Joint, Expansion, E2	6020207	100.000	Ft		100.000	100.000	100%	18.00000	\$1,800.00
1050	Joint, Plane-of-Weakness, W	6020211	4,125.000	Ft	3,925.000	3,925.000	3,925.000	95%	2.20000	\$8,635.00
1055	Pavt Gapping	6020215	275.000	Ft		0.000			16.20000	

Contract: 0160-0407

Estimate: 7

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## Construction Pay Estimate Amount Balance Report

Estimate: 7

8/13/2019 2:47 PM

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
1060	Joint, Plane-of-Weakness W, Intersection	6020310	450.000	Ft	694.000	694.000	694.000	154%	2.60000	\$1,804.40
1065	Joint, Expansion, Erg	6030021	75.000	Ft		75.600	75.600	101%	22.00000	\$1,663.20
1070	Lane Tie, Epoxy Anchored	6030030	45.000	Ea		28.000	28.000	62%	8.00000	\$224.00
1075	Driveway, Nonreinf Conc, 6 inch	8010005	1,400.000	Syd		1,366.740	1,366.740	98%	42.50000	\$58,086.46
1080	Driveway, Nonreinf Conc, 7 inch	8010006	105.000	Syd		95.240	95.240	91%	47.00000	\$4,476.28
1085	_ Driveway Opening, Conc, Det M, Modified	8027001	100.000	Ft		60.700	60.700	61%	27.50000	\$1,669.25
1090	Detectable Warning Surface	8030010	65.000	Ft		71.800	71.800	110%	56.00000	\$4,020.80
1095	Curb Ramp Opening, Conc	8030030	32.000	Ft		79.000	79.000	247%	21.00000	\$1,659.00
1100	Sidewalk Ramp, Conc, 4 inch	8030034	2,000.000	Sft		886.760	886.760	44%	6.50000	\$5,763.94
1105	Sidewalk Ramp, Conc, 7 inch	8030037	200.000	Sft		650.000	650.000	325%	7.50000	\$4,875.01
1110	Sidewalk, Conc, 4 inch	8030044	75.000	Sft		183.270	183.270	244%	5.50000	\$1,007.99
1115	Sidewalk, Clay Brick Pavers, Rem	8030051	40.000	Sft		11.690	11.690	29%	9.00000	\$105.21
1120	_ Sidewalk, Clay Brick Pavers, Salv	8037010	40.000	Sft		0.000			16.00000	
1125	Part Width Intersection Construction	8120190	2.000	Ea		2.000	2.000	100%	0.01000	\$0.02
1130	_ Traffic Control, Minor Street	8127050	1.000	Ea	1.000	1.000	1.000	100%	1,500.00000	\$1,500.00
1135	_ Proposed Trees	8157050	5.000	Ea		0.000			560.00000	
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	
1150	Water, Sodding/Seeding	8160090	13.000	Unit		0.000			80.00000	
1155	_ Irrigation Pipe	8237001	450.000	Ft	1,658.000	1,658.000	1,658.000	368%	2.00000	\$3,316.00
1160	_ Sprinkler Head	8237050	25.000	Ea	150.000	150.000	150.000	600%	55.00000	\$8,250.00
1165	_ Sprinkler Head, Adj	8237050	25.000	Ea	5.000	5.000	5.000	20%	48.00000	\$240.00
1170	_ Audio Visual Record of Construction Area	8507051	0.250	LS		0.250	0.250	100%	2,300.00000	\$575.00
1175	_ Rubbish Pickup	8507051	0.250	LS	0.250	0.250	0.250	100%	5,000.00000	\$1,250.00
<b>Subtotal for Category 0001:</b>										<b>\$59444.79</b>

Contract: 0160-0407

Estimate: 7

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## Construction Pay Estimate Amount Balance Report

Estimate: 7

Anderson, Eckstein and Westrick

8/13/2019 2:47 PM

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		12.000	12.000	100%	370.00000	\$4,440.00
1185	Sewer, Rem, Less than 24 inch	2030015	290.000	Ft		289.100	289.100	99%	19.00000	\$5,492.90
1190	Sewer, CI IV, 12 inch, Tr Det B	4020987	300.000	Ft		293.000	293.000	98%	64.00000	\$18,752.00
1195	Sewer Bulkhead, 12 inch	4021230	2.000	Ea		0.000			225.00000	
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	77%	200.00000	\$920.00
1210	Dr Structure, 24 inch dia	4030200	6.000	Ea		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
1220	Dr Structure, Tap, 12 inch	4030312	6.000	Ea		6.000	6.000	100%	290.00000	\$1,740.00

Subtotal for Category 0002: 59184.90

Subtotal for Project 0160-0407 Sta: 618629.69

Percentage of Contract Completed(curr): 90%  
(total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$422,201.75

Total Amount Earned To Date: \$1,950,655.89



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

9D

RECEIVED

AUG 23 2019

August 15, 2019

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT  
PO BOX 44973

592-537-976.018

08-15-2019

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

*C. Behrens*  
*F.S.*  
*Scott Lockwood*

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

Dear Ms. Behrens:

Enclosed please find Final Construction Pay Estimate No. 7, along with the Sworn Statements and Consent of Surety for the above referenced project. For work performed through August 13, 2019 we recommend issuing payment for the **Net Earnings this Period (see Page 1)** in the amount of **\$72,771.83** 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*

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

8/13/2019 2:14 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
08/13/2019	7	Michelle Ankawi	Final	No	8/1/2019	
Prime Contractor Bidigare Contractors, Inc.				Managing Office Anderson, Eckstein and Westrick		

### Comments

Current Contract Amount: \$1,430,840.70  
% Completed: 100%

### Item Usage Summary

Item Description	Item Code	Prop. Line	Project	Category	Project Line No.	Item Type	Mod. No.	Quantity	Dollar Amount
_ Reimbursable Permit Fees	1027060	0005	0160-0399	0000	0005	00	000	1,235.000	\$1,235.00
Total Estimated Item Payment:									\$1,235.00

### 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	0007	\$1,235.00	\$0.00	\$1,235.00
Voucher Total:				\$1,235.00

### Summary

Current Voucher Total:	\$1,235.00	Earnings to date:	\$1,430,840.71
-Current Retainage:	(\$71,536.83)	- Retainage to date:	\$0.00
-Current Liquidated Damages:	\$0.00	- Liquidated Damages to date:	\$0.00
-Current Adjustments:	\$0.00	- Adjustments to date:	\$0.00
Total Estimated Payment:	\$72,771.83	Net Earnings to date:	\$1,430,840.71
		- Payments to date:	\$1,358,068.88
		Net Earnings this period:	\$72,771.83



## Construction Pay Estimate Report

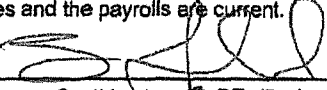
Anderson, Eckstein and Westrick

8/13/2019 2:14 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

8/15/19  
(Date)

  
\_\_\_\_\_  
Bidigare Contractors, Inc.

8-15-19  
(Date)

**CONSENT OF  
SURETY COMPANY  
TO FINAL PAYMENT  
AIA DOCUMENT G707**

Owner  
Architect  
Contractor  
Surety  
Other

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>

Bond No. CMIFSU0742734

**PROJECT:** 2018 Water Main Capital Improvement, AEW Project No. 0160-0399  
(name, address)

**TO: (Owner)**

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

**ARCHITECT'S PROJECT NO:**

**CONTRACT FOR:** Contract Bond

**CONTRACT DATE:** 7/16/2018

**CONTRACTOR:**

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

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the

International Fidelity Insurance Company  
One Newark Center  
Newark, NJ 07102

, SURETY COMPANY

on bond of (here insert name and address of Contractor)

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

, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not  
relieve the Surety Company of any of its obligations to (here insert name and address of Owner)

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

, OWNER,

as set forth in the said Surety Company's bond.

