



301 East Main Street
Lowell, Michigan 49331
Phone (616) 897-8457
Fax (616) 897-4085

CITY OF LOWELL
CITY COUNCIL AGENDA
MONDAY, APRIL 16, 2018, 7:00 P.M.

1. CALL TO ORDER; PLEDGE OF ALLEGIANCE; ROLL CALL

2. CONSENT AGENDA

- Approval of the Agenda.
- Approve and place on file the regular minutes of the April 2, 2018 City Council meeting.
- Authorize payment of invoices in the amount of \$672,239.55

3. CITIZEN COMMENTS FOR ITEMS NOT ON THE AGENDA

IF YOU WISH TO ADDRESS AN AGENDA ITEM, PUBLIC COMMENT FOR EACH ITEM WILL OCCUR AFTER THE INITIAL INFORMATION IS SHARED ON THE MATTER AND INITIAL DELIBERATIONS BY THE PUBLIC BODY. PUBLIC COMMENT WILL OCCUR BEFORE A VOTE ON THE AGENDA ITEM OCCURS.

4. OLD BUSINESS

- a. Alternative City Hall Hours and Staffing Schedule

5. NEW BUSINESS

- a. N. Braodway Mill and Overlay
- b. SCADA
- c. Resolution 12-18 and Fixed Base Operation Agreement with Midwest Aviation Services, LLC
- d. Comprehensive Tree Plan
- e. Arbor Day and Week Proclamation
- f. Fire Authority Building Agreement

6. MONTHLY REPORTS

7. BOARD/COMMISSION REPORTS

8. MANAGER'S REPORT

9. APPOINTMENTS

10. COUNCIL COMMENTS

11. ADJOURNMENT

NOTE: Any person who wishes to speak on an item included on the printed meeting agenda may do so. Speakers will be recognized by the Chair, at which time they will be allowed five (5) minutes maximum to address the Council. A speaker representing a subdivision association or group will be allowed ten (10) minutes to address the Council.



301 East Main Street
Lowell, Michigan 49331
Phone (616) 897-8457
Fax (616) 897-4085
www.ci.lowell.mi.us

MEMORANDUM

TO: Lowell City Council

FROM: Michael Burns, City Manager

RE: Council Agenda for Monday, April 16, 2018

1. CALL TO ORDER; PLEDGE OF ALLEGIANCE; ROLL CALL
2. CONSENT AGENDA

- Approval of the Agenda.
- Approve and place on file the regular minutes of the April 2, 2018 City Council meeting.
- Authorize payment of invoices in the amount of \$672,239.55

3. CITIZEN DISCUSSION FOR ITEMS NOT ON THE AGENDA

IF YOU WISH TO ADDRESS AN AGENDA ITEM, PUBLIC COMMENT FOR EACH ITEM WILL OCCUR AFTER THE INITIAL INFORMATION IS SHARED ON THE MATTER AND INITIAL DELIBERATIONS BY THE PUBLIC BODY. PUBLIC COMMENT WILL OCCUR BEFORE A VOTE ON THE AGENDA ITEM OCCURS.

4. OLD BUSINESS

- a. Alternative City Hall Hours and Staffing Schedule. City Manager Mike Burns will provide an update at the meeting.

Recommended Motion: That the Lowell City Council continue the hours for City Hall from 8 a.m. to 5 p.m. with no modifications to the City Hall schedule. But allow for the DPW staff to go to a 4 day 10 hour format during the summer months.

5. NEW BUSINESS

- a. N. Broadway Mill and Overlay. Memo is provided by City Manager Mike Burns.

Recommended Motion: That the Lowell City Council approve the mill and overlay of N. Broadway St. in the manner prescribed.

- b. SCADA. Memo is provided by Water Plant Superintendent Brian VanVeelen .

Recommended Motion: That RS Technical Services be awarded the project for City of Lowell Water Treatment Plant SCADA Software Provider and Integrator.

- c. Resolution 12-18 – Fixed Base Operation Agreement with Midwest Aviation Services, LLC. Memo is provided by Airport Manager Casey Brown.

Recommended Motion: The City Council approve the Resolution 12-18 and Agreement with Midwest Aviation Services, LLC

- d. Comprehensive Tree Plan. Memo is provided by City Clerk Susan Ullery.

Recommended Motion: That the Lowell City Council approve the 2018-2019 Comprehensive Tree Plan.

- e. Arbor Day and Week Proclamation. The proclamation will be read into record by Mayor Mike DeVore.

- f. Fire Authority Building Agreement. Memo is provided by City Manager Mike Burns.

Recommended Motion: That the Lowell City Council enter into a Memorandum of Understanding with the Lowell Area Fire Authority regarding maintenance of the Fire Station at 315 S. Hudson.

6. MONTHLY REPORTS

7. BOARD/COMMISSION REPORTS

8. MANAGER'S REPORT

9. APPOINTMENTS

10. COUNCIL COMMENTS

11. ADJOURNMENT

**PROCEEDINGS
OF
CITY COUNCIL
OF THE
CITY OF LOWELL
MONDAY, APRIL 2, 2018, 7:00 P.M.**

1. CALL TO ORDER; PLEDGE OF ALLEGIANCE; ROLL CALL.

The Meeting was called to order at 7:01 p.m. by Councilmember Mike DeVore and City Treasurer Sue Olin called roll.

Present: Councilmembers Greg Canfield, Marty Chambers, Jeff Phillips, Jim Salzwedel, and Mayor DeVore.

Absent: None.

Also Present: City Manager Michael Burns, City Treasurer Sue Olin, Deputy City Clerk Amy Brown and Chris Hurst.

2. APPROVAL OF THE CONSENT AGENDA.

- Approval of the Agenda.
- Approve and place on file the regular minutes of the March 19, 2018 City Council meeting.
- Approve and place on file the regular minutes of the March 19, 2018 Committee of the Whole of the City of Lowell meeting.
- Authorize payment of invoices in the amount of \$153,362.50.

IT WAS MOVED BY SALZWEDEL and seconded by CHAMBERS to approve the consent agenda as presented, moving New Business ahead of Old Business.

YES: Councilmember Canfield, Mayor DeVore, Councilmember Salzwedel, Councilmember Phillips, and Councilmember Chambers. NO: None. ABSENT: None. MOTION CARRIED.

3. CITIZEN COMMENTS FOR ITEMS NOT ON THE AGENDA.

Perry Beachum at 924 Riverside Drive stated he had previously asked some questions at the last council meeting regarding the South Broadway Project, hoping the City would consider a change order and look at putting a trail, designated walk area or sidewalk on South Broadway. Beachum feels it is turning into a truck route and mentioned the railroad tracks are there. He is concerned for the safety of residents walking in or near the area of the project, noting that portion is in Rec Park. Beachum stated that Mayor DeVore had mentioned to him after the last meeting that he was hoping people would go down to Hudson street where there is a sidewalk, but when you get to Ottawa or past the Department of Public Works facilities, there is no sidewalk that would get you to the softball field or the football field.

City Treasurer Suzanne Olin read a letter from Joanne M. Miller of 780 Bowes Road. She was against the proposed trail going through her yard.

4. NEW BUSINESS.

a. Hudson Street Mill and Overlay

City Manager Michael Burns stated that Hudson Street throughout the City limits is in very poor condition. For approximately the past six months he has been working with the Kent County Road Commission (KCRC) to devise a plan to repave Hudson St. KCRC would like to complete a mill and overlay of Hudson Street from Main Street to the north city limits (approx. Godfrey) that would be estimated at a cost not to exceed \$177,000. They also provided an estimate to mill and overlay Hudson Street from north of the bridge at the Grand River to Main not to exceed \$125,000. If we opted to complete both projects, the total cost would be estimated at \$302,000.

Burns went on to explain in 1988, Michigan Department of Transportation vacated M-91 that is now Hudson Street. KCRC took over ownership of Hudson, but entered into an agreement with the City to share responsibility for construction and maintenance. However, KCRC would be responsible for all engineering costs.

If the City were to proceed with resurfacing Hudson, our cost would be estimated at \$151,000. Funds are available in the Major Street fund to cover this cost. If approved, Burns has already arranged with KCRC to make the first payment of 50% of the cost shortly after July 1, 2018 and the second payment of 50% prior to December 31, 2019.

KCRC would like to start construction in Mid-May of 2018, with the completion before July 1, 2018. While the schedule is not finalized, the intention is when they are doing the mill and overlay south of Main; this will need to be shut down with north and south thru traffic being diverted to Jackson Street. While north of Main, north and south traffic will still be open but lanes would be reduced.

Burns discussed with KCRC if this project could begin sometime early in the fall to accommodate the current construction on Broadway and would let Wayne Harrall, P.E., Assistant Managing Director - Engineering from KCRC explain their discussion.

Wayne Harrall explained Hudson Street North and South of M21 is in condition needing some type of major repairs, what he proposed with Burns was milling out the top two inches of asphalt, then resurfacing, restriping to be blain configuration the same as is there now. Harrell went on to explain the advantage of bidding earlier in the season and the options of how and where to maintain traffic during the project.

Councilmember Canfield asked if there are compromises in the quality (with the seams, etc.) when you try to keep traffic open on one side. Harrell said that it does affect the quality.

Councilmember Chambers ask about bringing in a portable light for the traffic diversion and Harrell advised it would be the best safety factor to ask the state for a temporary four way stop.

Councilmember Phillips asked how long the Broadway Project will continue and if it will be finished before we start Hudson Street. Burns stated Broadway Project is currently in progress and will continue until the end of June, so they will go in conjunction with each other.

Mayor DeVore asked if there is opportunity for underground infrastructure repair or railroad crossing repair at the same time. Burns stated he opted not to involve railroad at same time as it might slow the project down and the underground infrastructure was not seen as a concern.

IT WAS MOVED BY CANFIELD, and seconded by CHAMBERS to approve the construction of Hudson Street from north of the Grand River Bridge to the north City limits in the methods prescribed at an estimated cost not to exceed \$151,000. It is also recommended that the City make payments in the methods prescribed and utilize the Major Street Fund for this expenditure.

YES: Mayor DeVore, Councilmember Salzwedel, Councilmember Phillips, Councilmember Chambers and Councilmember Canfield.

NO: None. ABSENT: None. MOTION CARRIED.

b. Traffic Signal Cost Share.

City Manager Mike Burns stated that in October 2017, the City requested the KCRC study the intersection of Hudson and Bowes to determine if a traffic signal is warranted. The study determined a signal is necessary given the traffic volumes at peak hours and given the proposed improvements to Bowes and Broadway Streets that will increase truck traffic at the intersection.

The County estimates the cost of the installation of the traffic signal and equipment is no more than \$120,000 and since the intersection is shared 50/50 between the City and the Road Commission, 50 percent of the installation, traffic signal energy and maintenance costs are the responsibility of the City. The signal will also include pedestrian signals on each of the four legs of the intersection.

Funds for this project have been allocated from the \$3.2 million bond issued in 2017.

IT WAS MOVED BY CANFIELD, and seconded by PHILLIPS to approve the cost share agreement with the Kent County Road Commission and authorize the Mayor and City Clerk to sign the agreement on behalf of the City.

YES: Councilmember Salzwedel, Councilmember Phillips, Councilmember Chambers, Councilmember Chambers and Mayor DeVore.

NO: None. ABSENT: None. MOTION CARRIED.

c. Resolution 11-18 – Grand River Water Trail

City Manager Mike Burns stated The West Michigan Environmental Action Council attended the March 20, 2018, Park and Recreation Commission meeting and gave a presentation about the Grand River Water Trail Project. The proposed Grand River Water Trail route extends from Jackson County to Lake Michigan and will promote recreational opportunities along the Grand River and also has the potential to have an economic impact on local communities like Lowell. The City's support of recognizing the Grand River Trail plan is an important step formalizing the trail system and furthering the goal of establishing a statewide system of water trails.

Burns introduced a representative from the West Michigan Environmental Action Council, Natalie Henley, who explained what the Water Trail Project is and the benefits of it and some amenities that go along with it. Henley explained that they are going for a national designation which involves seven steps

which are Recreation, Education, Conservation, Communitive Support, Public Information, Trail Maintenance and Planning.

The Parks and Recreation Commission are supportive of the proposed Grand River Water Trail Project and recommend approval of the Resolution of Support as presented.

IT WAS MOVED BY PHILLIPS, and seconded by CHAMBERS to approve Resolution 11-18 as presented.

YES: Councilmember Phillips, Councilmember Chambers, Councilmember Canfield, Mayor DeVore, and Councilmember Salzwedel.

NO: None. ABSENT None. MOTION CARRIED.

d. Alternative City Hall Hours and Staffing Schedule

City Manager Michael Burns proposed an alternative schedule for City Hall staff after reviewing the matter and gathering data to support lack of traffic coming in and/or calling for services on Fridays. The council concurred to look at some other options and review at a later date.

5. OLD BUSINESS

a. Sidewalk Code Enforcement

City Manager Mike Burns brought back for further discussion that the City is trying to enforce the sidewalk standard that is currently in place. He went on to say we did get \$27,000 for improvement to sidewalks and parks so we are making an effort. He stated we did previously make a recommendation to accept the modifications of the sidewalk policy and procedures. Burns explained the DPW would conduct sidewalk inspections this spring, notify the property owner, the property owner would have until June 1, 2019 to get everything into compliance and we would waive the right of way fees up until that point. After June 1, 2019 enforcement would become effective. Once we do enforce the sidewalk code, we will modify the fee schedule for that. Repairs will be required to be up to current code.

Dick Johnson of 1575 Sibley expressed his concern for the sidewalk enforcement. He stated he was promised for several years that his sidewalk would be repaired by the City but they ran out of money and it was never repaired and now he feels the City is giving back the ownership of the sidewalk to the residents and requiring them to fix them within a twelve month period. He is concerned for people on fixed incomes to find money for these enforcements.

Councilmember Canfield stated that the sidewalks have always been the responsibility of the residents.