**IN WITNESS WHEREOF,**

the Surety Company has hereunto set its hand this

14th

day of August, 2019

Surety Company  
International Fidelity Insurance Company

  
Signature of Authorized Representative

Attest:  
(Seal):



Susan L. Small, Attorney-in-Fact  
Title

**NOTE:** This form is to be used as a companion document to AIA DOCUMENT G706, CONTRACTOR'S AFFIDAVIT OF PAYMENT OF  
DEBTS AND CLAIMS, Current Edition

**POWER OF ATTORNEY**  
**INTERNATIONAL FIDELITY INSURANCE COMPANY**  
**ALLEGHENY CASUALTY COMPANY**

Bond # CMIFSU0742734

One Newark Center, 20<sup>th</sup> Floor, Newark, New Jersey 07102-5207 PHONE: (973) 624-7200

KNOW ALL MEN BY THESE PRESENTS: That INTERNATIONAL FIDELITY INSURANCE COMPANY, a corporation organized and existing under the laws of the State of New Jersey, and ALLEGHENY CASUALTY COMPANY a corporation organized and existing under the laws of the State of New Jersey, having their principal office in the City of Newark, New Jersey, do hereby constitute and appoint

KATHLEEN M. IRELAN, WENDY L. HINGSON, IAN J. DONALD, ROBERT TROBEC, ALAN P. CHANDLER,  
JEFFREY A. CHANDLER, SUSAN L. SMALL

Troy, MI

their true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, and the execution of such instrument(s) in pursuance of these presents, shall be as binding upon the said INTERNATIONAL FIDELITY INSURANCE COMPANY and ALLEGHENY CASUALTY COMPANY, as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by their regularly elected officers at their principal offices.

This Power of Attorney is executed, and may be revoked, pursuant to and by authority of the By-Laws of INTERNATIONAL FIDELITY INSURANCE COMPANY and ALLEGHENY CASUALTY COMPANY and is granted under and by authority of the following resolution adopted by the Board of Directors of INTERNATIONAL FIDELITY INSURANCE COMPANY at a meeting duly held on the 20th day of July, 2010 and by the Board of Directors of ALLEGHENY CASUALTY COMPANY at a meeting duly held on the 10th day of July, 2015 :

"RESOLVED, that (1) the Chief Executive Officer, President, Executive Vice President, Vice President, or Secretary of the Corporation shall have the power to appoint, and to revoke the appointments of, Attorneys-in-Fact or agents with power and authority as defined or limited in their respective powers of attorney, and to execute on behalf of the Corporation and affix the Corporation's seal thereto, bonds, undertakings, recognizances, contracts of indemnity and other written obligations in the nature thereof or related thereto; and (2) any such Officers of the Corporation may appoint and revoke the appointments of joint-control custodians, agents for acceptance of process, and Attorneys-in-fact with authority to execute waivers and consents on behalf of the Corporation; and (3) the signature of any such Officer of the Corporation and the Corporation's seal may be affixed by facsimile to any power of attorney or certification given for the execution of any bond, undertaking, recognizance, contract of indemnity or other written obligation in the nature thereof or related thereto, such signature and seals when so used whether heretofore or hereafter, being hereby adopted by the Corporation as the original signature of such officer and the original seal of the Corporation, to be valid and binding upon the Corporation with the same force and effect as though manually affixed."

IN WITNESS WHEREOF, INTERNATIONAL FIDELITY INSURANCE COMPANY and  
ALLEGHENY CASUALTY COMPANY have each executed and attested these presents  
on this 31st day of December, 2018



STATE OF NEW JERSEY  
County of Essex

Kenneth Chapman

Executive Vice President, International Fidelity Insurance Company and  
Allegheny Casualty Company



On this 31st day of December, 2018, before me came the individual who executed the preceding instrument, to me personally known, and, being by me duly sworn, said he is the therein described and authorized officer of INTERNATIONAL FIDELITY INSURANCE COMPANY and of ALLEGHENY CASUALTY COMPANY; that the seals affixed to said instrument are the Corporate Seals of said Companies; that the said Corporate Seals and his signature were duly affixed by order of the Boards of Directors of said Companies,



IN TESTIMONY WHEREOF, I have hereunto set my hand affixed my Official Seal, at the City of Newark,  
New Jersey the day and year first above written.

Shirelle A. Outley a Notary Public of New Jersey  
My Commission Expires April 4, 2023

**CERTIFICATION**

I, the undersigned officer of INTERNATIONAL FIDELITY INSURANCE COMPANY and ALLEGHENY CASUALTY COMPANY do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Sections of the By-Laws of said Companies as set forth in said Power of Attorney, with the originals on file in the home of said companies, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand on this day, 8/14/2019

A00502

  
Irene Martins, Assistant Secretary



**SWORN STATEMENT**

STATE OF MICHIGAN

COUNTY OF Wayne

SS.

Bidigare Contractors being duly sworn, deposes and says: That He is a/the (contractor) (subcontractor) (supplier) for an improvement to the following described public works situated in Wayne County, Michigan, described as follows:

Contract No. 0160-0399; Project Name: 2018 Water Main Capital Improvement

That the following is a statement of each subcontractor and supplier and laborer, for which laborer the payment of wages or fringe benefits and withholdings is due but unpaid, with whom the (contractor)(subcontractor)(supplier) has (contracted)(subcontracted)(supplied material)(supplied labor) for the improvement on the above referenced public works project and that the amounts due to the persons as of the date hereof are correctly and fully set forth opposite their names, as follows:

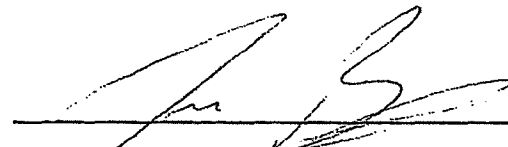
Name of Subcontractor, Supplier, or Laborer	Type of Improvement Furnished	Total Contract Price	Amount Already Paid	Amount Currently Owing	Balance to Complete	Amount of Laborer Wages Due But Unpaid	Retention	Amount of Laborer Fringe Benefits and Withholdings Due But Unpaid
ETNA Supply	Pipe & Fittings	\$235,000. <sup>00</sup>	\$135,000. <sup>00</sup>	Ø	Ø	Ø	Ø	Ø
Core & Main	Hydrants Valves, Structures & Castings	\$55,000. <sup>00</sup>	\$55,000. <sup>00</sup>	Ø	Ø	Ø	Ø	Ø
Mark Anthony Contracting	Concrete Paving	\$255,009. <sup>28</sup>	\$255,009. <sup>28</sup>	Ø	Ø	Ø	Ø	Ø
Finishing Touch Photography	AUDIO Visual Survey	\$1,925. <sup>00</sup>	\$1,925. <sup>00</sup>	Ø	Ø	Ø	Ø	Ø
Reliable Landscaping	Turf Soil Bed Restoration	\$27,497. <sup>00</sup>	\$27,497. <sup>00</sup>	Ø	Ø	Ø	Ø	Ø
Traffic Management	Traffic Control	\$3,509. <sup>00</sup>	\$3,509. <sup>00</sup>	Ø	Ø	Ø	Ø	Ø
SUB TOTALS		\$477,940. <sup>28</sup>	\$477,940. <sup>28</sup>					

Name of Subcontractor, Supplier, or Laborer	Type of Improvement Furnished	Total Contract Price	Amount Already Paid	Amount Currently Owed	Balance to Complete	Amount of Laborer Wages Due But Unpaid	Retention	Amount of Laborer Fringe Benefits and Withholdings Due But Unpaid
	TOTALS	\$477,940. <sup>28</sup>	\$477,940. <sup>28</sup>					

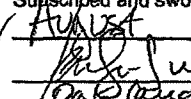
That the (contractor) (subcontractor) has not procured material from, or subcontracted with, any person other than those set forth on the reverse side and owes no money for the improvement other than the sums set forth on the reverse side.

Deponent further says that he or she makes the foregoing statement as the (contractor) (subcontractor)(supplier) or as \_\_\_\_\_ of the (contractor)(subcontractor)(supplier) for the purposes of representing to the party from whom payment is requested and to the prime contractor who has furnished a payment bond covering the public works project described on the reverse side and his or her agents that the public works described on the reverse side is free from claims of payment bond liens, or the possibility of payment bond liens, except as specially set forth on the reverse side hereof.

**WARNING TO DEPONENT: A PERSON, WHO WITH INTENT TO DEFRAUD, GIVES A FALSE SWORN STATEMENT FOR THE PURPOSE OF OBTAINING PAYMENT IS SUBJECT TO CRIMINAL and CIVIL PENALTIES AS PROVIDED BY LAW.**

  
(Deponent)

JENNIFER TURNER  
NOTARY PUBLIC - STATE OF MICHIGAN  
COUNTY OF OAKLAND  
My Commission Expires June 12, 2024  
Acting in the County of Wayne

Subscribed and sworn to before me this 15 day of August, 2019.  
  