IT WAS MOVED BY SALZWEDEL, and seconded by CHAMBERS to support the Sidewalk Code Enforcement as presented.

YES: Councilmember Canfield, Mayor DeVore, Councilmember Salzwedel, Councilmember Phillips, and Councilmember Chambers.

NO: None. ABSENT: None. MOTION CARRIED.

6. **BOARD/COMMISSION REPORTS.**

Councilmember Phillips reported on the Historic District Commission meeting, they received a few permits for roofs and window replacements, all were approved.

Councilmember Salzwedel had no report.

Councilmember Canfield reported on the last Park and Recreation meeting stating Natalie Henley, the representative from the West Michigan Environmental Action Council, gave her presentation and he thought it was great and looks forward to the Water Trail coming through the area.

Councilmember Chambers had no report but advised the next Planning Commission meeting is April 9th. Lowell Light and Power meeting will be April 12th. Coffee with Council will be Saturday, April 7th at 8:00 a.m.

Mayor DeVore stated they had their Vision meeting. They discussed the Township Bridge, the park, the trail and the showboat. Fire Authority meeting was cancelled last month but this month will be April 9th at 3:30. Arbor Board is April 9th at noon. DDA was moved from April 5th to the 12th and Fair Board has asked Mayor Devore for representation from the City at their next meeting April 17th.

7. **MANAGER REPORT**

City Manager Mike Burns discussed that the meeting with Lou Bender on March 28th went very well. Advised the next Committee of the Whole meeting will be Monday the 16th and the discussion will be the showboat. He is currently working on the budget and it will be ready for review on April 16th. Budget session will be held Saturday, April 28th at 10:00 a.m. at Lowell Light and Power. Dan Burton, who is an International Walkability Expert, will be conducting the walking audit downtown and will be here on May 15th. RFQ for Qualifications for Contractual Building Inspection Services have been posted and the deadline will be April 27th.

8. **APPOINTMENTS**

Mayor DeVore stated April McClure was on the DDA and her term has expired but would like to continue so we need to make that appointment official. Barb Zanstra resigned from Local Officer Compensation Commission (term thru 2021) and the LCTV (term through 2018), so we need to put out notices for applicants for those boards.

9. **COUNCIL COMMENTS.**

Councilmember Phillips thanked all staff and departments for their hard work. Phillips also said he viewed an aired demics for the Chamber and thought it was well put together by one of our citizens and it

reminded him of what a great community this is. Phillips also thanked the Police Chief for helping the airport select a sergeant.

Councilmember Salzwedel had no comments.

Councilmember Canfield thanked Mike Burns for all the people he brings in to help the City and that is really makes a difference.

Councilmember Chambers had no comments.

Mayor DeVore thanked Mike Burns for bringing in Lou Bender and also welcomed Amy Brown who is taking over for Theresa Mundt.

10. ADJOURNMENT.

IT WAS MOVED BY SALZWEDEL and seconded by CHAMBERS to adjourn at 8:02 p.m.

DATE:

APPROVED:

Mike DeVore, Mayor

Susan Ullery, City Clerk

A RESOLUTION TO SUPPORT THE GRAND RIVER WATER TRAIL
FOR THE City OF LOWELL, MICHIGAN

WHEREAS, the residents of the City of Lowell value its natural resources and outdoor recreation opportunities afforded by the Grand River and its tributaries; and

WHEREAS, the residents of the City of Lowell value the Grand River for water quality and fish and wildlife habitat; and

WHEREAS, the residents of the City of Lowell will greatly benefit from the recreational, natural and cultural experiences provided by the water trail; and

WHEREAS, water trails present great opportunities to grow local and regional economies, strengthen regional identity, attract out-of-state tourists and workers, promote healthy lifestyles and showcase Michigan's incredible water resources; and

WHEREAS, the Statewide Comprehensive Outdoor Recreation Plan, the Michigan Comprehensive Trail Plan, the Michigan Department of Natural Resources Parks and Recreation Division Strategic Plan, and the Michigan Water Strategy all call for the establishment of a statewide system of designated water trails; and

WHEREAS, a designated water trail will provide sound information to help customers make recreational activity choices and to provide clear, consistent communication about trails that contribute to successful recruitment and retention of new water trail users and encourage return visits to regional destinations; and

WHEREAS, a water trail will be successful if it can provide a quality trail experience for users and possess broad community support and local partnerships; and

WHEREAS, this water trail is consistent with the comprehensive land use plan of the City of Lowell for recreational facilities for its citizens; and

WHEREAS, the City of Lowell has previously supported activities that promote recreation on the river; and

WHEREAS, the residents of the City of Lowell have indicated their support for the water trail; and

WHEREAS, Lowell affirms and supports the water trail, beginning in Jackson County and ending at Lake Michigan in Ottawa County to be of value and benefit to the residents of Lowell and its neighboring communities and counties.

NOW, THEREFORE, BE IT RESOLVED by the City Commission of Lowell, Michigan;

Section 1: That the Grand River Water Trail on the Grand River in Lowell is hereby recognized and accepted by the City Commission on behalf of the residents of Lowell, and visitors from throughout the State of Michigan and the United States;

Section 2: That this Resolution shall take effect immediately upon its adoption; and

PASSED AND ADOPTED BY THE CITY COMMISSION OF LOWELL, MICHIGAN, this 2nd day of April 2018.

By:

Susan Ullay

Attest:

City Clerk

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
PAID

Page: 1/6

Vendor Code	Vendor Name	Description	Amount
	Invoice		
10584	ACTION INDUSTRIAL SUPPLY COMPANY		
	3410765	WATR DEPT	146.24
TOTAL FOR: ACTION INDUSTRIAL SUPPLY COMPANY			146.24
01513	ADDORIO TECHNOLOGIES, LLC		
	7436	PROFESSIONAL SERVICES	720.00
	7444	PROFESSIONAL SERVICES - POLICE	913.75
TOTAL FOR: ADDORIO TECHNOLOGIES, LLC			1,633.75
10537	ADVANCED HYDROVAC INC		
	9903	VAC FOR 3-4 LOCATES ON A MAIN	775.00
	9905	VAC OUT VALVE BOX	550.00
TOTAL FOR: ADVANCED HYDROVAC INC			1,325.00
00050	BERNARDS ACE HARDWARE		
	MARCH 2018	STATEMENT OF ACCOUNT	192.86
TOTAL FOR: BERNARDS ACE HARDWARE			192.86
10686	BETTEN BAKER		
	MARCH 2018	ACCOUNT STATEMENT	157.25
TOTAL FOR: BETTEN BAKER			157.25
10441	BFG SUPPLY		
	975174-00	DDA & CEM SUPPLIES	331.87
TOTAL FOR: BFG SUPPLY			331.87
00065	BOUWHUIS SUPPLY, INC.		
	58766	TOWELS FOR PARKS	127.73
	58767	DPW TOWELS	197.62
TOTAL FOR: BOUWHUIS SUPPLY, INC.			325.35
02516	CALEDONIA RENT-ALL & SALES		
	155408	ACCOUNT STATEMENT	529.90
TOTAL FOR: CALEDONIA RENT-ALL & SALES			529.90
10630	CITY OF FENTON		
	3355	ROOM CHARGE CONFERENCE - BURNS	136.91
TOTAL FOR: CITY OF FENTON			136.91
10493	COMCAST CABLE		
	4/18 - 5/17	ACCOUNT STATEMENT	149.85
	4/8 - 5/7/2018	ACCOUNT STATMENT	129.85
TOTAL FOR: COMCAST CABLE			279.70
10509	CONSUMERS ENERGY		
	MARCH 2018	ACCOUNT STATEMENTS	4,364.28
TOTAL FOR: CONSUMERS ENERGY			4,364.28

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
PAID

Page: 2/6

Vendor Code	Vendor Name	Description	Amount
	Invoice		
00148	DICKINSON WRIGHT PLLC		
	1245448	SABO PR	927.45
	1245449	FIRE AUTHORITY - FIRE STATION MAINT	92.50
	1245450	ZONING CHAP 22 ORDINANCE AMENDMENT	906.50
	1245451	SHOWBOAT ENGINEERING	536.50
	1245484	GENERAL MUNICIPAL	703.00
TOTAL FOR: DICKINSON WRIGHT PLLC			3,165.95
02035	DIGITAL OFFICE MACHINES, INC.		
	17932	DPW COPY MACHING CONTRACT	54.31
	17935	COPY MACHINE CONTRACT	44.38
TOTAL FOR: DIGITAL OFFICE MACHINES, INC.			98.69
10211	FIRE PROS INC.		
	INV-1731619	RECHARGE DRY CHEMICAL 20LB EXTINGUISHER	76.50
TOTAL FOR: FIRE PROS INC.			76.50
00191	FLAT RIVER OUTREACH MINISTRIES		
	3/27/18	LCTV GRANT - PHONE SYSTEM & LIGHT UPGRADE	13,804.00
TOTAL FOR: FLAT RIVER OUTREACH MINISTRIES			13,804.00
02218	FLEX ADMINISTRATORS, INC.		
	994009	MARCH ADMIN FEES	50.50
TOTAL FOR: FLEX ADMINISTRATORS, INC.			50.50
10681	GR AMATEUR ASTRONOMICAL ASSOC		
	4/10/2018	LCTV GRANT - GOLF CART PURCHASE	6,150.00
TOTAL FOR: GR AMATEUR ASTRONOMICAL ASSOC			6,150.00
00228	GRAND RAPIDS GRAVEL COMPANY		
	181341	GRAVEL MATERIALS - PARKS	942.64
TOTAL FOR: GRAND RAPIDS GRAVEL COMPANY			942.64
00232	GRAND VALLEY METRO COUNCIL		
	2565	REGIS DUES 17-18 3RD & 4TH QTR	3,870.98
TOTAL FOR: GRAND VALLEY METRO COUNCIL			3,870.98
01944	GREATER LOWELL CHAMBER FOUND.		
	4/6/17	2017-2018 MARKETING PLAN	25,000.00
	4/6/2017	2018 SIZZLIN' SUMMER CONCERT	6,000.00
	4/6/2018	LCTV GRANT - STAGE, COVER & EQUIPMENT	20,000.00
TOTAL FOR: GREATER LOWELL CHAMBER FOUND.			51,000.00
01508	GTW		
	152585	EQUIP FUND SUPPLIES	34.96
TOTAL FOR: GTW			34.96
10053	HANAH'S FLAG & BANNERS LLC		
	3442	FLAGS - MICHIGAN & US	403.82
TOTAL FOR: HANAH'S FLAG & BANNERS LLC			403.82

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
PAID

Page: 3/6

Vendor Code	Vendor Name	Invoice	Description	Amount
00710	HAROLD ZEIGLER FORD, INC.			
		125937	EQUIPMENT FUND R & M	100.82
		199324	2017 EXPLORER R & M	97.50
TOTAL FOR: HAROLD ZEIGLER FORD, INC.				198.32
00248	HOOVER PRINTING			
		54151	POLICE BADGE - THOMPSON	25.00
TOTAL FOR: HOOVER PRINTING				25.00
10740	HUNTINGTON NATIONAL BANK			
		3/30/18	CAPITAL IMPR BONDS SERIES 2016	61,812.50
TOTAL FOR: HUNTINGTON NATIONAL BANK				61,812.50
02463	HYDROCORP			
		0046634-IN	CROSS CONNECTION CONTROL MARCH 2018	937.00
TOTAL FOR: HYDROCORP				937.00
00280	KAMMINGA & ROODVOETS, INC.			
		PYMT 1	UTILITY STREET IMPROVEMENTS - BROADWAY, OTTAWA & B	214,687.40
TOTAL FOR: KAMMINGA & ROODVOETS, INC.				214,687.40
02209	KERKSTRA PORTABLE, INC.			
		119910	PORTABLE RESTROOM - CREEKSIDE PARK	125.00
		120194	PORTABLE RESTROOMS	210.00
TOTAL FOR: KERKSTRA PORTABLE, INC.				335.00
10664	LEWIS G. BENDER, PH.D.			
		4/2/2018	FACILITATOR FEE/MILEAGE	2,111.24
TOTAL FOR: LEWIS G. BENDER, PH.D.				2,111.24
01006	LOWELL ARTS			
		3/26/2018	LCTV GRANT- 2ND FLOOR HEATING & COOLING	11,315.45
TOTAL FOR: LOWELL ARTS				11,315.45
00330	LOWELL LEDGER			
		MARCH 2018	ACCOUNT STATEMENT	331.70
TOTAL FOR: LOWELL LEDGER				331.70
00341	LOWELL LIGHT & POWER			
		3105	ACCESS POINT CHARGES/IP CONSULT	1,421.68
		MARCH 2018	ELECTRIC STATEMENTS	17,511.05
TOTAL FOR: LOWELL LIGHT & POWER				18,932.73
01078	MAMC			
		4/13/18	APPLICATION & CERTIFICATE PLAQUE - BROWN	140.00
TOTAL FOR: MAMC				140.00
10692	MCGREGOR, CAROL A.			
		4/6/18	SHOWBOAT & PLAZA RENOVATIONS	475.00
TOTAL FOR: MCGREGOR, CAROL A.				475.00

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
PAID

Page: 4/6

Vendor Code	Vendor Name	Invoice	Description	Amount
10552	MI-AWWA PAYMENT PROCESSING			
	200008230		SPRING REGIONAL MTG - VANVEELEN	115.00
	200008233		SPRING REGIONAL MTG - BRECKEN	165.00
TOTAL FOR: MI-AWWA PAYMENT PROCESSING				280.00
10741	MICHIGAN CHAMBER SERVICES, INC			
	15922		STATE 7 FED LABOR LAW POSTERS	130.50
TOTAL FOR: MICHIGAN CHAMBER SERVICES, INC				130.50
00426	MODEL COVERALL SERVICE, INC.			
	MARCH 2018		LIBRARY RUGS	319.90
TOTAL FOR: MODEL COVERALL SERVICE, INC.				319.90
01499	NAPA AUTO PARTS			
	MARCH 2018		ACCOUNT STATEMENT	64.95
TOTAL FOR: NAPA AUTO PARTS				64.95
00468	NYE UNIFORM COMPANY			
	639598		POLICE UNIFORM	417.00
	644938		CROSSING GUARD	69.50
TOTAL FOR: NYE UNIFORM COMPANY				486.50
10743	OAK MEADOW TREE SERVICE INC			
	1588		OAKWOOD CEMETERY TREES	2,000.00
TOTAL FOR: OAK MEADOW TREE SERVICE INC				2,000.00
01270	PLUMMERS ENVIRONMENTAL SERVICE			
	1868292		JETTED SEWER LINES - 225 S HUDSON	813.75
TOTAL FOR: PLUMMERS ENVIRONMENTAL SERVICE				813.75
10742	PROFESSIONAL OVERHEAD DOOR			
	12280		POLICE DEPT DOOR R & M	137.00
TOTAL FOR: PROFESSIONAL OVERHEAD DOOR				137.00
02331	PROGRESSIVE HEATING COOLING, CORP.			
	2014698		CITY HALL SERVICE CALL	1,181.27
TOTAL FOR: PROGRESSIVE HEATING COOLING, CORP.				1,181.27
10130	RASHID, JEFFREY			
	MARCH 2018		EXPENSE REPORT	142.50
TOTAL FOR: RASHID, JEFFREY				142.50
10133	RED CREEK			
	MARCH 2018		TRASH SERVICE	314.81
TOTAL FOR: RED CREEK				314.81
02575	SELF SERVE LUMBER			
	MARCH 2018		ACCOUNT STATEMENT	60.08
TOTAL FOR: SELF SERVE LUMBER				60.08

User: LORI

EXP CHECK RUN DATES 04/04/2018 - 04/13/2018

DB: Lowell

BOTH JOURNALIZED AND UNJOURNALIZED

PAID

Vendor Code	Vendor Name	Invoice	Description	Amount
10341	STATE OF MICHIGAN	551-512479	LIVE SCAN MARCH 2018	378.00
TOTAL FOR: STATE OF MICHIGAN				378.00
10514	SUPPLYGEEKS	542906-0	OFFICE SUPPLIES	310.03
		543687-0	OFFICE SUPPLIES	83.83
		543751-0	OFFICE SUPPLIES	13.96
TOTAL FOR: SUPPLYGEEKS				407.82
10739	TAUNTON DIRECT	4/12/2018	FINE GARDENING MAGAZINE #1138960875 DEJONG	29.95
TOTAL FOR: TAUNTON DIRECT				29.95
10489	THE BANK OF NEW YORK MELLON TRUST	4/3/2018	BLDG AUTH 2012 RFDG	235,522.51
TOTAL FOR: THE BANK OF NEW YORK MELLON TRUST				235,522.51
10543	TRACTOR SUPPLY CREDIT PLAN	MARCH 2018	ACCOUNT STATEMENT	240.28
TOTAL FOR: TRACTOR SUPPLY CREDIT PLAN				240.28
00930	TRUCK & TRAILER SPECIALTIES	DJO001129	CHEVY 29178 3500	24,200.00
TOTAL FOR: TRUCK & TRAILER SPECIALTIES				24,200.00
00646	ULLERY, SUSAN	4/13/18	TRAVEL EXPENSES TO MT PLEASANT - CLERKS MTG	81.97
TOTAL FOR: ULLERY, SUSAN				81.97
02277	VERIZON WIRELESS	MARCH 2018	ACCOUNT STATEMENT	40.01
TOTAL FOR: VERIZON WIRELESS				40.01
10626	VISA	MARCH 2018	ACCOUNT STATEMENT	4,289.10
TOTAL FOR: VISA				4,289.10
10389	VREDEVELD HAEFNER LLC	4083	PROFESSIONAL SERVICES MARCH 2018	507.50
TOTAL FOR: VREDEVELD HAEFNER LLC				507.50
02205	WINZER CORPORATION	6087774	EQUIP FUND SUPPLIES	122.16
TOTAL FOR: WINZER CORPORATION				122.16
02579	WMCJTC	3372	TASER INSTRUCTOR - VANSOLKEMA	100.00
TOTAL FOR: WMCJTC				100.00

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
PAID

Page: 6/6

Vendor Code	Vendor Name	Description	Amount
	Invoice		
10567	WOLF KUBOTA		
	01-63700	EQUIP FUND R & M	66.50
TOTAL FOR: WOLF KUBOTA			66.50
TOTAL - ALL VENDORS			672,239.55

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
BOTH OPEN AND PAID

Page: 1/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 000					
101-000-040.000	ACCOUNTS RECEIVABLE	SUPPLYGEEKS	OFFICE SUPPLIES	26.99	71065
101-000-084.015	DUE FROM FIRE AUTHORITY	NAPA AUTO PARTS	ACCOUNT STATEMENT	35.94	71055
101-000-085.000	DUE FROM LIGHT & POWER	COMCAST CABLE	ACCOUNT STATMENT	21.64	71026
	Total For Dept 000			84.57	
Dept 172 MANAGER					
101-172-801.000	PROFESSIONAL SERVICES	LEWIS G. BENDER, PH.D.	FACILITATOR FEE/MILEAGE	2,111.24	71045
101-172-860.000	TRAVEL EXPENSES	VISA	ACCOUNT STATEMENT	17.79	71072
101-172-864.000	CONFERENCES & CONVENTIONS	CITY OF FENTON	ROOM CHARGE CONFERENCE -	136.91	71025
101-172-864.000	CONFERENCES & CONVENTIONS	VISA	ACCOUNT STATEMENT	225.00	71072
101-172-955.000	MISCELLANEOUS EXPENSE	VISA	ACCOUNT STATEMENT	28.75	71072
	Total For Dept 172 MANAGE			2,519.69	
Dept 191 ELECTIONS					
101-191-860.000	TRAVEL EXPENSES	ULLERY, SUSAN	TRAVEL EXPENSES TO MT PLE	81.97	71070
	Total For Dept 191 ELECTI			81.97	
Dept 209 ASSESSOR					
101-209-740.000	OPERATING SUPPLIES	RASHID, JEFFREY	EXPENSE REPORT	121.79	71061
101-209-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	47.03	71065
101-209-860.000	TRAVEL EXPENSES	RASHID, JEFFREY	EXPENSE REPORT	20.71	71061
101-209-900.000	PRINTING	LOWELL LEDGER	ACCOUNT STATEMENT	112.35	71047
	Total For Dept 209 ASSESS			301.88	
Dept 210 ATTORNEY					
101-210-801.000	PROFESSIONAL SERVICES	DICKINSON WRIGHT PLLC	GENERAL MUNICIPAL	703.00	71028
101-210-801.000	PROFESSIONAL SERVICES	DICKINSON WRIGHT PLLC	ZONING CHAP 22 ORDINANCE	906.50	71028
101-210-801.000	PROFESSIONAL SERVICES	DICKINSON WRIGHT PLLC	FIRE AUTHORITY - FIRE STA	92.50	71028
101-210-801.000	PROFESSIONAL SERVICES	DICKINSON WRIGHT PLLC	SABO PR	927.45	71028
	Total For Dept 210 ATTORN			2,629.45	
Dept 215 CLERK					
101-215-864.000	CONFERENCES & CONVENTIONS	VISA	ACCOUNT STATEMENT	382.50	71072
101-215-900.000	PRINTING	LOWELL LEDGER	ACCOUNT STATEMENT	219.35	71047
101-215-955.000	MISCELLANEOUS EXPENSE	MAMC	APPLICATION & CERTIFICATE	140.00	71050
101-215-955.000	MISCELLANEOUS EXPENSE	VISA	ACCOUNT STATEMENT	85.00	71072
	Total For Dept 215 CLERK			826.85	
Dept 253 TREASURER					
101-253-801.000	PROFESSIONAL SERVICES	FLEX ADMINISTRATORS, INC.	MARCH ADMIN FEES	50.50	71032
	Total For Dept 253 TREASU			50.50	
Dept 265 CITY HALL					
101-265-727.000	OFFICE SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	8.74	71065
101-265-727.000	OFFICE SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	35.04	71065
101-265-740.000	OPERATING SUPPLIES	HANAH'S FLAG & BANNERS LL	FLAGS - MICHIGAN & US	295.55	71038
101-265-740.000	OPERATING SUPPLIES	MICHIGAN CHAMBER SERVICES	STATE 7 FED LABOR LAW POS	43.50	71053
101-265-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	82.04	71065
101-265-802.000	CONTRACTUAL	FIRE PROS INC.	RECHARGE DRY CHEMICAL 20L	76.50	71030
101-265-802.000	CONTRACTUAL	RED CREEK	TRASH SERVICE	60.45	71062
101-265-850.000	COMMUNICATIONS	COMCAST CABLE	ACCOUNT STATMENT	21.64	71026
101-265-850.000	COMMUNICATIONS	COMCAST CABLE	ACCOUNT STATEMENT	149.85	71026
101-265-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	ACCESS POINT CHARGES/IP C	472.45	71048
101-265-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	1,184.52	71027
101-265-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	2,331.68	71048
101-265-930.000	REPAIR & MAINTENANCE	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	8.99	71020
101-265-930.000	REPAIR & MAINTENANCE	PROFESSIONAL OVERHEAD DOO	POLICE DEPT DOOR R & M	137.00	71059
101-265-930.000	REPAIR & MAINTENANCE	PROGRESSIVE HEATING COOLI	CITY HALL SERVICE CALL	1,181.27	71060
101-265-930.000	REPAIR & MAINTENANCE	SELF SERVE LUMBER	ACCOUNT STATEMENT	5.18	71063
	Total For Dept 265 CITY H			6,094.40	

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED

Page: 2/6

BOTH OPEN AND PAID

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 276 CEMETERY					
101-276-740.000	OPERATING SUPPLIES	BFG SUPPLY	DDA & CEM SUPPLIES	165.93	71022
101-276-740.000	OPERATING SUPPLIES	TAUNTON DIRECT	FINE GARDENING MAGAZINE #	14.97	71066
101-276-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	174.98	71048
101-276-930.000	REPAIR & MAINTENANCE	OAK MEADOW TREE SERVICE I	OAKWOOD CEMETERY TREES	2,000.00	71057
Total For Dept 276 CEMETE				2,355.88	
Dept 301 POLICE DEPARTMENT					
101-301-626.000	REPORTS & FINGERPRINT FEE	STATE OF MICHIGAN	LIVE SCAN MARCH 2018	378.00	71064
101-301-727.000	OFFICE SUPPLIES	HOOPER PRINTING	POLICE BADGE - THOMPSON	25.00	71040
101-301-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	14.99	71020
101-301-740.000	OPERATING SUPPLIES	MICHIGAN CHAMBER SERVICES	STATE 7 FED LABOR LAW POS	43.50	71053
101-301-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	13.96	71065
101-301-740.000	OPERATING SUPPLIES	VISA	ACCOUNT STATEMENT	9.95	71072
101-301-741.000	FUEL	VISA	ACCOUNT STATEMENT	1,396.37	71072
101-301-744.000	UNIFORMS	NYE UNIFORM COMPANY	POLICE UNIFORM	417.00	71056
101-301-744.000	UNIFORMS	NYE UNIFORM COMPANY	CROSSING GUARD	69.50	71056
101-301-850.000	COMMUNICATIONS	COMCAST CABLE	ACCOUNT STATMENT	21.64	71026
101-301-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	ACCESS POINT CHARGES/IP C	175.67	71048
101-301-850.000	COMMUNICATIONS	VISA	ACCOUNT STATEMENT	8.06	71072
101-301-931.000	R & M POLICE CARS	HAROLD ZEIGLER FORD, INC.	2017 EXPLORER R & M	97.50	71039
101-301-958.000	MI CRIMINAL JUSTIS TRAIN.	WMCJTC	TASER INSTRUCTOR - VANSOL	100.00	71076
Total For Dept 301 POLICE				2,771.14	
Dept 305 CODE ENFORCEMENT					
101-305-727.000	OFFICE SUPPLIES	VISA	ACCOUNT STATEMENT	38.26	71072
Total For Dept 305 CODE E				38.26	
Dept 426 EMERGENCY MANAGEMENT					
101-426-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	43.46	71020
Total For Dept 426 EMERGE				43.46	
Dept 441 DEPARTMENT OF PUBLIC WORKS					
101-441-740.000	OPERATING SUPPLIES	BOUWHUIS SUPPLY, INC.	DPW TOWELS	197.62	71023
101-441-740.000	OPERATING SUPPLIES	MICHIGAN CHAMBER SERVICES	STATE 7 FED LABOR LAW POS	43.50	71053
101-441-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	29.98	71065
101-441-802.000	CONTRACTUAL	RED CREEK	TRASH SERVICE	207.86	71062
101-441-850.000	COMMUNICATIONS	COMCAST CABLE	ACCOUNT STATMENT	21.64	71026
101-441-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	ACCESS POINT CHARGES/IP C	99.01	71048
101-441-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	1,427.43	71027
101-441-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	266.34	71048
101-441-926.000	STREET LIGHTING	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	1,218.20	71048
101-441-930.000	REPAIR & MAINTENANCE	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	59.99	71020
Total For Dept 441 DEPART				3,571.57	
Dept 747 CHAMBER/RIVERWALK					
101-747-920.000	CHAMBER UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	80.09	71027
101-747-920.000	CHAMBER UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	181.91	71048
Total For Dept 747 CHAMBE				262.00	
Dept 751 PARKS					
101-751-740.000	OPERATING SUPPLIES	BOUWHUIS SUPPLY, INC.	TOWELS FOR PARKS	127.73	71023
101-751-740.000	OPERATING SUPPLIES	CALEDONIA RENT-ALL & SALE	ACCOUNT STATEMENT	264.95	71024
101-751-740.000	OPERATING SUPPLIES	GRAND RAPIDS GRAVEL COMPA	GRAVEL MATERIALS - PARKS	942.64	71034
101-751-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	29.98	71065
101-751-740.000	OPERATING SUPPLIES	TRACTOR SUPPLY CREDIT PLA	ACCOUNT STATEMENT	32.98	71068
101-751-802.000	CONTRACTUAL	KERKSTRA PORTABLE, INC.	PORTABLE RESTROOM - CREEK	125.00	71044
101-751-802.000	CONTRACTUAL	KERKSTRA PORTABLE, INC.	PORTABLE RESTROOMS	210.00	71044
101-751-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	388.50	71048
101-751-930.000	REPAIR & MAINTENANCE	VISA	ACCOUNT STATEMENT	74.14	71072