Notary Public  
County, Michigan  
My commission expires: June 12, 2024  
Acting in Wayne County

RECEIVED

AUG 22 2019

9E

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

INVOICE



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
 CIVIL ENGINEERS SURVEYORS ARCHITECTS  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
 www.aewinc.com p(586)726-1234

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

August 16, 2019

Project No: 0160-0364-0

Invoice No: 0123035

Project 0160-0364-0 SAW GRANT-WASTEWATER ASSET MGT PLAN

Professional Services from June 24, 2019 to July 21, 2019**Professional Personnel**

	Hours	Rate	Amount
CONTRACT ADMINISTRATION			
GRADUATE ENG/SUR/ARC			
MARCUS, PATRICK	2.50	83.50	208.75
Review quantities for pay estimate #11			
TEAM LEADER			
VARICALLI, FRANK	4.00	83.50	334.00
VARICALLI, FRANK	1.00	83.50	83.50
proj.co-ord.& dis.w/contractor			
ENGINEERING AIDE I			
ANKAWI, MICHELLE	2.00	56.00	112.00
Completed IDR per Frank Varicalli, created Draft Pay Estimate, Generated Pay Estimate #11 along with the cover letter. scanned, emailed uploaded to the city, updated spreadsheet and file.			
ANKAWI, MICHELLE	.50	56.00	28.00
Started IDR for Invoice #4			
GIS UPDATES			
ENGINEERING AIDE III			
DOURJALIAN, ANDREW	7.50	70.00	525.00
AB Updates			
Totals	17.50		1,291.25
<b>Total Labor</b>			<b>1,291.25</b>
<b>Total this Invoice</b>			<b>\$1,291.25</b>

**Outstanding Invoices**

Number	Date	Balance
0122647	7/18/2019	1,264.30
<b>Total</b>		<b>1,264.30</b>

PO# 17-43940

FY 18-19

592.537.975 004

\$ 286.92

FY 19-20

592.537.975-004

\$ 1,004.33

8/20/2019

Please include the project number and invoice number on your check.

  
 FS



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
www.aewInc.com p(586)726-1234

RECEIVED  
AUG 22 2019  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT  
INVOICE

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

August 16, 2019  
Project No: 0160-0399-0  
Invoice No: 0123036

Project 0160-0399-0 2018 WATERMAIN CAPITAL IMPROVEMENT  
PURCHASE ORDER #18-44857 - \$162,500.00  
PURCHASE ORDER #18-44974 - \$36,635.00  
PURCHASE ORDER #18-44717 - \$85,500.00

Professional Services from June 24, 2019 to July 21, 2019

**Professional Personnel**

	Hours	Rate	Amount
<b>PRINTS</b>			
ENGINEERING AIDE TRAINEE			
KAERLE, KATHLEEN	.40	40.50	16.20
Scanning			
<b>CONTRACT ADMINISTRATION</b>			
PRINCIPAL ENGINEER			
LOCKWOOD, SCOTT	1.00	103.00	103.00
Discuss final quantity resolve			
LOCKWOOD, SCOTT	1.00	103.00	103.00
project final prep			
LICENSED ENG/SUR/ARC			
WILBERDING, ROSS	.50	103.00	51.50
Corr. regarding bidigare payment for water			
WILBERDING, ROSS	.50	103.00	51.50
Corr. with Bidigare regarding pay est. 6			
WILBERDING, ROSS	.50	103.00	51.50
Corr. with Bidigare regarding punchlist, balancing mod, tree on Berns			
GRADUATE ENG/SUR/ARC			
WILBERDING, ROSS	1.00	83.50	83.50
Correspondence with G. Brown regarding punchlist, f. Schulte curb cuts			
WILBERDING, ROSS	1.00	83.50	83.50
Punchlist updates/additions, corr. with Jordon and G. Brown			
<b>TEAM LEADER</b>			
SMITH, BRADLEY	.50	83.50	41.75
G2 invoice, report review			
SMITH, BRADLEY	1.00	83.50	83.50
G2 invoice/report review			
<b>ENGINEERING AIDE III</b>			
DE SANDRE, DAVID	2.00	70.00	140.00
checking reports			
MILLER, THOMAS	.30	70.00	21.00
Log in plans and specs.			
<b>ENGINEERING AIDE I</b>			
ANKAWI, MICHELLE	1.00	56.00	56.00
Create Draft Pay Estimate #6, generated pay estimate #6, created cover letter, scanned and emailed the city, updated spreadsheet and filed.			

Please include the project number and invoice number on your check.

Project	0160-0399-0	2018 WATERMAIN CAPITAL IMPROVEMENT		Invoice	0123036
ANKAWI, MICHELLE		.50	56.00	28.00	
G2 Invoices, uploaded and added to the spreadsheet and emailed					
ANKAWI, MICHELLE		.50	56.00	28.00	
Uploaded G2 Invoice to the M:drive and emailed accounting, updated spreadsheet.					
CONSTRUCTION OBSERVATION					
ENGINEERING AIDE III					
BROWN, GREGORY		13.50	70.00	945.00	
BROWN, GREGORY		2.50	70.00	175.00	
pour conc. patch					
BROWN, GREGORY		2.00	70.00	140.00	
Removal of conc.					
Totals		29.70		2,201.95	
Total Labor					2,201.95
Billing Limits					
		Current	Prior	To-Date	
Total Billings		2,201.95	261,650.12	263,852.07	
Limit				284,635.00	
Remaining				20,782.93	
Total this Invoice					\$2,201.95

PO# 18-44857

FY 2018-19

FY 2019-20

592,537,978.300

592,537,978.300

\$489.30

\$1,712.65

8/20/2019

C. Behrens

F.S.  
8/21/19



**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
www.aewinc.com p(586)726-1234

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SEP - 5 2019

CITY OF GROSSE POINTE WOODS  
CLEANING DEPARTMENT  
**INVOICE**

August 16, 2019

Project No: 0160-0407-0

Invoice No: 0123037

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0407-0 2018 ROAD PROGRAM

PURCHASE ORDER #18-44856

Professional Services from June 24, 2019 to July 21, 2019

**Professional Personnel**

	Hours	Rate	Amount
<b>TOPO SURVEY</b>			
TEAM LEADER			
ANGER, SCOTT	.50	83.50	41.75
Data download and notes.			
<b>CONSTRUCTION STAKEOUT</b>			
TEAM LEADER			
CAMPBELL, RANDY	1.00	83.50	83.50
Preparing construction survey notes for the paving of Lochmoor and Fairway Intersection. Compiled survey notes on the collection of the stone grade for E. B. Lochmoor west of Fairway south side.			
CAMPBELL, RANDY	1.00	83.50	83.50
Preparing construction survey notes for the paving of Lochmoor west of the Fairway Intersection. Compiled survey notes on the collection of the concrete grades for W. B. Lochmoor west of Fairway north side.			
CAMPBELL, RANDY	1.00	83.50	83.50
Started construction survey notes for the paving of Lochmoor mill area.			
<b>SENIOR PROJECT SURVEYOR</b>			
TRUAX, MICHAEL	2.00	103.00	206.00
Sent Brys information to MJL in field.			
TRUAX, MICHAEL	.50	103.00	51.50
Supervision: talked with SPL about having a crew onsite Thursday, changed schedule to accommodate.			
TRUAX, MICHAEL	.50	103.00	51.50
Supervision			
<b>CONTRACT ADMINISTRATION</b>			
PRINCIPAL ENGINEER			
LOCKWOOD, SCOTT	8.50	103.00	875.50
LOCKWOOD, SCOTT	2.50	103.00	257.50
Brys and Anita grade issues			
LOCKWOOD, SCOTT	1.00	103.00	103.00
Project review			
<b>LICENSED ENG/SUR/ARC</b>			
WILBERDING, ROSS	2.50	103.00	257.50
Corr. regarding Street Lighting on Stanhope, payment to DTE, mini progress meeting			
WILBERDING, ROSS	3.00	103.00	309.00
Corr. with G. Brown regarding drainage issues on Brys. Corr. with M. Randazzo regarding scheduling/notices on Lochmoor. Construction notices. Contract Mod 1			

Please include the project number and invoice number on your check.