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
BOTH OPEN AND PAID

Page: 3/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 101 GENERAL FUND					
Dept 751 PARKS					
		Total For Dept 751 PARKS		2,195.92	
Dept 757 SHOWBOAT					
101-757-920.000	SHOWBOAT UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	44.65	71048
		Total For Dept 757 SHOWBO		44.65	
Dept 790 LIBRARY					
101-790-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	75.09	71065
101-790-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	ACCESS POINT CHARGES/IP C	221.31	71048
101-790-850.000	COMMUNICATIONS	RED CREEK	TRASH SERVICE	46.50	71062
101-790-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	1,372.55	71048
101-790-930.000	REPAIR & MAINTENANCE	MODEL COVERALL SERVICE, I	LIBRARY RUGS	319.90	71054
		Total For Dept 790 LIBRAR		2,035.35	
Dept 804 MUSEUM					
101-804-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	433.77	71027
101-804-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	204.90	71048
		Total For Dept 804 MUSEUM		638.67	
		Total For Fund 101 GENERA		26,546.21	
Fund 203 LOCAL STREET FUND					
Dept 463 MAINTENANCE					
203-463-740.000	OPERATING SUPPLIES	CALEDONIA RENT-ALL & SALE	ACCOUNT STATEMENT	264.95	71024
		Total For Dept 463 MAINT		264.95	
Dept 474 TRAFFIC					
203-474-740.000	OPERATING SUPPLIES	TRACTOR SUPPLY CREDIT PLA	ACCOUNT STATEMENT	62.31	71068
		Total For Dept 474 TRAFFI		62.31	
Dept 478 WINTER MAINTENANCE					
203-478-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	24.99	71020
203-478-740.000	OPERATING SUPPLIES	SELF SERVE LUMBER	ACCOUNT STATEMENT	54.90	71063
		Total For Dept 478 WINTER		79.89	
		Total For Fund 203 LOCAL		407.15	
Fund 248 DOWNTOWN DEVELOPMENT AUTHORITY					
Dept 463 MAINTENANCE					
248-463-740.000	OPERATING SUPPLIES	BFG SUPPLY	DDA & CEM SUPPLIES	165.94	71022
248-463-740.000	OPERATING SUPPLIES	HANAH'S FLAG & BANNERS LL	FLAGS - MICHIGAN & US	108.27	71038
248-463-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	595.05	71048
248-463-930.000	REPAIR & MAINTENANCE	TRACTOR SUPPLY CREDIT PLA	ACCOUNT STATEMENT	20.06	71068
248-463-955.000	MISCELLANEOUS EXPENSE	TAUNTON DIRECT	FINE GARDENING MAGAZINE #	14.98	71066
		Total For Dept 463 MAINT		904.30	
Dept 740 COMMUNITY PROMOTIONS					
248-740-880.000	COMMUNITY PROMOTION	GREATER LOWELL CHAMBER FO	2018 SIZZLIN' SUMMER CONC	6,000.00	71036
248-740-880.000	COMMUNITY PROMOTION	GREATER LOWELL CHAMBER FO	2017-2018 MARKETING PLAN	25,000.00	71036
		Total For Dept 740 COMMUN		31,000.00	
		Total For Fund 248 DOWNT		31,904.30	
Fund 260 DESIGNATED CONTRIBUTIONS					
Dept 751 PARKS					
260-751-801.000	PROFESSIONAL SERVICES	DICKINSON WRIGHT PLLC	SHOWBOAT ENGINEERING	536.50	71028
260-751-801.000	PROFESSIONAL SERVICES	MCGREGOR, CAROL A.	SHOWBOAT & PLAZA RENOVATI	475.00	71051
		Total For Dept 751 PARKS		1,011.50	
Dept 758 DOG PARK					
260-758-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	45.86	71048
		Total For Dept 758 DOG PA		45.86	
		Total For Fund 260 DESIGN		1,057.36	
Fund 351 GENERAL DEBT SERVICE (NON-VOTED BONDS)					
Dept 906 DEBT SERVICE					
351-906-991.000	PRINCIPAL	THE BANK OF NEW YORK MELL	BLDG AUTH 2012 RFDG	175,000.00	71067

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
BOTH OPEN AND PAID

Page: 4/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 351 GENERAL DEBT SERVICE (NON-VOTED BONDS)					
Dept 906 DEBT SERVICE					
351-906-995.000	INTEREST	THE BANK OF NEW YORK MELL BLDG AUTH 2012 RFDG		60,522.51	71067
	Total For Dept 906 DEBT S			235,522.51	
	Total For Fund 351 GENERA			235,522.51	
Fund 581 AIRPORT FUND					
Dept 000					
581-000-740.000	OPERATING SUPPLIES	VISA	ACCOUNT STATEMENT	319.94	71072
581-000-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	714.64	71027
	Total For Dept 000			1,034.58	
	Total For Fund 581 AIRPOR			1,034.58	
Fund 590 WASTEWATER FUND					
Dept 000					
590-000-043.000	DUE FROM EARTH TECH	COMCAST CABLE	ACCOUNT STATMENT	21.65	71026
590-000-043.000	DUE FROM EARTH TECH	LOWELL LIGHT & POWER	ACCESS POINT CHARGES/IP C	230.30	71048
590-000-043.000	DUE FROM EARTH TECH	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	4,877.42	71048
	Total For Dept 000			5,129.37	
Dept 550 TREATMENT					
590-550-802.000	CONTRACTUAL	PLUMMERS ENVIRONMENTAL SE JETTED SEWER LINES - 225		813.75	71058
	Total For Dept 550 TREATM			813.75	
Dept 551 COLLECTION					
590-551-801.000	PROFESSIONAL SERVICES	VREDEVELD HAEFNER LLC	PROFESSIONAL SERVICES MAR	507.50	71074
590-551-864.000	CONFERENCES & CONVENTIONS	VISA	ACCOUNT STATEMENT	1,393.96	71072
590-551-930.000	REPAIR & MAINTENANCE	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	14.99	71020
590-551-970.000	CAPITAL OUTLAY	TRUCK & TRAILER SPECIALTI	CHEVY 29178 3500	24,200.00	71069
590-551-970.000	CAPITAL OUTLAY	KAMMINGA & ROODVOETS, INC	UTILITY STREET IMPROVEMEN	103,049.95	71043
	Total For Dept 551 COLLEC			129,166.40	
Dept 553 ADMINISTRATION					
590-553-995.000	INTEREST-BONDS	HUNTINGTON NATIONAL BANK	CAPITAL IMPR BONDS SERRIE	43,268.75	71041
	Total For Dept 553 ADMINI			43,268.75	
	Total For Fund 590 WASTEW			178,378.27	
Fund 591 WATER FUND					
Dept 570 TREATMENT					
591-570-740.000	OPERATING SUPPLIES	BERNARDS ACE HARDWARE	STATEMENT OF ACCOUNT	25.45	71020
591-570-740.000	OPERATING SUPPLIES	SUPPLYGEEKS	OFFICE SUPPLIES	58.97	71065
591-570-740.000	OPERATING SUPPLIES	TRACTOR SUPPLY CREDIT PLA	ACCOUNT STATEMENT	61.98	71068
591-570-850.000	COMMUNICATIONS	COMCAST CABLE	ACCOUNT STATMENT	21.64	71026
591-570-850.000	COMMUNICATIONS	LOWELL LIGHT & POWER	ACCESS POINT CHARGES/IP C	222.94	71048
591-570-864.000	CONFERENCES & CONVENTIONS	MI-AWWA PAYMENT PROCESSIN	SPRING REGIONAL MTG - BRE	165.00	71052
591-570-864.000	CONFERENCES & CONVENTIONS	MI-AWWA PAYMENT PROCESSIN	SPRING REGIONAL MTG - VAN	115.00	71052
591-570-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	390.83	71027
591-570-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	4,768.96	71048
591-570-930.000	REPAIR & MAINTENANCE	NAPA AUTO PARTS	ACCOUNT STATEMENT	17.25	71055
	Total For Dept 570 TREATM			5,848.02	
Dept 571 DISTRIBUTION					
591-571-744.000	UNIFORMS	ACTION INDUSTRIAL SUPPLY	WATR DEPT	146.24	71017
591-571-801.000	CROSS CONNECTIONS	HYDROCORP	CROSS CONNECTION CONTROL	937.00	71042
591-571-802.000	CONTRACTUAL	ADVANCED HYDROVAC INC	VAC OUT VALVE BOX	550.00	71019
591-571-802.000	CONTRACTUAL	ADVANCED HYDROVAC INC	VAC FOR 3-4 LOCATES ON A	775.00	71019
591-571-850.000	COMMUNICATIONS	VERIZON WIRELESS	ACCOUNT STATEMENT	40.01	71071
591-571-864.000	CONFERENCES & CONVENTIONS	VISA	ACCOUNT STATEMENT	309.38	71072
591-571-920.000	PUBLIC UTILITIES	CONSUMERS ENERGY	ACCOUNT STATEMENTS	133.00	71027
591-571-920.000	PUBLIC UTILITIES	LOWELL LIGHT & POWER	ELECTRIC STATEMENTS	1,040.05	71048
591-571-970.000	CAPITAL OUTLAY	KAMMINGA & ROODVOETS, INC	UTILITY STREET IMPROVEMEN	111,637.45	71043
591-571-995.000	INTEREST	HUNTINGTON NATIONAL BANK	CAPITAL IMPR BONDS SERRIE	18,543.75	71041

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
BOTH OPEN AND PAID

Page: 5/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund 591 WATER FUND					
Dept 571 DISTRIBUTION					
		Total For Dept 571 DISTRI		134,111.88	
		Total For Fund 591 WATER		139,959.90	
Fund 598 CABLE TV FUND					
Dept 000					
598-000-970.000	CAPITAL OUTLAY	FLAT RIVER OUTREACH MINIS	LCTV GRANT - PHONE SYSTEM	13,804.00	71031
598-000-970.000	CAPITAL OUTLAY	GR AMATEUR ASTRONOMICAL A	LCTV GRANT - GOLF CART PU	6,150.00	71033
598-000-970.000	CAPITAL OUTLAY	GREATER LOWELL CHAMBER FO	LCTV GRANT - STAGE, COVER	20,000.00	71036
598-000-970.000	CAPITAL OUTLAY	LOWELL ARTS	LCTV GRANT- 2ND FLOOR HEA	11,315.45	71046
		Total For Dept 000		51,269.45	
		Total For Fund 598 CABLE		51,269.45	
Fund 636 DATA PROCESSING FUND					
Dept 000					
636-000-801.000	PROFESSIONAL SERVICES	ADDORIO TECHNOLOGIES, LLC	PROFESSIONAL SERVICES	720.00	71018
636-000-801.000	PROFESSIONAL SERVICES	ADDORIO TECHNOLOGIES, LLC	PROFESSIONAL SERVICES - P	913.75	71018
636-000-802.000	CONTRACTUAL	DIGITAL OFFICE MACHINES,	COPY MACHINE CONTRACT	44.38	71029
636-000-802.000	CONTRACTUAL	DIGITAL OFFICE MACHINES,	DPW COPY MACHING CONTRACT	54.31	71029
636-000-802.000	CONTRACTUAL	GRAND VALLEY METRO COUNCI	REGIS DUES 17-18 3RD & 4T	3,870.98	71035
		Total For Dept 000		5,603.42	
		Total For Fund 636 DATA P		5,603.42	
Fund 661 EQUIPMENT FUND					
Dept 895 FLEET MAINT. & REPLACEMENT					
661-895-740.000	OPERATING SUPPLIES	GTW	EQUIP FUND SUPPLIES	34.96	71037
661-895-740.000	OPERATING SUPPLIES	TRACTOR SUPPLY CREDIT PLA	ACCOUNT STATEMENT	62.95	71068
661-895-740.000	OPERATING SUPPLIES	WINZER CORPORATION	EQUIP FUND SUPPLIES	122.16	71075
661-895-930.000	REPAIR & MAINTENANCE	BETTEN BAKER	ACCOUNT STATEMENT	157.25	71021
661-895-930.000	REPAIR & MAINTENANCE	HAROLD ZEIGLER FORD, INC.	EQUIPMENT FUND R & M	100.82	71039
661-895-930.000	REPAIR & MAINTENANCE	NAPA AUTO PARTS	ACCOUNT STATEMENT	11.76	71055
661-895-930.000	REPAIR & MAINTENANCE	WOLF KUBOTA	EQUIP FUND R & M	66.50	71077
		Total For Dept 895 FLEET		556.40	
		Total For Fund 661 EQUIPM		556.40	

04/13/2018 12:57 PM
User: LORI
DB: Lowell

INVOICE GL DISTRIBUTION REPORT FOR CITY OF LOWELL
EXP CHECK RUN DATES 04/04/2018 - 04/13/2018
BOTH JOURNALIZED AND UNJOURNALIZED
BOTH OPEN AND PAID

Page: 6/6

GL Number	Invoice Line Desc	Vendor	Invoice Description	Amount	Check #
Fund Totals:					
			Fund 101 GENERAL FUND	26,546.21	
			Fund 203 LOCAL STREET FUN	407.15	
			Fund 248 DOWNTOWN DEVELOP	31,904.30	
			Fund 260 DESIGNATED CONTR	1,057.36	
			Fund 351 GENERAL DEBT SER	235,522.51	
			Fund 581 AIRPORT FUND	1,034.58	
			Fund 590 WASTEWATER FUND	178,378.27	
			Fund 591 WATER FUND	139,959.90	
			Fund 598 CABLE TV FUND	51,269.45	
			Fund 636 DATA PROCESSING	5,603.42	
			Fund 661 EQUIPMENT FUND	556.40	
				<hr/>	
				672,239.55	



LOWELL CITY ADMINISTRATION
INTER OFFICE MEMORANDUM

DATE: April 12, 2018
TO: Mayor DeVore and the Lowell City Council
FROM: Michael T. Burns, City Manager *MB*
RE: N. Broadway Mill and Overlay

In the current fiscal year budget, the DDA budgeted \$90,000 for a mill and overlay for N. Broadway from Main Street to Riverside Dr. With the current water main and lift station upgrades currently on S. Broadway, I requested an estimate from Kamminga and Roodvoets for for a mill and overlay on N. Broadway since they are already working in this area. I did this with the intent of having lowers construction costs since they are currently mobilized in the area. This could also be considered an extension of the current project on S. Broadway.

I received an estimate from for a mill and overlay not to exceed \$90,000. After discussing this further with Prein and Newhof, there is concern regarding the grade on North Broadway as there is ponding currently. Normal standard is to remove and refill 2" of pavement. In this instance, there is 3" of asphalt on the roadway. By milling 3" and refilling it with asphalt, we can address the low areas with the millings from the street. We will also be able to address some ADA issues on Broadway with the sidewalk and the connection from the Post Office.

In addition, there will also be some realigning of manholes, castings and valve boxes. The Water and Wastewater Funds can fund these issues. For this project and the one on Hudson St, we anticipate \$40,000 from both the Water and Wastewater fund to accommodate those needs

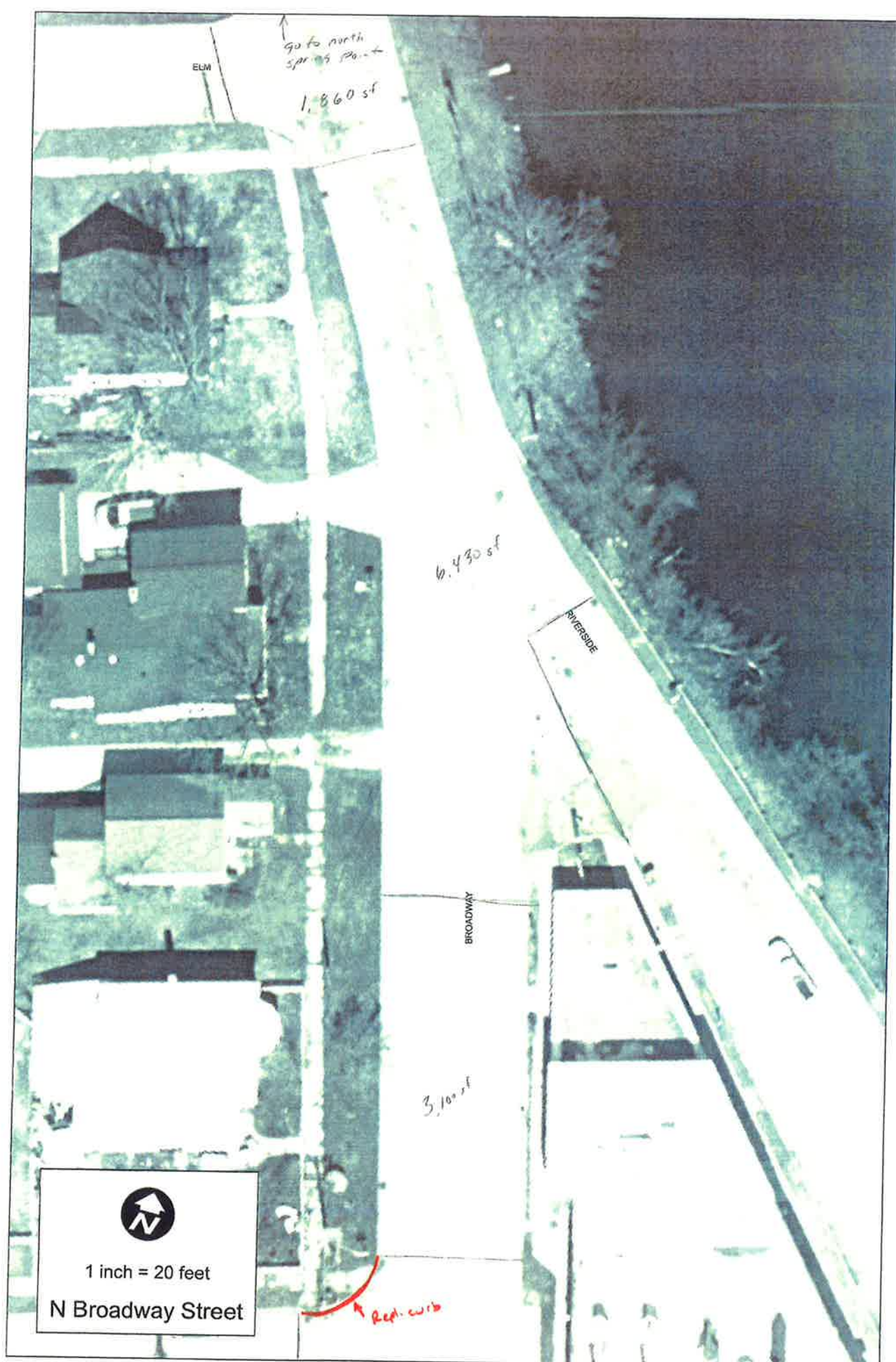
If approved, this project can be completed by June 30, 2018, in conjunction with the S. Broadway project. The Downtown Development Authority approved an expenditure not to exceed \$90,000 for the resurfacing of N. Broadway at its April 12, 2018 DDA Board meeting. However, since the City Council needs to approve construction of a street, this matter needs approval from the City Council.

I am recommending that the City Council approve the mill and overlay of N. Broadway St. in the manner prescribed.

North Broadway Street
Milling, Paving, ADA Ramps, Minor curb/walk Repair
Project Cost Estimate: 04/11/2018

	Pavement	Mill 3-Inch	Pave 3-inch	Rem. Repl. Curb	Adj Structures			Striping	ADA Ramps	
	SYD	\$3.00	\$110	LF	\$25	EA	\$450		EA	\$2,500
Intersection of Elm	206.6667	\$ 620.00	\$ 2,500.67		\$ -	2	\$ 900.00		2	\$ 5,000.00
South spring point of Elm to south spring point of "Y" intersection	714.4444	\$ 2,143.33	\$ 8,644.78		\$ -	1	\$ 450.00	\$ 500		\$ -
South spring point of "Y" intersection to north spring point of Chatham	344.4444	\$ 1,033.33	\$ 4,167.78		\$ -	2	\$ 900.00	\$ 500	1	\$ 2,500.00
Intersection of Chatham	316.6667	\$ 950.00	\$ 3,831.67	50	\$ 1,250.00	2	\$ 900.00	\$ 200	2	\$ 5,000.00
South spring point of Chatham to Main Street entrance	1341.667	\$ 4,025.00	\$ 16,234.17	100	\$ 2,500.00	5	\$ 2,250.00	\$ 900	2	\$ 5,000.00
		\$ 8,771.67	\$ 35,379.06		\$ 3,750.00		\$ 5,400.00	\$ 2,100.00		\$ 17,500.00

Subtotal \$ 55,400.72
Project Admin \$ 6,000.00
Contingency \$ 11,080.14
Total \$ 72,480.87



ELM

go to north
spring point

1,860 sf

6,430 sf

RIVERSIDE

BROADWAY

3,100 sf

Red. curb



1 inch = 20 feet

N Broadway Street

CHATHAM

2,850 sq ft

12,075 sq ft

BROADWAY

Repl. curb

Repl. curb



1 inch = 20 feet

N Broadway Street



LOWELL CITY ADMINISTRATION
INTER OFFICE MEMORANDUM

DATE: April 12, 2018
TO: Michael T. Burns, City Manager *MS*
FROM: Brian VanVeelen Water Plant
Superintendent
RE: SCADA

We have received bids for the City of Lowell Water Treatment Plant SCADA Software Provider and Integrator, they are the following:

UIS SCADA	\$98,375.00
RS Technical Services, Inc.	\$104,700.00
Buist Electric	\$130,500.00

After reviewing the bids and having a software demonstration from contractors. The software that RS Technical is proposing is more user-friendly and offers more flexibility. RS Technical is offering high quality hardware and more monitoring options than the other contractors. **It is my recommendation that RS Technical Services be awarded the project for City of Lowell Water Treatment Plant SCADA Software Provider and Integrator.**

Lowell City Airport

To: Mike Burns, City Manager *MB*
From: Casey Brown, Airport Manager
Date: 4/13/18
Re: Request for council approval to accept Midwest Aviation Service as new
Fixed Based Operator (FBO) at Lowell City Airport

As airport manager, I am requesting city council approval of the new FBO agreement for Midwest Aviation Service to operate at Lowell City Airport.

The arrival of Midwest is well timed to provide a good benefit to the Lowell community. Three adjacent airports (Sparta, Greenville, Lakeview) have zero or very limited mechanical support. This support has diminished significantly over the past year due to retirements. The retirement trend is likely to continue over the next couple years. The quantity of active pilots in need of service remains largely unchanged. Lowell will become the primary destination for the tenants of these adjacent airports to have aircraft service work completed.

Midwest will provide airframe and engine aircraft repair as well as safety inspections of aircraft. Midwest will also be providing flight training with one training aircraft and plans to add additional aircraft.

Midwest will generate revenue for the Lowell Airport Fund as a tenant of hangar 1 in the amount of \$400 per month. Midwest will also utilize local services and businesses to maintain their operations. With future expansion, Midwest will also bring the possibility of adding jobs to the community.

The presence of Midwest Aviation Service at Lowell airport will continue to increase airport pilot operations and traffic into Lowell. This increase in traffic will also increase commerce within the city.

I am excited about the arrival of Midwest and I have a strong confidence in their business model as well as their motivation.

**CITY OF LOWELL
KENT COUNTY, MICHIGAN**

RESOLUTION NO. 12-18

**RESOLUTION APPROVING AND AUTHORIZING EXECUTION OF
FIXED BASE OPERATION AGREEMENT WITH MIDWEST AVIATION
SERVICES, LLC.**

Councilmember _____, supported by Councilmember _____,

moved the adoption of the following resolution:

WHEREAS, the City owns the City Airport (the "Airport"), which is in need of a fixed base operator; and

WHEREAS, Midwest Aviation Services, LLC (the "Operator") has agreed to provide a fixed base operation ("FBO") at the Airport; and

WHEREAS, the City has agreed to enter into an agreement with the Operator to provide a FBO at the Airport for an initial term of one year.

NOW, THEREFORE, BE IT RESOLVED:

1. That the Fixed Base Operation Agreement (the "Agreement") with the Operator in the form presented at this meeting is approved with such modifications not materially adverse to the City approved as to content by the City Manager or his designee and as to form by the City Attorney and the Mayor and City Clerk are authorized and directed to execute the approved Agreement for and on behalf of the City.

2. That all resolutions or parts of resolutions in conflict herewith shall be and the same are hereby rescinded to the extent of such conflict.

YEAS: Councilmembers _____

NAYS: Councilmembers _____

ABSTAIN: Councilmembers _____

ABSENT: Councilmembers _____

RESOLUTION DECLARED ADOPTED.

Dated: April 16, 2018

Susan Ullery
City Clerk

CERTIFICATION

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Lowell at a meeting held April 16, 2018, and that public notice of said meeting was given pursuant to Act 267 of the Public Acts of Michigan of 1976, as amended.

Dated: April 16, 2018

Susan Ullery
City Clerk

FIXED BASE OPERATION AGREEMENT

THIS FIXED BASE OPERATION AGREEMENT (the "Agreement") dated as of May 1, 2018, by and between the **CITY OF LOWELL**, a Michigan municipal corporation, whose address is 301 East Main Street, Lowell, Michigan 49331 (the "City") and **MIDWEST AVIATION SERVICES, LLC**, a Michigan limited liability company, whose address is 528 Farr Road, Norton Shores, Michigan 49444 ("Operator").

RECITALS

A. The City owns a public airport, as hereinafter defined (the "Airport"), and desires that the Operator establish a fixed base operation, as hereinafter defined (the "FBO"), at the Airport pursuant to the terms and conditions of this Agreement.

B. The Operator is willing to establish an FBO at the Airport subject to the terms and conditions of this Agreement.

NOW, THEREFORE, for and in consideration of the mutual undertakings as set forth herein, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

Section 1. Definitions. The following terms, whenever used in this Agreement, shall have the following meanings:

(a) "Airport" means the public airport owned by the City and located at 730 Lincoln Lake Road, N.E., Vergennes Township, Kent County, Michigan and includes all facilities, buildings, equipment and improvements which have been or may hereafter be provided from time to time at or in connection therewith.

(b) "Airport Board" means the board created pursuant to Section 3-26 of Article II of Chapter 3 of the Code of Ordinances of the City.

(c) "Airport Manager" means the manager of the Airport certified by MAC, appointed by the Airport Board and approved by the City.

(d) "City Council" means the legislative body of the City.

(e) "FAA" means the Federal Aviation Administration of the United States Department of Transportation.

(f) "FBO" means a fixed base operation where the operator offers certain aircraft and aircraft related services at an airport.

(g) "MAC" means the Michigan Aeronautics Commission of the Michigan Department of Transportation.

Section 2. Provision of FBO. Subject to the terms and conditions of this Agreement, the City authorizes the Operator to operate and the Operator agrees to operate a FBO at the Airport. So long as this Agreement is in effect, no other FBOs shall be located at the Airport without the prior written approval of the Operator.