Project	0160-0407-0	2018 ROAD PROGRAM	Invoice	0123037
	WILBERDING, ROSS	2.50 103.00	257.50	
	Discussions regarding Lighting, corr. with DTE and Florence over restoration scheduling, notice for Stanhope, corr. with G. Brown			
	WILBERDING, ROSS	2.00 103.00	206.00	
	Progress meeting and site visit			
	WILBERDING, ROSS	1.00 103.00	103.00	
	Resident calls. Corr. with G. Brown			
	WILBERDING, ROSS	4.00 103.00	412.00	
	Reviewing HMA MSL, progress meeting minutes, corr. with G. Brown, Site visits with M. Vigneron			
	WILBERDING, ROSS	5.50 103.00	566.50	
	site visits, paving/fabric observation, rain delay issue on brys			
	GRADUATE ENG/SUR/ARC			
	WILBERDING, ROSS	1.00 83.50	83.50	
	Corr. with G Brown regarding Florence schedule and issues concerning lighting conduit, contract mod for conduit payment			
	WILBERDING, ROSS	1.50 83.50	125.25	
	Phone call regarding traffic control/new concrete driven over on Stanhope, Corr. with G. Brown, Resident complaint to city council.			
	WILBERDING, ROSS	3.50 83.50	292.25	
	Sending minutes, corresp. with G. Brown regarding construction notices and schedule. Redesigning south BLVD section of Lochmoor			
	WILBERDING, ROSS	1.00 83.50	83.50	
	Corr. with residents, Greg brown, corr. with DTE regarding conduit on Stanhope			
	WILBERDING, ROSS	1.50 83.50	125.25	
	Lighting conduit issue			
	WILBERDING, ROSS	3.00 83.50	250.50	
	Progress meeting and minutes, site visits			
	TEAM LEADER			
	MYSLINSKI, CHARLES	6.00 83.50	501.00	
	Site Visit			
	MYSLINSKI, CHARLES	2.00 83.50	167.00	
	Time, Mileage, Data Transfer, Staffing...			
	MYSLINSKI, CHARLES	1.00 83.50	83.50	
	Time, Mileage, Staffing, Data Transfer ...			
	SMITH, BRADLEY	1.00 83.50	83.50	
	download, refresh, schedule, timesheets, mileage			
	SMITH, BRADLEY	.50 83.50	41.75	
	download, refresh, timesheets, mileage, idrs, questions and concerns			
	SMITH, BRADLEY	1.50 83.50	125.25	
	G2 invoice, report review			
	SMITH, BRADLEY	1.50 83.50	125.25	
	G2 invoice/report review			
	SMITH, BRADLEY	3.00 83.50	250.50	
	idr download, refresh,schedule			
	ENGINEERING AIDE III			
	BARNES, JOYCE	1.00 70.00	70.00	
	Assist SPS with files & pay items			
	BARNES, JOYCE	2.50 70.00	175.00	
	assist SPS with pay item review			
	BARNES, JOYCE	1.50 70.00	105.00	
	Assist with pay items review			
	BARNES, JOYCE	2.00 70.00	140.00	
	check pay items street by street & write IDR			
	BARNES, JOYCE	.50 70.00	35.00	
	download & refresh laptops			
	BARNES, JOYCE	3.50 70.00	245.00	
	make adjustments to pay items perSPS			

Project	0160-0407-0	2018 ROAD PROGRAM	Invoice	0123037
BARNES, JOYCE	.60	70.00	42.00	
Refresh & download				
BARNES, JOYCE	.50	70.00	35.00	
revise report				
BARNES, JOYCE	1.00	70.00	70.00	
work with Senior inspector on pay items				
DE SANDRE, DAVID	18.00	70.00	1,260.00	
checking reports				
DE SANDRE, DAVID	1.00	70.00	70.00	
checking reports,				
DE SANDRE, DAVID	3.00	70.00	210.00	
checking reports, Shelby office for supplies				
DE SANDRE, DAVID	.50	70.00	35.00	
Download IDR's,				
DE SANDRE, DAVID	3.00	70.00	210.00	
Download IDR's, Checking reports				
MILLER, THOMAS	1.00	70.00	70.00	
Review IDR's.				
MILLER, THOMAS	2.00	70.00	140.00	
Review IDR's.				
MILLER, THOMAS	2.80	70.00	196.00	
Upload and review IDR's				
MILLER, THOMAS	.70	70.00	49.00	
Tracking				
ENGINEERING AIDE I				
ANKAWI, MICHELLE	.50	56.00	28.00	
Create Draft Mod				
ANKAWI, MICHELLE	.50	56.00	28.00	
Created Draft Contract Mod #1				
ANKAWI, MICHELLE	1.00	56.00	56.00	
Created Draft Estimate gave to Ross, Generated Pay Estimate #6, requested W-9 from contractor to updated billing address, created cover letter, scanned and emailed the city.				
ANKAWI, MICHELLE	.50	56.00	28.00	
Uploaded contractor copy of the FieldManager File and emailed				
ANKAWI, MICHELLE	1.00	56.00	56.00	
Uploaded G2 invoices to the M: drive, added to the spreadsheet and emailed the city for payment				
ANKAWI, MICHELLE	.50	56.00	28.00	
Export and email contractor copy of FieldManager				
SENIOR PROJECT ENGINEER				
VIGNERON, MICHAEL	1.00	103.00	103.00	
Contract Administration / Site Visits				
CONSTRUCTION OBSERVATION				
ENGINEERING AIDE III				
BROWN, GREGORY	148.20	70.00	10,374.00	
BROWN, GREGORY	10.30	70.00	721.00	
Main line pour				
BROWN, GREGORY	8.20	70.00	574.00	
worked on clean up.				
MYNY, JOSEPH	9.50	70.00	665.00	
SPS duties				
ROSS, ROBERT	4.00	70.00	280.00	
ANITA - Asphalt paving				
VANFLETEREN, JOHN	4.00	70.00	280.00	
HMA preparing				
ENGINEERING AIDE II				
SOMMERS, DAVID	17.00	62.00	1,054.00	



Project	0160-0407-0	2018 ROAD PROGRAM	Invoice	0123037
SOMMERS, DAVID	9.50	62.00	589.00	
Anita Ave and Brys Dr lay out Detail 7 joints				
SOMMERS, DAVID	11.00	62.00	682.00	
Anita Ave and Drys Dr concrete pour				
SOMMERS, DAVID	9.00	62.00	558.00	
Lochmoor Blvd grading stone				
SOMMERS, DAVID	7.50	62.00	465.00	
Lochmoor Blvd measuring pavement for payment				
SOMMERS, DAVID	9.50	62.00	589.00	
Lochmoor Blvd pavement removal				
SOMMERS, DAVID	10.00	62.00	620.00	
Lochmoor Blvd removing HMA				
SOMMERS, DAVID	11.70	62.00	725.40	
Lochmoor Blvd set paving forms				
SOMMERS, DAVID	8.00	62.00	496.00	
Lochmoor Blvd staking and grades				
SOMMERS, DAVID	9.00	62.00	558.00	
Lochmoor Blvd sub grade				
SOMMERS, DAVID	9.50	62.00	589.00	
Prepping for restoration				
SOMMERS, DAVID	9.50	62.00	589.00	
Stanhope Ave grading drive ways				
SOMMERS, DAVID	9.50	62.00	589.00	
Stanhope Ave installing under drain				
SOMMERS, DAVID	10.00	62.00	620.00	
Stanhope Ave mainline pour				
ENGINEERING AIDE I				
DELAPAZ, CARLIE	8.00	56.00	448.00	
Anita pour				
DELAPAZ, CARLIE	9.00	56.00	504.00	
Anita restoration				
DELAPAZ, CARLIE	10.00	56.00	560.00	
Anita/Brys conditioning				
DELAPAZ, CARLIE	11.50	56.00	644.00	
Anita/Brys patch pour				
DELAPAZ, CARLIE	9.00	56.00	504.00	
Anita/Brys: pavement removal				
DELAPAZ, CARLIE	10.00	56.00	560.00	
Anita: pavement removal				
DELAPAZ, CARLIE	9.50	56.00	532.00	
Driveway pour				
DELAPAZ, CARLIE	9.50	56.00	532.00	
Grading driveways Stanhope				
DELAPAZ, CARLIE	8.00	56.00	448.00	
Lochmoor milling and Anita/Brys asphalt paving				
DELAPAZ, CARLIE	8.50	56.00	476.00	
Mainline pour Lochmoor				
DELAPAZ, CARLIE	7.50	56.00	420.00	
Measuring drives/paperwork				
DELAPAZ, CARLIE	10.00	56.00	560.00	
Restoration On Anita				
DELAPAZ, CARLIE	6.50	56.00	364.00	
Restoration On Anita & Brys				
DELAPAZ, CARLIE	7.50	56.00	420.00	
Restoration on Stanhope				
DELAPAZ, CARLIE	7.50	56.00	420.00	
Stanhope drive approach pour				