Section 3. FBO Services. The FBO services to be provided by the Operator shall include but not be limited to aircraft airframe or power plant repair and maintenance, aircraft inspections and flight instruction. The Operator is entitled to establish the fees and charges for such services and shall retain all such fees collected.

Section 4. Utilization of Airport Facilities. In connection with its provision of an FBO at the Airport and subject to the terms and conditions of this Agreement, the Operator shall be entitled to the exclusive use of Hangar No. 1 at the Airport all as identified on the attached Exhibit A ("Hangar No. 1") with the payment of rent in the amount of \$400.00 per month which shall be due on the 1st of each month during the term of this Agreement. The Operator shall ensure services provided are aeronautical in nature unless otherwise approved by the Airport Board. In addition, the Operator shall have the use of office space in Building No. 1 at the Airport as identified on the attached Exhibit A and, on a non-exclusive basis, the remainder of Building No. 1 which shall also be available to pilots, air passengers, authorized members of the public, the Airport Manager and Airport Board.

Section 5. Maintenance Responsibilities. The Operator shall keep the Hangar No. 1 and Building No. 1 (collectively, the "FBO Facilities") neat, safe and sanitary condition and in good order. The Operator shall, however, have no responsibility for capital improvements or other than ordinary routine maintenance of the FBO Facilities.

Section 6. Other FBO Services. The Operator shall have the right to provide or cause to be provided other services at the Airport which are of a type normally associated with a FBO at airports of similar size as the Airport except the sale of fuel, provided all necessary licenses, permits and approvals that are required by local, Michigan or federal law have been obtained. The Operator may contract in writing for the provision of such services provided the contractor is approved by the City, and agrees to comply with the terms and conditions of this Agreement, including obtaining appropriate general public liability insurance in coverage amounts acceptable to the City with the City named as an additional co-insured. The Operator shall provide the City with a copy of all such contracts and evidence of the required insurance coverage. The Operator shall pay or cause to be paid all applicable sales, use and other taxes related to the provision of such services.

Section 7. Alterations, Modifications and Improvements. The Operator may, with the prior written approval of the City alter, modify or improve Hangar No. 1, provided, any such alterations, modifications and improvements shall become a part of Hangar No. 1 and shall become City property upon termination of this Agreement.

Section 8. Rules and Regulations. The City reserves the right to establish reasonable rules and regulations for the use and operation of the Airport. The Operator agrees to comply with and abide by such rules and regulations.

Section 9. Independent Contractor. The Operator is an independent contractor under this Agreement. The Operator shall be responsible for all of its acts and omissions and for all the acts and omissions of its employees, agents, representatives and contractors. The Operators, its employees, agents, representatives and contractors are not, and shall not be, construed to be employees, agents, representatives or contractors of the City for any purpose.

Section 10. Insurance. The Operator agrees to obtain and continually maintain during the term of this Agreement at its cost the following insurance coverage:

(a) General public liability insurance including aircraft liability and hanger keepers liability coverage specifically covering the Operator's duties and responsibilities under this Agreement with such provisions as are (i) found in similar insurance policies covering the operation of FBOs at airports of similar size as the Airport and (ii) acceptable to the City with the City named as an additional or co-insured.

(b) Insurance covering the Operator's personal property located at the Airport with such limits and other provisions as the Operator in its sole discretion shall determine.

(c) If required, workers' compensation insurance or a program of self-insurance in compliance with Michigan law.

Upon request of the City, the Operator shall deliver copies of all required insurance policies or other evidence of insurance. All policies required by (a) above shall provide that such insurance shall not be terminated, cancelled or altered without 30 days advance notice to the City. All required insurance policies shall be placed with responsible insurance companies authorized to do business in Michigan.

Section 11. Indemnification. Neither the City nor the City Council, the Airport Board, the Airport Manager or any of its other officers, employees or agents shall be liable for any injury or damage to persons or property of the Operator or its employees, agents, representatives, visitors, invitees, contractors and licensees in, upon or about the Airport. The Operator agrees to indemnify, hold harmless and agrees to defend the City, the City Council, the Airport Board, the Airport Manager and any of its other officers, employees or agents against any and all liability, damages, expenses, fees, penalties, causes of action, suits, costs, attorneys fees, claims or judgments arising from (a) injury to persons or property occasioned by any acts or omissions of the Operator or its employees, agents and representatives and (b) any environmental contamination caused by acts or omissions of the Operator or its employees, agents, contractors or representatives occurring in, at or about the Airport.

Section 12. Term and Extension. This Agreement shall have a term of 1 year commencing on the date shown in the first paragraph of this Agreement. The City will consider the extension of the term of this Agreement for an additional 2 year term upon receiving the written request of the Operator not less than 30 days prior to the end of the initial term. Upon receiving such notice the City agrees to meet with the Operator promptly to discuss the extension of the term of this Agreement.

Section 13. Damage and Destruction. If the Airport, including specifically the FBO Facilities, is damaged or destroyed by fire or other casualty to such extent that, in the City's reasonable opinion, the Airport cannot reasonably and safely be used as a public airport, this Agreement shall terminate and neither the Operator nor the City shall have any further obligations under this Agreement except those incurred prior to termination or as otherwise provided herein. The City shall be entitled to all insurance proceeds of damaged and destroyed Airport facilities including the FBO Facilities. If it shall be determined by the City after such damage and destruction that the Airport may reasonably and safely be continued to be used as a public airport, the terms and provisions of this Agreement shall continue.

Section 14. Eminent Domain. If all or any part of the Airport shall be taken by a governmental authority under exercise of the power of eminent domain or by any person, firm or corporation acting under governmental authority and if, by such taking, the Airport may no longer reasonably and safely be used as a public airport as determined solely by the City, this Agreement shall terminate and neither the Operator or the City shall have any further obligations under this Agreement except those incurred prior to termination or as otherwise provided herein. The City shall be entitled to all proceeds awarded as compensation for the taking or diminution in value of the Airport. The Operator shall be entitled to bring an action against the governmental authority, if it is other than the City, with respect to the value, if any, of its interest under this Agreement. If, in the City's opinion, the Airport may reasonably and safely continue to be used as a public airport after they exercise the power of eminent domain, this Agreement shall continue in effect subject to modification of any provisions required by the exercise of the power of eminent domain.

Section 15. Early Termination. This Agreement shall terminate immediately if the principal of the Operator, Mark Lynn, shall (a) become physically or mentally incapacitated to perform the duties and obligations under this Agreement or (b) die and neither the City nor the Operator shall have any further obligations under this Agreement except those incurred prior to termination.

The City may, at its option, terminate this Agreement if the Operator shall (v) admit in writing its inability to pay its debts as they become due, (w) have an order for relief entered in any case commenced by or against it under federal bankruptcy laws, (x) commence a proceeding under any other federal or state bankruptcy, insolvency, reorganization or similar law, or have any such proceeding commenced against it and pursuant to either an order of insolvency or reorganization shall be entered against it or the proceeding shall remain undismissed and unstayed for 90 days, (y) make an assignment for the benefit of creditors or provide for the entry into any agreement for the composition or creditors, or (z) have applied for any appointment of a receiver, trustee or liquidator for it or for the whole of any substantial of its property and neither the City or the Operator shall have any further obligations under this Agreement except those incurred prior to termination.

Further, in the event of any default by the Operator or the City in the performance of their respective duties, obligations, conditions or responsibilities under this Agreement and if the defaulting party fails to cure such default within 30 days after receiving notice thereof from the

other party specifying the default, this Agreement at the option of the non-defaulting party, may be terminated and neither the City nor the Operator shall have any further obligations except those incurred prior to termination. In the event of termination of this Agreement because of a default of a party, the non-defaulting party shall be entitled to all remedies provided by law and, in the exercise of such remedies, the non-defaulting party shall be entitled to its reasonable attorneys fees and expenses. No delay or omission to exercise any right accruing upon any default shall impair such right or shall be construed to be a waiver of or acquiescence in, any such default. No waiver by a party of a default by the other party shall be deemed to be a waiver of any other or subsequent default.

Notwithstanding any other provisions in this Section 15 either party to this Agreement may terminate the Agreement at any time upon 60 days prior written notice to the other party and upon such termination neither the City nor the Operator shall have any further obligations under this Agreement except those incurred prior to termination.

Section 16. Condition of Property Upon Termination. At the end of the term of this Agreement or any extension thereof or upon early termination pursuant to Section 15 hereof, the Operator shall return Hanger No. 1 to the City in the same condition as they were at the beginning of the term of this Agreement excluding normal wear and tear. Any improvements or additions made to Hanger No. 1 or any other real property at the Airport by the Operator during the term of this Agreement shall become the property of the City upon termination of this Agreement at the end of its term or any extension thereof or upon early termination pursuant to Section 15 hereof.

Section 17. Legal Compliance. The Operator covenants and agrees in connection with its rights and obligations under this Agreement and its use of the FBO Facilities to comply with all applicable laws, rules and regulations and all orders and directives of applicable agencies and authorities. Specifically, but not by way of limitation, the Operator will not act or fail to act so as to jeopardize the City's MAC license.

Section 18. Quiet Enjoyment. The City covenants and agrees that, so long as the Operator performs all of its duties and obligations hereunder, it shall have the right to peacefully utilize and enjoy the use of Hanger No. 1 subject to the terms and conditions of this Agreement, provided, the Operator shall, upon reasonable notice by the City, give the City and its authorized representatives access to Hanger No. 1 for the purpose of inspecting the same.

Section 19. Liens. The Operator shall not create or permit to be created, and will promptly discharge or cause to be discharged, at its sole cost and expense, any lien, encumbrance, or charge upon Hanger No. 1 or any other property at the Airport caused by the Operator or its employees, agents, representatives or contractors.

Section 20. Assignment. The Operator covenants and agrees not to assign this Agreement or any of its duties and obligations hereunder without the prior written consent of the City.

Section 21. Removal of Personal Property. Upon termination of this Agreement, the Operator, at its expense, shall remove all of its personal property. Personal property not removed shall, at the election of the City, be deemed abandoned if it remains in or upon the Airport for a period of 30 days after termination and title to the same, at the election of the City, shall thereupon pass to the City. The Operator shall indemnify, hold harmless and defend the City against any loss or liability resulting from delay by the Operator in removing its personal property.

Section 22. Remedies Cumulative. All rights and remedies of the City and the Operator enumerated herein shall be cumulative and none shall exclude any other right or remedy allowed by law or equity, and said rights and remedies may be exercised and enforced concurrently and whenever and as often as the occasion therefore arises.

Section 23. Entire Agreement and Amendment. This Agreement constitutes the entire agreement between the parties hereto with respect to the subject matter of this Agreement. It supersedes and replaces any and all other oral or written agreements between the parties related to the matters covered by this Agreement. This Agreement may only be amended by a written document executed by both parties hereto.

Section 24. Severability. If any provision of this Agreement is determined to be illegal or void, it shall not invalidate or void the remainder of this Agreement which shall continue to be effective without such provision.

Section 25. Governing Law. This Agreement shall be interpreted, construed, enforced and performed pursuant to the laws of Michigan.

Section 26. Authorization. The parties hereto covenant and represent that they have obtained all necessary authorizations and approvals required to execute this Agreement and the persons executing this Agreement on behalf of each of the parties hereto are authorized to do so.

Section 27. Survival of Certain Provisions. The provisions of Sections 11 and 21 of this Agreement shall survive the term or termination of this Agreement and shall be enforceable in accordance with the provisions of applicable law.

Section 28. Notices. All notices that are required or authorized to be given under the terms of this Agreement shall be given in writing by personal delivery or by first class mail at the addresses set forth in the first paragraph of this Agreement or such other addresses as the parties shall specify by notice given in accordance with this Section 28. The effective date of such notice shall be the date of delivery, if personally delivered or the first business day following the date of deposit of such notice in the United States mail.

IN WITNESS WHEREOF, the City and the Operator by their authorized representatives have executed this Agreement as of the date first written above.

CITY OF LOWELL

By: _____
Michael DeVore, Mayor

Attest: _____
Susan Ullery
City Clerk

MIDWEST AVIATION SERVICES, LLC

By: _____
Mark Lynn, Member

EXHIBIT A

(Drawing identifying Hanger No. 1 and Building No. 1)



LOWELL CITY ADMINISTRATION
INTER OFFICE MEMORANDUM

DATE: April 13, 2018
TO: City Manager Michael Burns *MB*
FROM: City Clerk Susan Ullery
RE: 2018-2019 Comprehensive Tree Plan

The City's Arbor Board reviewed the 2018-2019 Comprehensive Tree Plan at its April 9th, 2018 meeting. The tree plan is presented to the City Council annually in April and it outlines the proposed Arbor Board activities on city-owned property and within the right-of-way for the upcoming fiscal year. Arbor Board activities include coordinating Arbor Day celebrations, developing spring and fall plantings, tree removal and trimming, water and general care of trees, shrubs and plants.

With the Comprehensive Tree Plan, the Arbor Board develops a vision for the community's tree canopy, develops a planned approach to executing the vision and achieves the goal of maintaining and improving the City's urban forest canopy. Funding for these activities comes from the City of Lowell, Lowell Light and Power, the LCTV Fund, the Look Fund, and the Lowell Area Community Fund.

Recommendation: That the Lowell City Council approve the 2018-2019 Comprehensive Tree Plan.

Lowell Arbor Board
Annual Report 2018-19

Vision Statement (See Ordinance)

The city is divided into 4 Quadrants with the Flat River the dividing line for East/West
Main Street the North/South boundry

Zone 4 summary: West Main St. shopping area

Our hope is we will eventually be allowed to plant with in the Right of Way. In
the meantime we have concentrated on planting on private property
fronting Main St.