Project	0160-0407-0	2018 ROAD PROGRAM	Invoice	0123037
DELAPAZ, CARLIE		9.50 56.00	532.00	
Stanhope mainline pour				
ENGINEERING AIDE TRAINEE				
ZAINEA, MORGAN		4.00 40.50	162.00	
Mainline pour on Stanhope.				
ZAINEA, MORGAN		8.00 40.50	324.00	
Assisting Carlie with driveway pours on Anita and measuring reconstruction on Stanhope				
ZAINEA, MORGAN		2.50 40.50	101.25	
Finishing reconstruction measurements and paperwork in the office then dropping them off to Carlie on Anita.				
Totals		598.00	39,899.40	
Total Labor				39,899.40
<b>Reimbursable Expenses</b>				
REIMB. MISC. EXPENSE				
7/2/2019	G2 CONSULTING GROUP, LLC	Invoice# 190874	4,575.00	
Total Reimbursables			4,575.00	4,575.00
<b>Unit Billing</b>				
2 PERSON CREW-CONSTRUCTION STAKEOUT		22.7 HOURS @ 141.00	3,200.70	
3 PERSON CREW-CONSTRUCTION STAKEOUT		2.0 HOURS @ 169.50	339.00	
Total Units			3,539.70	3,539.70
<b>Billing Limits</b>				
Total Billings		Current 48,014.10	Prior 310,395.33	To-Date 358,409.43
Limit				409,098.61
Remaining				50,689.18
			Total this Invoice	\$48,014.10

PO # 18-44856

FY 2018-19

FY 2019-20

203,451.977.803 \$7522.21

\$26327.73

592,537.975.401 \$3142.59

\$11,016.57

8/19/20

Chrees

FS.  
8/21/19

**G2 Consulting Group, LLC**  
**1866 Woodslee Street**  
**Troy, MI 48083**

**Voice: 248.680.0400**

**Fax: 248.680.9745**

# INVOICE

Invoice Number: 190874

Invoice Date: May 31, 2019

Page Number: 1

**Bill To:** Accounts Payable  
Anderson, Eckstein & Westrick  
51301 Schoenherr Road  
Shelby Township, MI 48315

Customer ID	Purchase Order No.	G2 Project No.	
AEW001	AEW No. 0160-0407	180516	
Payment Terms	Due Date	Ship Date	Shipping Method
Net 30 Days	June 30, 2019		

Quantity	Description	Unit Price	Amount
28.50	Engineering Technician, Regular Hours, each	60.00	1,710.00
5.50	Engineering Technician, Overtime Hours, each	90.00	495.00
8.00	Project Manager, per hour	150.00	1,200.00
4.00	Administrative Assistant, per hour	50.00	200.00
5.00	Troxler Nuclear Moisture/Density Gauge, each	35.00	175.00
48.00	Compressive Strength Test Cylinders, each	15.00	720.00
1.00	Grain Size Analysis 21AA CC	75.00	75.00
	AEW No. 0160-0407		
	Grosse Pointe Woods 2018 Road Program, Grosse Pointe Woods, Michigan - Quality Control Observation and Testing Services on 5/6/19 through 5/30/19		
	Client Contact: Brad Smith		

**Total Invoice Amount      \$      4,575.00**

If you have any questions concerning this invoice, call Mark W. Smolinski, (248) 680-0400. Client agrees to pay a charge of 1.5 percent per month on accounts past due 30 days from invoice date.

Make all checks payable to: G2 Consulting Group, LLC.

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**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
 CIVIL ENGINEERS SURVEYORS ARCHITECTS  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
 www.aewinc.com p(586)726-1234

CITY OF GROSSE POINTE WOODS  
 PUBLIC WORKS DEPARTMENT  
**INVOICE**

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

August 16, 2019  
 Project No: 0160-0410-0  
 Invoice No: 0123039

Project 0160-0410-0 2018-2019 GIS MAINTENANCE

**Professional Services from June 24, 2019 to June 30, 2019**  
**Professional Personnel**

	Hours	Rate	Amount
<b>GIS UPDATES</b>			
GRADUATE ENG/SUR/ARC			
MILLER, JEFFREY	11.00	83.50	918.50
Addition of AEW scanned plans to database			
MILLER, JEFFREY	15.50	83.50	1,294.25
GIS Updates from as-built plans			
ENGINEERING AIDE III			
DOURJALIAN, ANDREW	29.50	70.00	2,065.00
Data Cleanup			
Totals	56.00		4,277.75
<b>Total Labor</b>			<b>4,277.75</b>
<b>Billing Limits</b>	<b>Current</b>	<b>Prior</b>	<b>To-Date</b>
Total Billings	4,277.75	14,233.65	18,511.40
Limit			21,000.00
Remaining			2,488.60
<b>Total this Invoice</b>			<b>\$4,277.75</b>

PD# 18-44648

592,537.977.000

8/20/19

*[Signature]*

FS-  
*[Signature]* 8/20/19

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 CIVIL ENGINEERS SURVEYORS ARCHITECTS  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
 www.aewinc.com p(586)726-1234

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

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

August 16, 2019  
 Project No: 0160-0411-0  
 Invoice No: 0123040

Project 0160-0411-0 2019 SEWER STRUCTURE REHABILITATION  
 P.O. 19-45216 - (43,000)  
 P.O. 19-45445 - (111,000)

Professional Services from June 24, 2019 to July 21, 2019

**Professional Personnel**

	Hours	Rate	Amount
PRINTS			
ENGINEERING AIDE II	.70	62.00	43.40
ENGINEERING AIDE TRAINEE	1.00	40.50	40.50
PRELIMINARY ENGINEERING			
TEAM LEADER	.50	83.50	41.75
CONTRACT ADMINISTRATION			
PRINCIPAL ENGINEER	1.00	103.00	103.00
GRADUATE ENG/SUR/ARC	13.00	83.50	1,085.50
TEAM LEADER	1.00	83.50	83.50
ENGINEERING AIDE I	1.50	56.00	84.00
Totals	18.70		1,481.65
<b>Total Labor</b>			<b>1,481.65</b>

Billing Limits	Current	Prior	To-Date
Total Billings	1,481.65	55,815.58	57,297.23
Limit			154,000.00
Remaining			96,702.77

**Total this Invoice \$1,481.65**

PD# 19 45216

592-537-975.401

592-537-976.001

8/20/19

*[Signature]*

F.S.

*[Signature]*

8/21/19

FY 18-19

\$105.35

\$223.87

FY 19-20

\$368.77

\$783.66

Please include the project number and invoice number on your check.



ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
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August 16, 2019  
Project No: 0160-0414-0  
Invoice No: 0123041  
CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0414-0 BEAUFIT ROAD RECONSTRUCTION-MACK TO WCL  
P.O. 19-45151

Professional Services from June 24, 2019 to July 21, 2019

**Fee**

Construction Cost	836,751.50
Fee Percentage	6.40
Total Fee	53,552.10

Percent Complete

100.00 Total Earned

53,552.10

Previous Fee Billing

48,196.89

Current Fee Billing

5,355.21

Total Fee

5,355.21

Total this Invoice

\$5,355.21

PO # 19-45151

203-451-977.803  
8/19/2019

C. Baker

F.S.