NW Creekside Park-Planting continue along the North side

SW Stoney Park/Lake-planting continue focusing on shade trees

Goal is to plant 24 trees annually or an annual budget of \$6000. Sue Ullery, Rich and staff
accumulated stats and created a spread sheet to account for time spent on trees in the city. This is
maintenance routinely done whether an Arbor Board was here or not. City crews work on trees,
exceed \$20,000.00 annually. Light and Power work on tree trimming is not included. Cost of leaf
removal & collection is not included.

The annual budget for the Arbor Board we are requesting is \$6000.00. This would reflect our
board goal of planting 24 trees annually (average cost of tree \$250.00each). The spread sheet provided,
allows the city to see the resources the city allocates for maintenance of trees in and around the city.
The cost is well over \$20,000.00 to maintain our urban forest.

Revenue received has come from: the city, Lowell Community Fund (Englehardt), Look Fund,
and LCTV Fund.

Tree City USA has four requirements that we continue to meet.

- 1.) Establish an Arbor Board
- 2.) Establish Tree/Arbor Ordinance
- 3.) Observe Arbor Day-Friday April 27, 2018, by planting a tree at Ronda Tire's new
address.

4.) Annual Budget of \$2.00 / capita- which could be planting and watering trees, trimming/pruning, and routine maintenance. Spread sheets show that we spend over \$20,000.00.

The Arbor Board is requesting an annual budget of \$ 6000.00 which allows us to plant 24 trees annually, as a line items the city budget. If we are able to obtain grants from the other sources, we will continue to request that revenue stream.

Mtg. Date	Location	Funds	# of Trees
Nov 13, 2017	Creekside Park	Look Fund \$2000	8
Oct 9, 2017	Skate Park Shade Trees	\$1500	6
Oct 9, 2017	Library Jim Hodges Crimson Maple 23 years service in the city		1
June April 10, 2017	Big Boiler Greenridge		1 or 2
Fall 2016	New South Main St Parking Lot		4-5
Oct 2016	Canoe Landing Area Jim Hall Crimson Maple Tree		1

Lowell Arbor Board

Jim Reagan, Chair

Perry Beachum

Mike DeVore

Dianne LaWarre

Melissa Spino

Sincerely,
Jim Reagan
Arbor Chair

Arbor Board

Official Comprehensive Tree Plan 2018-2019

Report to the Lowell City Council

Introduction

An urban forest is a valuable asset to any city. Trees improve the quality of our air and water, reduce our energy costs by providing shade, they reduce noise pollution, increase our property values, and make a neighborhood a more attractive and desirable place to live, work, and shop.

Trees have other benefits, too. Especially in an urban environment, tree canopies filter and absorb toxic gases including carbon monoxide, nitrogen dioxide and sulphur dioxide. Trees have also been shown to be very effective at trapping fine dusts and toxic particles, the trapped dust being washed to the ground by rain.

If you look out your window and see a tree, do you know what kind of a tree it is? Do you know how healthy it is? Do you know how old it is? Does it matter?

Benefits of Community Trees: As architectural elements, trees create interest with their ever changing colors and textures. They act as unifiers, pulling together disparate elements in the urban landscape. They serve to soften and smooth (or de-emphasize) harsh angles and lines of individual buildings.

As articulators, trees help to clarify, delineate, and emphasize areas. Because of their natural beauty, trees help to humanize harsh city landscapes by encouraging people to stop, reflect, and relax. Trees modify the urban climate by slowing wind movement, reducing irritating noise levels, controlling glare and reflection from buildings, cooling city streets in summer, and purifying air as they filter out pollutants and add oxygen to the immediate environment.

Properly placed trees can reduce residential heating and cooling costs by an estimated 20 to 50 percent. Trees also have real estate value. According to the U.S. Forest Service, trees increase property values by 10 to 15 percent.

Roles and Responsibilities

The general powers granted to the City of Lowell through its charter define the role of the City Council, the Arbor Board and the City Manager (and staff). Generally, the charter states the following under Section 3.1:

Providing for the control over all trees, shrubs and plants in the public streets, highways, parks, or other public places in the City, all dead and diseased trees on private property and trees on private property overhanging the street, sidewalk, or public places, including the removal thereof and assessing the cost thereof against the abutting property as a special assessment.

City Council: The City Council has overall responsibility for setting policy and vision and ensuring that activities of the Arbor Board and the City Manager relating to trees support the overall vision and mission. Specifically the City Council:

- Consents to appointments to the Arbor Board as directed by the Mayor.
- Approves an annual plan submitted to the Council by the Arbor Board.
- Approves a budget that appropriates resources to implement the annual plan and for other tree-related activities.
- Sets fees and special assessment districts for removal and replacement of trees.

City Arbor Board: The Arbor Board was organized in 2007 in response to citizen concerns that action needed to be taken to offset the impact of trees being removed through infrastructure growth and improvements. At the time, the city was lacking an overall policy pertaining to the removal and replacement of trees within the community. With the creation of the Arbor Board there is greater interaction between citizens and city staff that results in the creation and implementation of a long-term plan.

The duties and responsibilities of the Lowell Arbor Board are defined in Chapter 23 of the Code of Ordinances for the City of Lowell. Specifically the Arbor Board:

- Shall study, investigate, counsel, and develop, annually update and administer a written plan for the care preservation, pruning, planting, replanting, removal or disposition of trees and shrubs in public parks, along public streets and roads, within public right-of-ways and within other public areas.
- At the request of the City Council, consider, investigate, make findings, and report and make recommendations on any matter or question within the scope of its work.
- Work with the City Manager and staff to administer the Comprehensive Tree Plan.

City Manager and Staff: The City Manager has specific duties outlined in the City Charter relating to trees and carries out these duties with the assistance of qualified staff. Specifically the City Manager must:

- Provide technical assistance to the Arbor Board and ensure that the Comprehensive Tree Plan is implemented.
- Accept application from any person desiring to plant shade or ornamental trees in any public right-of-way and make a determination providing whether or not such trees may be planted.
- Authorize trimming of trees standing in or that may overhang any highways, streets, avenues, or which in any manner obstruct the public lighting of the city.

- Authorize the removal of an existing tree, shrub or other woody plant located in the street right-of-way, a city park, or other city-owned property.
- Authorize the planting and spacing of new trees in accordance with prescribed planting practices. See attached guidelines.
- Ensure that provisions of the City Code of Ordinances relating to noxious shrubs, weeds and grass are enforced.

Comprehensive Tree Plan for the City of Lowell

The Vision Statement: It is the intent of the Arbor Board to seek input from the community as to the direction and accomplishments to be pursued by the Arbor Board. This can be done through community meetings or on-line surveys utilizing the city website. One significant goal should be for the planting and the continuing maintenance of trees along West Main Street. The preferred plan is to locate trees within the highway right-of-way, placement on private property would be an acceptable alternative. Although the economy has been slow to recover Lowell is fortunate to have the financial support of our local foundations for our continued support.

The Plan Area: For the purposes of defining the plan area the City of Lowell is divided into several geographical areas. The Flat River will define the East and West boundaries of the city and Main Street will define the northern and southern boundaries. Additionally, we can further define Lowell by designating generic “Downtown Shopping Areas” and “West Main Shopping Areas.” If any additional areas are to be defined, they will be outlined by utilizing common street names.

The Goal(s): To maintain, at a minimum, and to improve on the Urban Forest Canopy within the city proper. To date, we have not been restrictive in our areas of involvement, placing trees where we found areas of need. This includes residential neighborhoods, city park properties and commercial districts. Recently, significant amounts of trees throughout the community have been devastated by insect infestation, thereby causing the loss of tree cover and inventory. A significant cost will be incurred in the coming year(s) and may curtail some of the planting progress. Fortunately this is being offset by progress in the past few years.

To date, the Arbor Board has authorized the installation of 701 trees of various varieties throughout the community. Tree selections and tree planting has been accomplished through the use of selected contractors, under the direct supervision of the Department of Public Works.

This has been done with the financial participation from the City of Lowell through Lowell Light and Power, the LCTV Fund, and the Look Fund and the very generous support of the Lowell Area Community Fund. It will be our intent to continue to utilize funds from these various community sources on, at least, an annual basis.

Comprehensive Tree Plan Areas by Zone

Zone 1 – North / East Side Lowell

1. Removal of selected dead trees from street parkways.
2. Selected thinning and pruning of pine forest at Washington Street city property.
3. Maintain and trim trees and remove along ROW and offer replacement trees to be planted on residential properties as budget permits.

Zone 2 – South / East Side Lowell

1. Maintain and trim trees along ROW when needed.
2. Maintain and trim trees and remove along ROW and offer replacement trees to be planted on residential properties as budget permits.

Zone 3 – Downtown/Riverwalk

1. It is suggested that the Arbor Board take over the responsibilities of planting from the DDA, allowing the DDA to concentrate on development, and to provide the Arbor Board with coordinating planting activities throughout the community.
2. Assist with landscaping at library as budget allows.

Zone 4 – West Main Shopping Area

1. Annual budgeting should include tree planting in this area. Our hope is that we will eventually be allowed by the state and county, to plant within the right-of-way. In the meantime, we should concentrate on planting on private property fronting Main Street.
2. LARA – Tree planting on private property.

Zone 5 – North / West Side of Lowell

1. Add and/or replace trees in Creekside Park as needed. Screen on north side – Shade trees.

Zone 6 – South / West Side of Lowell

1. Shade trees for Skate Park.

Implementation Tree Plan for 2018/19

1. It is suggested that the Arbor Board take over the responsibilities of planting from the DDA, allowing the DDA to concentrate on development, and to provide the Arbor Board with coordinating planting activities throughout the community.

Projected Budget: It is anticipated that a budget of \$6,000.00 committed through June 2018 for planting new trees with maintenance expenses coming from City. This will be needed in order to carry out the Implementation Plan for spring 2018.

Submitted by the Lowell Arbor Board

Jim Reagan, Chair

Perry Beachum

Mike DeVore

Diane LaWarre

Melissa Spino

Design Tips & Guidelines: Spacing

Many neglect to space their trees properly which leads to overgrown, crowded conditions. This is detrimental to your trees' nutrient intake and overall health.

- For trees which mature greater than 60 feet, plant a minimum 20 feet from a building and 40 feet apart.
- For tree which mature between 30 and 60 feet, plant a minimum 15 feet from a building and 35 feet apart.
- For trees which mature less than 30 feet, plant a minimum 10 feet from a building and 15 feet apart.
- Plant trees no less than 15 feet from a driveway, 10 feet from a utility pole, and 30 feet from an intersection.
- Do not plant trees that grow over 20 feet tall under power lines.



301 East Main Street
Lowell, Michigan 49331
Phone (616) 897-8457
Fax (616) 897-4085

ARBOR DAY AND WEEK PROCLAMATION

Whereas, in 1872, J Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for the planting of trees, and

Whereas, the holiday, called Arbor Day, was first observed with the planting of more than a million trees in Nebraska, and

Whereas, Arbor Day is now observed throughout the nation and the world, and

Whereas, trees can reduce the erosion of our precious topsoil by wind and water, lower our heating and cooling costs, moderate the temperature, clean the air, produce oxygen and provide habitat for wildlife, and

Whereas, trees are a renewable resource giving us paper, wood for our homes, fuel for our fires and countless other wood products, and

Whereas, trees in our city increase property values, enhance the economic vitality of business areas, and beautify our community, and

Whereas, trees, wherever they are planted, are a source of joy and spiritual renewal,

Now, Therefore, Be It Resolved, that I, Mike DeVore, Mayor of the City of Lowell do hereby proclaim every last Friday in April as Arbor Day in the City Lowell and I urge all citizens to celebrate Arbor Day and to support efforts to protect our trees and woodlands, and

Further, I urge all citizens to plant and care for trees to gladden the heart and promote the well-being of this and future generations.

Dated this sixteenth day of April in the year 2018.

Mike DeVore, Mayor
City of Lowell



LOWELL CITY ADMINISTRATION
INTER OFFICE MEMORANDUM

DATE: April 12, 2018
TO: Mayor DeVore and the Lowell City Council
FROM: Michael T. Burns, City Manager *MTB*
RE: Fire Authority Building Agreement

For some time I have been working with Chief VanOverbeek of the Lowell Area Fire Department on clarification of who is responsible for maintenance at the Fire Station. Currently, the Fire Department has been maintaining the building but the agreement regarding the Fire Authority didn't provide detail to this. The City owns the building.

Attached is an agreement between the City and the Lowell Area Fire Authority which was approved by them at their April 9, 2018 meeting. In essence, the agreement states that the Fire Authority will be responsible for maintaining their building at their expense. This also includes major repairs to the HVAC, roof and utility systems. The City and Authority would agree to split cost of any maintenance of the driveway north of the building utilized by DPW. The agreement also states that the Fire Authority will insure the building at their expense.

The City Attorney drafted this agreement in conjunction with the Fire Authority Attorney and both are fine with the language of the agreement.

I recommend that the Lowell City Council enter into a Memorandum of Understanding with the Lowell Area Fire Authority regarding maintenance of the Fire Station at 315 S. Hudson.

MEMORANDUM OF UNDERSTANDING

This **MEMORANDUM OF UNDERSTANDING** dated April, __, 2018 (the "MOU"), is between the **CITY OF LOWELL**, a Michigan municipal corporation (the "City"), and the **LOWELL AREA FIRE AND EMERGENCY SERVICES AUTHORITY**, a statutory authority created pursuant to Act 7 of the Public Acts of Michigan of 1967, as amended, by the City, Lowell Charter Township ("Lowell Township") and Vergennes Township (together with Lowell Township the "Townships") and it is hereby agreed by the City and Authority as follows:

1. The City and the Townships created the Authority pursuant to a Joint Fire and Emergency Services Agreement dated November 17, 2008 and which is operating pursuant to a Restated Joint Fire and Emergency Services Agreement dated April 4, 2016 (the "Agreement"), for the purpose of providing fire protection, emergency medical support and other emergency services within all of the City and Vergennes Township and a portion of Lowell Township.