B. Smith  
8/21/19

FY 18-19  
\$1,190.04

FY 19-20  
\$4,165.17

Beaufait Road Recostruction- Mack to West City Limit  
 AEW Project No. 0160-0414  
 Summary of Time Spent for Design, Specification, Bidding  
 and Subconsultant Fees

Name	Hours	Description
ALLEGOET, JEFFREY	4	Topo, design and drafting
ANGER, SCOTT	19.5	Survey
ANKAWI, MICHELLE	2	Contract Ad.
BARNES, JOYCE	1	Contract Ad.
BEAL, MARCUS	4	Topo, design and drafting
BICKHAM, BRENDA	2.5	Secretarial
BIRKETT, CHRISTOPHER	9.5	Survey, underground investigation
BROWN, GREGORY	21.5	Topo, design and drafting
CAMPBELL, RANDY	8.5	Survey
CARLIN, COOPER	5.3	Production
CARPENTER, AARON	6.5	Survey
DELAPAZ, CARLIE	7.5	Topo, design and drafting
GAYESKI JR., JOSEPH	13.5	Survey Oversight, project setup
HENNINGS, NANCY	17.5	Topo, design and drafting
KAERLE, JARED	0.5	Production
KAERLE, KATHLEEN	2.5	Production
LEIDEKER, RONDA	0.5	Production
LEONARD, MICHAEL	1.5	Survey
LOCKWOOD, SCOTT	56.6	Project oversight, design
MILLER, JEFFREY	2.5	GIS
MILLER, THOMAS	0.4	Contract Ad.
MYSLINSKI, CHARLES	0.5	Contract Ad.
RICKARD, EMILY	68	Topo, design and drafting
SMITH, BRADLEY	3.5	Contract Ad.
SMITH, BRYAN	15	Survey
TRUAX, MICHAEL	3.5	Survey Oversight, project setup
VIGNERON, MICHAEL	11.5	Project oversight, design
WILBERDING, ROSS	110.5	Design
WILSON, HOLLY	6.5	Design

406.3

SUBCONSULTANTS

Amount	Description
2950	G2 CONSULTING GROUP, LLC
425	Wayne County
3375	

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ANDERSON, ECKSTEIN & WESTRICK, INC.  
CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
www.aewinc.com p(586)726-1234

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

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

August 19, 2019  
Project No: 0160-0415-0  
Invoice No: 0123042

Project 0160-0415-0 OXFORD RD RESURFACING-JACKSON TO WCL  
P.O. 19-45151

Professional Services from June 24, 2019 to July 21, 2019

**Fee**

Construction Cost	388,476.50
Fee Percentage	7.30
Total Fee	28,358.78

Percent Complete	100.00	Total Earned	28,358.78
		Previous Fee Billing	25,522.91
		Current Fee Billing	2,835.87
		<b>Total Fee</b>	<b>2,835.87</b>

**Total this Invoice \$2,835.87**

PO # 19-45151

203,451.977.803

8/19/19

*Anderson*

FS

*B. Smith* 8/21/19



Oxford Road Resurfacing- Jackson to West City Limit  
 AEW Project No. 0160-0415  
 Summary of Time Spent for Design, Specification, Bidding  
 and Subconsultant Fees

Name	Hours	Description
ALLEGOET, JEFFREY	1.5	Topo, CADD
ANGER, SCOTT	12.5	Survey
BROWN, GREGORY	3.5	Field survey
CAMPBELL, RANDY	3	Survey
DELAPAZ, CARLIE	3.5	Field survey
GAYESKI JR., JOSEPH	9	Survey Oversight, project setup
HENNINGS, NANCY	15	Topo, CADD
LEONARD, MICHAEL	1.5	Survey
LOCKWOOD, SCOTT	39.7	Project oversight, design
MILLER, THOMAS	0.2	Contract Ad.
PIOTROWSKI, KEVIN	8.4	Topo, CADD
RICKARD, EMILY	3.5	Topo, CADD
SMITH, BRYAN	4.5	Survey
TRUAX, MICHAEL	5.5	Survey Oversight, project setup
VIGNERON, MICHAEL	5.5	Project oversight, design
WILBERDING, ROSS	20	Design
WILSON, HOLLY	5	Design
	141.8	

SUBCONSULTANTS

Amount	Description
0	G2 CONSULTING GROUP, LLC
0	

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**ANDERSON, ECKSTEIN & WESTRICK, INC.**  
 CIVIL ENGINEERS SURVEYORS ARCHITECTS  
 51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
 www.aewinc.com p(586)726-1234

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

CITY OF GROSSE POINTE WOODS  
 ACCOUNTS PAYABLE  
 20025 MACK AVENUE  
 GROSSE POINTE WOODS, MI 48236-2397

August 19, 2019  
 Project No: 0160-0290-0  
 Invoice No: 0123047

Project 0160-0290-0 GENERAL ENGINEERING  
 FOR: GENERAL ENGINEERING, P.O. 19-45302  
Professional Services from July 1, 2019 to July 21, 2019

**Professional Personnel**

	Hours	Rate	Amount
RESEARCH/REVIEW			
PRINCIPAL ENGINEER			
LOCKWOOD, SCOTT	1.00	103.00	103.00
Review future project budgets			
PRELIMINARY ENGINEERING			
TEAM LEADER			
VARICALLI, FRANK	.50	83.50	41.75
CB spray rep. proposal			
Totals	1.50		144.75
Total Labor			144.75

Billing Limits	Current	Prior	To-Date
Total Billings	144.75	0.00	144.75
Limit			15,000.00
Remaining			14,855.25

Total this Invoice \$144.75

101.441.818.000 \$48.25

101.444.818.000 \$48.25

592.537.818.000 \$48.25

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



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CIVIL ENGINEERS SURVEYORS ARCHITECTS  
51301 SCHOENHERR RD. SHELBY TOWNSHIP, MI 48315  
www.aewinc.com p(586)726-1234

August 19, 2019

Project No: 0160-0408-0

Invoice No: 0123048

CITY OF GROSSE POINTE WOODS  
ACCOUNTS PAYABLE  
20025 MACK AVENUE  
GROSSE POINTE WOODS, MI 48236-2397

Project 0160-0408-0 VERNIER RD RESURFACING - FAIRWAY TO ECL

**Professional Services from July 1, 2019 to July 21, 2019**

**Professional Personnel**

	Hours	Rate	Amount
<b>CONSTRUCTION STAKEOUT</b>			
TEAM LEADER			
CAMPBELL, RANDY	1.00	83.50	83.50
Prepared construction survey notes for the intersections on the north side Vernier.			
GAYESKI JR., JOSEPH	.50	83.50	41.75
schedule, Joe M., Mike Sass & RHB			
SENIOR PROJECT SURVEYOR			
BIRKETT, ROBERT	.50	103.00	51.50
preperation			
<b>CONTRACT ADMINISTRATION</b>			
PRINCIPAL ENGINEER			
LOCKWOOD, SCOTT	11.00	103.00	1,133.00
LOCKWOOD, SCOTT	1.50	103.00	154.50
Design considerations			
LICENSED ENG/SUR/ARC			
EBERLE, JOSEPH	1.50	103.00	154.50
mast arm shop drawing review			
EBERLE, JOSEPH	2.00	103.00	206.00
onsite reviewing mast arm pole location			
WILBERDING, ROSS	3.00	103.00	309.00
Prepave meeting, site walk			
WILBERDING, ROSS	2.00	103.00	206.00
Progress Meeting			
WILBERDING, ROSS	2.00	103.00	206.00
Progress meeting and site visit			
WILBERDING, ROSS	.50	103.00	51.50
Reviewing milling/paving with M. Vigneron			
GRADUATE ENG/SUR/ARC			
WILBERDING, ROSS	.50	83.50	41.75
Curb and Gutter Notice			
WILBERDING, ROSS	1.00	83.50	83.50
Progress meeting and site visit			
WILBERDING, ROSS	5.50	83.50	459.25
Progress Meeting, reviewing potential milling operations, milling Syardage/cost, thicknesses, construction notice			
WILBERDING, ROSS	1.50	83.50	125.25
Reviewing grades to mill off crown			

Please include the project number and invoice number on your check.

PO# 18-45443

202-431-974803

8/20/2019

*[Signature]*

8/21/19

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Project	0160-0408-0	VERNIER RD RESURFACING - FAIRWAY TO ECL	Invoice	0123048
	WILBERDING, ROSS	4.50	83.50	375.75
	reviewing milled surface grades in CAD			
	WILBERDING, ROSS	1.00	83.50	83.50
	Reviewing steep driveway grades at 1000 Vernier			
	TEAM LEADER			
	MYSLINSKI, CHARLES	5.50	83.50	459.25
	Site Visit			
	MYSLINSKI, CHARLES	1.00	83.50	83.50
	Time, Mileage, Data Transfer, Staffing...			
	MYSLINSKI, CHARLES	.50	83.50	41.75
	Time, Mileage, Staffing, Data Transfer ...			
	SMITH, BRADLEY	2.00	83.50	167.00
	checking idrs, draft estimate with Bridget			
	SMITH, BRADLEY	.50	83.50	41.75
	download, refresh, schedule, timesheets, mileage			
	SMITH, BRADLEY	.50	83.50	41.75
	download, refresh, timesheets, mileage, idrs, questions and concerns			
	SMITH, BRADLEY	.50	83.50	41.75
	G2 invoice/report review			
	SMITH, BRADLEY	1.00	83.50	83.50
	idr corrections			
	SMITH, BRADLEY	1.50	83.50	125.25
	MSL questions and concerns			
	SMITH, BRADLEY	3.00	83.50	250.50
	Schedule, site visit, idrs			
	ENGINEERING AIDE III			
	BARNES, JOYCE	1.00	70.00	70.00
	assist eith paperwork			
	BARNES, JOYCE	2.50	70.00	175.00
	Assist with paperwork			
	BARNES, JOYCE	.50	70.00	35.00
	download & refresh laptops			
	DE SANDRE, DAVID	1.00	70.00	70.00
	DE SANDRE, DAVID	2.00	70.00	140.00
	checking reports			
	DE SANDRE, DAVID	4.50	70.00	315.00
	Download IDR's, Checking reports			
	MILLER, THOMAS	3.50	70.00	245.00
	Review IDR's.			
	SAFADI, BRIDGET	.50	70.00	35.00
	Estimate Prep - Holiday Scheduling			
	SAFADI, BRIDGET	.30	70.00	21.00
	IDR Entry / Estimate Prep / File Organization			
	SAFADI, BRIDGET	1.40	70.00	98.00
	IDR Entry			
	SAFADI, BRIDGET	.30	70.00	21.00
	IDR file review / First Estimate discussion			
	SAFADI, BRIDGET	3.80	70.00	266.00
	LCP Tracker Approvals / Rauhorn Elec. MSL & Certs / ProjectWise Filing			
	SAFADI, BRIDGET	3.60	70.00	252.00
	LCP Tracker Approvals / State Barricades MSL / Paper File Org / ProjectWise Filing			
	SAFADI, BRIDGET	4.70	70.00	329.00
	LCP Tracker Review / ProjectWise Files / MSL Entry			
	SAFADI, BRIDGET	.30	70.00	21.00
	LCP Tracker Review, ProjectWise Updates			
	SAFADI, BRIDGET	1.80	70.00	126.00
	LCP Tracker Setup Followup / Estimate Prep			

Project	0160-0408-0	VERNIER RD RESURFACING - FAIRWAY TO ECL	Invoice	0123048
SAFADI, BRIDGET	6.00	70.00	420.00	
Pay Estimate Review / IDR Revisions / LCP Tracker / Estimate Processing				
SAFADI, BRIDGET	1.00	70.00	70.00	
Pay Estimate				
SAFADI, BRIDGET	2.30	70.00	161.00	
ProjectWise Files MSL& Certs / LCP Tracker Permissions / Estimate Sig.				
SAFADI, BRIDGET	1.90	70.00	133.00	
Review of Finishing Touch Videos and Payment via IDR				
SAFADI, BRIDGET	2.00	70.00	140.00	
IDR Entry / Processing, 1302A Processing				
SAFADI, BRIDGET	.70	70.00	49.00	
Project Wise File Org				
SAFADI, BRIDGET	2.00	70.00	140.00	
Contract Mod 001 / Project Wise File Org / LCP Tracker setup review / Review of Finishing Touch Videos				
SAFADI, BRIDGET	1.00	70.00	70.00	
File System Restructure / Project Wise Filing				
ENGINEERING AIDE I				
ANKAWI, MICHELLE	1.00	56.00	56.00	
Uploaded G2 Invoice to the M:drive and emailed accounting, uploaded documents to ProjectWise updated spreadsheet.				
SENIOR PROJECT ENGINEER				
VIGNERON, MICHAEL	2.00	103.00	206.00	
Contract Administration - Pre-Pave, Site Visit, Shop Drawings				
VIGNERON, MICHAEL	1.50	103.00	154.50	
Contract Administration - Quantities / Anchor Bolt Testing Setup				
VIGNERON, MICHAEL	1.70	103.00	175.10	
Contract Administration / Construction Engineering				
VIGNERON, MICHAEL	4.50	103.00	463.50	
Contract Administration / Field Mark Repairs / Construction Engineering / Resurfacing Grades				
VIGNERON, MICHAEL	2.00	103.00	206.00	
Contract Administration / Pay Estimate				
VIGNERON, MICHAEL	3.00	103.00	309.00	
Contract Administration / Progress Meeting / Pre-pour Meeting				
VIGNERON, MICHAEL	1.70	103.00	175.10	
Contract Administration, Construction Engineering				
VIGNERON, MICHAEL	5.00	103.00	515.00	
Contract Administration				
VIGNERON, MICHAEL	3.00	103.00	309.00	
Contract Administration / Paving Field Reivew Meeting				
VIGNERON, MICHAEL	8.00	103.00	824.00	
Contract Administration / Progress Meeting				
CONSTRUCTION OBSERVATION				
ENGINEERING AIDE III				
BARNES, JOYCE	2.50	70.00	175.00	
Assist Inspector with documents				
BARNES, JOYCE	2.00	70.00	140.00	
prepare file for inspector				
BARNES, JOYCE	2.80	70.00	196.00	
Working with inspector to complete reprot				
KOCIS, ROBERT	10.50	70.00	735.00	
leveling course north side				
KOCIS, ROBERT	9.50	70.00	665.00	
leveling course north side of Vernier, rauhorn exploratory digging				
KOCIS, ROBERT	5.00	70.00	350.00	
measure and post quantities from Tuesdays pour				

Project	0160-0408-0	VERNIER RD RESURFACING - FAIRWAY TO ECL	Invoice	0123048
KOCIS, ROBERT	8.00	70.00	560.00	
measure removals.				
KOCIS, ROBERT	7.00	70.00	490.00	
Milling out crown				
KOCIS, ROBERT	6.00	70.00	420.00	
pavement conditioning				
KOCIS, ROBERT	4.00	70.00	280.00	
pour curb and patches at case 1 adjustments				
KOCIS, ROBERT	10.00	70.00	700.00	
pour walk's and ramps				
KOCIS, ROBERT	8.50	70.00	595.00	
pour walks and ramps				
KOCIS, ROBERT	10.00	70.00	700.00	
poured patches and returns				
KOCIS, ROBERT	11.00	70.00	770.00	
pouring drives and pavement				
KOCIS, ROBERT	12.50	70.00	875.00	
pouring patches				
KOCIS, ROBERT	8.00	70.00	560.00	
structure adjusts, 3' hand hole install				
MARCHESI, MARTY	8.00	70.00	560.00	
Assisted Bob Kocis measure sidewalk & driveway removals.				
MYNY, JOSEPH	20.50	70.00	1,435.00	
MDOT Quantity and Material Reviews due to M Sass				
MYNY, JOSEPH	4.00	70.00	280.00	
SPS duites				
MYNY, JOSEPH	36.00	70.00	2,520.00	
SPS duties				
SASS, MICHAEL	9.00	70.00	630.00	
CONCRETE PLACEMENT CURB AND GUTTER				
SASS, MICHAEL	9.00	70.00	630.00	
CURB AND SIDEWALK REMOVAL				
SASS, MICHAEL	8.00	70.00	560.00	
MARKING FOR PAVEMENT REPAIR				
SASS, MICHAEL	5.00	70.00	350.00	
MEETING AND CHECKING PREVIOUS DAYS WORK				
SASS, MICHAEL	4.00	70.00	280.00	
PAPER WORK				
SASS, MICHAEL	3.00	70.00	210.00	
PAPERWORK				
SASS, MICHAEL	9.00	70.00	630.00	
sidewalk removal				
ENGINEERING AIDE I				
DELAPAZ, CARLIE	8.50	56.00	476.00	
Asphalt paving				
DELAPAZ, CARLIE	5.00	56.00	280.00	
Road conditioning				
TODINO, NICHOLAS	2.50	56.00	140.00	
Assisting mike sass				
ENGINEERING AIDE TRAINEE				
ZAINEA, MORGAN	8.50	40.50	344.25	
Patching pour				
ZAINEA, MORGAN	2.30	40.50	93.15	

Project	0160-0408-0	VERNIER RD RESURFACING - FAIRWAY TO ECL		Invoice	0123048
Vernier rd resurfacing - concrete pour					
Totals		397.10		29,526.85	
Total Labor					29,526.85
Reimbursable Expenses					
REIMB. MISC. EXPENSE					
7/16/2019	RTI LABORATORIES, INC.	Invoice# 171103		100.00	
Total Reimbursables				100.00	100.00
Unit Billing					
2 PERSON CREW-CONSTRUCTION STAKEOUT		24.0 HOURS @ 141.00		3,384.00	
Total Units				3,384.00	3,384.00
Billing Limits		Current	Prior	To-Date	
Total Billings		33,010.85	97,733.05	130,743.90	
Limit				257,903.00	
Remaining				127,159.10	
			Total this Invoice		\$33,010.85

INCLUDE PROJECT DETAIL REPORT



RTI LABORATORIES, INC.

RTI Laboratories, Inc.  
33080 Industrial Rd  
Livonia, MI 48150  
TEL: 734-4228000  
Website: www.rtilab.com

## INVOICE

Invoice#: 171103  
Date: 7/9/2019

INVOICE TO: ATTN: ACCOUNTS PAYABLE Acct. Code:  
Anderson, Eckstein and Westrick, Inc.  
Michael Vigneron  
51301 Schoenherr Road  
Shelby Twp, MI 48315

Work Order: 1907150  
Date Received: 7/8/2019  
Priority: Routine  
Phone: (586) 726-1234  
Fax:  
Project: Anchor bolt mechanical  
properties  
PO:  
Case No:  
Submitted By: Anderson, Eckstein and  
Westrick, Inc.  
Michael Vigneron

Item Description	Matrix	Remarks	Qty	Unit Price	Total
Mechanical Properties			1	100.00	100.00

Sub Total: \$100.00  
Misc. Charges: \$0.00  
Surcharges: 0 %  
INVOICE Total: \$100.00  
Pre-Paid Amount: \$0.00  
Total Payable Amount: \$100.00

TERMS: Invoice is due in 30 days from invoice date.

Comments:





9F  
RECEIVED

AUG 22 2019

101-224-818.000  
08-20-2019

CITY OF GROSSE POINTE WOODS  
CLERK'S DEPARTMENT

*C. Behrens*  
*Ernie Smith*

August 19, 2019

Invoice 081919

City of Grosse Pointe Woods  
Accounts Payable  
20025 Mack  
Grosse Pointe Woods, MI 48236


RE: September 2019 Services

**For contract assessing services rendered:**

Contract Fee (\$69,434 ÷ 12)..... \$ 5,786.16

**TOTAL AMOUNT DUE ..... \$ 5,786.16**

Respectfully submitted,

  
Lynette Hobyak  
Business Manager

38110 Executive Drive, Suite 100  
Westland, MI 48185

734-595-7727 Office  
734-595-7736 Fax

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**CHARLES T. BERSCHBACK**

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

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

CHARLES T. BERSCHBACK

DON R. BERSCHBACK  
OF COUNSEL

August 30, 2019

Bruce Smith  
City Administrator  
City of Grosse Pointe Woods  
20025 Mack Plaza  
Grosse Pointe Woods, MI 48236

**RE: August Billing**

<u>DATE</u>	<u>DESCRIPTION OF SERVICES</u>	<u>TIME</u>
7.30.19	Review of invoices, email to CB; TCs Debbie Reed and review of vicious dog report (.50); TCs and emails re: mini golf course (.50); TCs Comcast Agreement (.25); TC Art B. re: MPSC (.25); review of parking lot funding questions (.25); TC BS, work on agenda items (.50); work on retiree health care issue, TCs CB, BS (.50); TC GT pending matters, review of Garrido's file, TC LH on Comcast; review of agenda (.50)	3.25
7.31.19	TCs BS (.25); calls, emails, meeting with Clerk re: Garrido's (.25); review of warrant request, meeting with Det. Bonk, review of pending vicious dog case (.25); TCS Municipal Court cases (.25)	1.00
8.1.19	All work on Garrido's, calls, emails, review of file, draft of letter to M/C (2.00); review of new warrant request (.25)	2.25
8.5.19	Review of agenda items and files, TCs on agenda items (3.00); TC Ellis on TT billing, letter to M/C (.25); TCs Municipal Court cases, review of motion to withdraw plea, TC Charlissee on bond violations (.50); attendance at COW and Council meeting (1.50)	5.25
8.6.19	TCs Municipal Court cases (.75); follow up on agenda items (.50); work on Garrido's (.50); TC JK and SCAO on lockup (.75); TCs FOIA, Comcast, ExteNet insurance (.25); review of Provencal rebuttal (.25)	3.00
8.7.19	Municipal Court docket, review of warrant (3.75); meeting with LH; meeting with Det Bur Records Dept. on pending FOIAs (.50); p.m. calls on Municipal case in GP City, prep for hearing; review of bond violations (.50); TC BN; review of miscellaneous emails; review of Kroger file re: notice (.25); TCs LH, BS, CB (.50); prep of agreement regarding reimbursement of tree removal (.25)	5.75
8.8.19	Attendance in GP City Municipal Court, GPW case, pretrial, meetings, follow up with complaining witness (2.00); TCs BS, LH review of GT Garrido's memo, TCs Garrido's attorney, finalized letter to M/C (.50)	2.50

8.9.19	Work on Garrido's, TC CB on tree lien, work on lockup agreement (.50); TC Det Bur re. pending cases, calls with witness (.50); meeting at City Hall (.25)	1.25
8.12.19	Review of Electrical Inspector contract, TC BS, CB, GT, revisions (.75); calls, emails with Det. Wazak, Wayne County Prosecutor and Defendant in Municipal case (.50); review of new D.V. warrant request (.25); follow up with GT, BS, LH (.25)	1.75
8.13.19	Separate meetings with BS, LH, GT on agenda items and Court (.25); review of two new warrants, TC Chalut, review of emails on Municipal Court case (.75); TCs S.B.C.; TC GT (.25)	1.25
8.14.19	Municipal Court a.m. docket, follow up meetings, calls and review of new warrant, prep of Order recusing Judge in Thiel case (3.50); FOIA to SBC regarding rescission of Admin Rules (.25); review of FOIA request, TC BS (.25)	4.00
8.15.19	TCs, emails, work on Thiel case (.50); review of Lockup file(.25); TC re. Comcast (.25)	1.00
8.16.19	TC CB, emails, review of agenda (.25); TCs on Municipal Court case, calls on MIP issues (.50); review of Fox amended complaint, email to staff (.25); review of Sixth Circuit Court of Appeals Opinion affirming Matouk dismissal (.25) follow up on tree removal, Fox complaint, Hallahan bill (.50); TC JK lockup agreement (.25)	2.00
8.19.19	Meetings at City Hall (GT. Sue Como), review of Sewer Agreement (.25); TCs warrants, review of vicious dog hearing, TCs, calls with Courts on Thiel recusal and Court dates (.50); review of Council package and files; TC BN, Bucko, Garrido's attorney (.75); TT review of Hunt Club file, TC ED (.25); research on OMA (.25); attendance at Council meeting (.75)	2.75
8.20.19	Follow up on agenda items (.75); calls, emails on Municipal Court cases (.50)	1.25
8.21.19	TCs LH, JK (.25); TCs BN (.25); review of police report and calls on FOIA request (.25); MC review of warrant request, TC Det. Bonk (.25)	1.00
8.22.19	Review of TT Hunt Club file (.50); TCs on new warrant (.25)	0.75
8.23.19	TC CB, email JK, TC BS (.25); TCs on new vicious dog case (.25)	0.50
8.26.19	TCs on two vicious dog MC cases (.75); TCs DV case with Court and victim; additional calls on docket (.75)	1.50
8.27.19	TCs vicious dog case, review of docket, miscellaneous calls (1.25); research and preparation of response to Motion to Set Aside Plea (1.00); review of Municipal Court files (.50)	2.75
8.28.19	Appearance at Municipal Court a.m. docket (3.00); review of Lockup Agreement revisions, TC JK (.50); TC FS, review of Cross Renovations contract (.25)	3.75

8.29.19 Work on Lockup Agreement, TC GPS attorney (.25); meeting with CB (.50); TCs on dog case, review of new materials (.25); work on Krogers, TC PC Chair, emails (.50); TC/emails with LH (.25) 1.75

8.30.19 TC GPS attorney on Lockup Agreement (.25) 0.25

CTB = 50.50 hours at \$155.00 per hour

**TOTAL DUE:** \$ 7,827.50

TC - Telephone

BS - Bruce Smith

PC - Planning Commission

JK - Dir. John Kosanke

DV - Domestic Violence

GT - Gene Tutag

LH - Lisa Hathaway

CB - Cathrene Behrens

TT - Tax Tribunal

M/C - Mayor and Council

Det. Bur. - Detective Bureau

ED - Eric Dunlap

FS - Frank Schulte

**Breakdown**

General 24.50 hours

Municipal Court 24.50 hours

Building/Planning Commission .50 hours

Tax Tribunal 1.00 hours

101-210-801.000 \$3,797.50

101-210-801.100 \$3,797.50

101-210-801.200 \$77.50

101-210-801.300 \$155.00

08/30/2019

*C. Behrens*

*Ernest Smith* 8/3