2. Section 3.2 of the Agreement provides for the City to lease to the Authority the Look Memorial Station located at 315 South Hudson Street in the City (the "Station") during the term of the Agreement for \$1.00 per year which is to serve as the principal office of the Authority. The Station is defined as the structure that is currently occupied by the Authority and not including the structure that has been and is being used for the Emergency Medical Services operation.

3. Section 3.4 of the Agreement provides in pertinent part: "Maintenance is defined as replacing or repairing existing buildings and equipment. Maintenance costs are the responsibility of the Authority..."

4. There has been a request from the City and Townships, the members of the Authority, to clarify the maintenance responsibilities related to the Station along with the insurance coverage requirements.

5. This MOU does not expand or diminish the rights and obligations that the parties have previously agreed to, but is merely an attempt at clarification of the terms and definitions.

6. It is agreed that during the term of the Agreement the Authority shall be responsible for all maintenance of the Station which shall be kept at all times in good condition and repair. Maintenance shall include, but is not limited to, required both minor and major replacements and repairs of the building and including its roof and its HVAC and utility systems, the payment of water, sanitary sewer, electricity and other utility bills related to the Station, regular interior and exterior cleaning and painting of the building, maintenance, and repair.

7. It is agreed that during the term of the Agreement the Authority shall be responsible for maintenance and, if necessary, replacement of exterior drives and walkways, snowplowing and landscaping in the following areas, the parking area north of the building and the driveway on the south side of the building and the landscaping associated therewith. The Authority and the City shall be equally responsible and share equally of the costs for the maintenance of the driveway north of the building utilized by the DPW, Authority and the

public, from Hudson street to Broadway street and the driveway and parking area and the landscaping associated there with on the west side of the building (the front).

8. It is further agreed that the Authority shall obtain and maintain during the term of the Agreement at its cost a policy of all-risk insurance covering damage or destruction related to fire, tornado, etc. in an amount equal to the full replacement value of the Station and naming both the City and Authority as co-insureds, as their interest may appear.

9. It is agreed and understood that the costs of maintenance of the Station and for the premium on the all-risk insurance policy shall be included in the Authority's annual budget prepared in accordance with Section 2.2 of the Agreement and share in accordance with funding formula set forth in Section 2.3 of the Agreement.

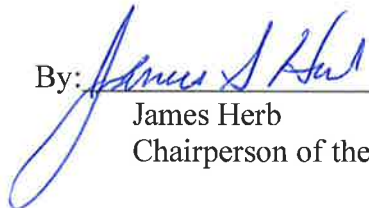
The City and the Authority agree to the above provisions of this MOU and to be bound by the same.

CITY OF LOWELL

By: _____
Michael DeVore, Mayor

Attest: _____
Susan Ullery, City Clerk

**LOWELL AREA FIRE AND EMERGENCY
SERVICES AUTHORITY**

By:  _____
James Herb
Chairperson of the Board

APPOINTMENTS

Expires

Local Officers Compensation Commission
Vacancy (Barb Zandstra – Resigned)

06/30/2021

LCTV Endowment Board
Vacancy (Barb Zandstra – Resigned)

12/31/2018

STREETS DEPARTMENT

MARCH 2018

Major & Local Streets

Snow and Ice Control

#15 – 29 miles – 3 hrs #16 – 65 miles – 6 hrs.
#9 – 0 hrs

Pot holes:

5 Tons - pot holes filled with cold patch
Tons - of hot mix put down

Storm drains and ditches:

Cleaned off catch basins throughout the City

Parking Lots

Salted parking lots

Public Works:

Plowed snow

Airport:

Sidewalks:

Inspected sidewalks

Trees, bushes, shrubs trimming and removal:

Cut up fallen tree on path near Ridgeview
Hauled dead trees and brush away from Stoney Lakeside Park
Worked on path going around Stoney Lakeside Park

Traffic & Signs:

Put up new yield sign at Maple & Ottawa
Replaced stop sign at Bowes & Center
Replaced yield sign at Division & Kent

Misc:

Weekly Park Trash, D.D.A. Pickup (twice a week)
Set up City Hall weekly
Worked on type 2 & 3 barricades
Repaired 3 mailboxes

CITY OF LOWELL
REPORT FOR : MARCH
FOR: Michael Burns

DRINKING WATER TREATMENT AND FILTRATION PLANT

A TOTAL OF: 16.5006 MILLION GALLONS OF RAW WATER WAS TREATED FOR THE
MONTH OF: MARCH TOTAL PUMPING TIME, TREATMENT AND THE DISTRIBUTION
OF THE FINISHED WATER TO THE SYSTEM REQUIRED 258.83 HOURS, WHICH RESULTED IN
316 MAN HOURS FOR THE OPERATION.

CHEMICAL COST PER MILLION GALLONS: \$ 178.20

ELECTRICAL COST PER MILLION GALLONS: \$ 297.88

TOTAL COST PER MILLION GALLONS: \$ 476.08

WATER PRODUCTION

DAILY AVERAGE: 0.532 MILLION GALLONS

DAILY MAXIMUM: 0.898 MILLION GALLONS

DAILY MINIMUM: 0.461 MILLION GALLONS

THE AVERAGE PLANT OPERATION TIME WAS 8.3495 HOURS PER DAY.

Lowell Area Fire Dept.

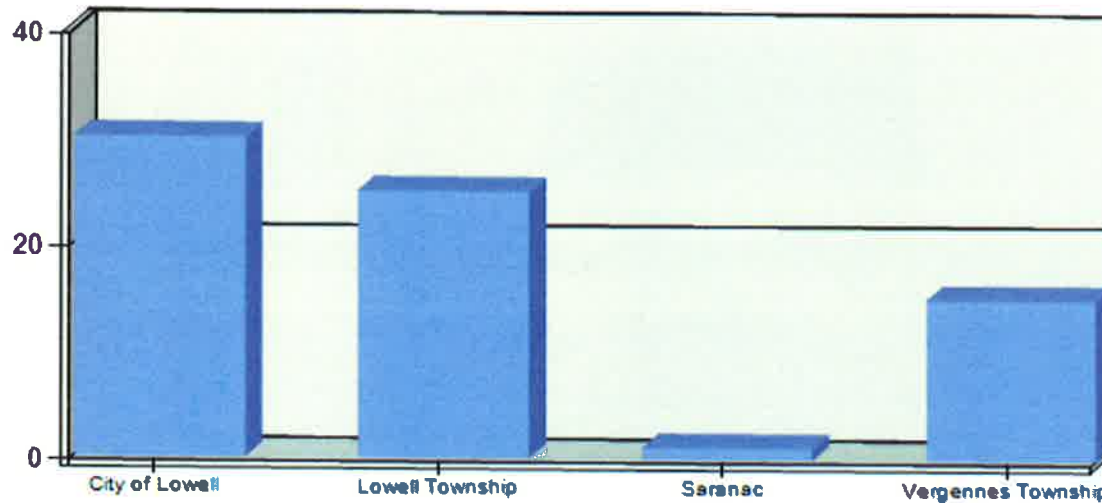
Lowell, MI

This report was generated on 4/4/2018 11:03:02 AM



Incident Count per Zone for Date Range

Start Date: 03/01/2018 | End Date: 03/31/2018



ZONE	# INCIDENTS	
City of Lowell - City	30	
Lowell Township - Lowell Township	25	
Saranac - Saranac	1	
Vergennes Township - Vergennes Township	15	
TOTAL:		71

Zone information is defined on the Basic Info 3 screen of an incident. Only REVIEWED incidents included.

Lowell Area Fire Dept.

Lowell, MI

This report was generated on 4/2/2018 8:42:22 AM



Incident Count per User-Defined Fields for Date Range

Start Date: 03/01/2018 | End Date: 03/31/2018

ANSWERS	# INCIDENTS
USER-DEFINED FIELD: SCBA (Required)	
0	70
1	1

USER-DEFINED FIELD: Hose 1.5 inch Feet used (Required)	
0	70
200	1

USER-DEFINED FIELD: Hose 3 inch Feet used (Required)	
0	71

USER-DEFINED FIELD: Hose 5 inch feet used (Required)	
0	70
25	1

USER-DEFINED FIELD: Hand Tools Used (Required)	
0	63
1	2
2 Gas monitors	1
2 racks, 1 broom	1
3 pump cans, 1 rake	1
4 Indian packs	1
pitch forks, rakes, indian backs	1
tic, axe, flashlight	1

USER-DEFINED FIELD: Rescue Tools Used (Required)	
0	69

lock out tools	1
TIC	1

USER-DEFINED FIELD: Water used (gal) (Required)	
0	66
15	2
300	1
50 gal	1
500	1

Lowell Area Fire Dept.

Lowell, MI

This report was generated on 4/2/2018 8:43:33 AM



Incident Count with Man-Hours per Zone for Date Range

Start Date: 03/01/2018 | End Date: 03/31/2018

ZONE	INCIDENT COUNT	MAN-HOURS
City of Lowell - City	30	40:17
Lowell Township - Lowell Township	25	39:50
Saranac - Saranac	1	2:12
Vergennes Township - Vergennes Township	15	25:30
TOTAL	71	107:49

LOWELL POLICE DEPARTMENT MONTHLY REPORT SUMMARY CALENDAR YEAR 2018

[illegible]

**MONTHLY COMPARISON TOTALS
MARCH 2017 AND 2018**

ACTIVITY	MARCH	2017 YEAR-TO-DATE	MARCH	2018 YEAR-TO-DATE
Total Arrests	26	69	36	98
Alcohol (MIP/Open Intox)	0	3	0	1
Drug Law Violations	4	8	3	13
Drunk Driving	4	5	2	9
Suspended License	7	14	3	7
Warrant Arrest	7	30	22	46
Other Arrests	4	9	6	22
Assault	1	3	2	3
Assault (Verbal)	1	8	3	11
Assault (Domestic)	0	5	2	5
Assist from Other Agency	5	17	12	24
Assist to Other Agency	7	31	8	39
Assist to Citizen	35	129	45	117
Breaking & Entering	0	0	1	1
Disorderly Conduct	4	8	6	6
Dog Complaints	4	6	2	4
Larceny	7	19	4	17
Malicious Destruction	3	5	4	7
Motorist Assist	7	18	8	21
Ordinance Violations	8	20	8	18
Accident Total	9	32	7	32
{Property Damage}	8	31	6	27
{Personal Injury}	1	1	1	5
Citations Issued	55	113	30	93
Traffic Stops: Warned	161	326	127	392
# of Traffic Stops Made	203	393	138	450
TOTAL COMPLAINTS	197	548	189	540

AGENCIES ASSISTING LOWELL PD

MARCH 2018

COMP. #	DATE	NATURE OF INCIDENT	DEPARTMENT	STATUS
18-0355	3/1/2018	OWI	KENT COUNTY	ASSISTED
18-0358	3/1/2018	WARRANT ARREST	MUSKEGON COUNTY	ASSISTED
18-0406	3/9/2018	ALARM	KENT COUNTY	BACK-UP
18-0408	3/9/2018	OVERDOSE	LOWELL FIRE DEPT	ASSISTED
18-0412	3/9/2018	B&E	KENT COUNTY	ASSISTED
18-0415	3/11/2018	WARRANT ARREST	IONIA COUNTY	ASSISTED
18-0429	3/13/2018	SUSPICIOUS SUBJECT	KENT COUNTY	BACK-UP
18-0478	3/21/2018	VERBAL DOMESTIC	KENT COUNTY	BACK-UP
18-0497	3/23/2018	STOLEN VEHICLE	KENT COUNTY	ASSISTED
18-0501	3/25/2018	DOMESTIC ASSAULT	KENT COUNTY	BACK-UP
18-0515	3/27/2018	SEXTING	KENT COUNTY	ASSISTED
18-0525	3/28/2018	WARRANT ARREST	IONIA PUBLIC SAFETY	ASSISTED

**LOWELL POLICE DEPARTMENT
ASSISTING OTHER AGENCIES
MARCH 2018**

COMP. # DATE NATURE OF INCIDENT DEPARTMENT STATUS VENUE

18-0381	3/4/2018	OUID	KENT COUNTY	BACK-UP	LOWELL
18-0417	3/12/2018	POSSIBLE STRUCTURE FIRE	LOWELL FIRE	ASSISTED	CITY OF LOWELL
18-0439	3/15/2018	STOLEN VEHICLE	KENT COUNTY	ASSISTED	LOWELL
18-0487	3/22/2018	ATTEMPT TO LOCATE SUBJECT	OTTAWA COUNTY	ASSISTED	CITY OF LOWELL
18-0491	3/22/2018	DOMESTIC ASSAULT	KENT COUNTY	BACK-UP	VERGENNES
18-0492	3/22/2018	ATTEMPT B&E	KENT COUNTY	BACK-UP	LOWELL
18-0498	3/23/2018	ALARM	KENT COUNTY	BACK-UP	LOWELL
18-0504	3/25/2018	DOMESTIC ASSAULT	KENT COUNTY	BACK-UP	VERGENNES

Dept. of Public Works, City of Lowell

217 S. Hudson

Lowell, MI 49331

Phone: 616-897-5929 Fax: 616- -

Posted Totals by Invoice Number

Report Date: 04/09/2018

Period From: 01/01/2018 To: 03/31/2018

Invoice Number	Date	Name	Tax	Total	Balance Due
001186	01/16/2018	Equipment	0.00	1,086.81	
001208	02/15/2018	Police	0.00	373.09	
001218	02/14/2018	Water Distribution, Organization	0.00	1,020.00	
001254	01/03/2018	Equipment	0.00	130.35	
001255	01/03/2018	Equipment	0.00	80.01	
001256	01/03/2018	Equipment	0.00	242.28	
001257	01/04/2018	Equipment	0.00	164.99	
001258	01/05/2018	Equipment	0.00	64.68	
001259	01/05/2018	Water Distribution	0.00	279.50	
001260	01/26/2018	Water Distribution	0.00	76.26	
001261	01/05/2018	Water Plant	0.00	21.85	
001262	01/12/2018	Fire Dept.	0.00	199.48	
001265	01/18/2018	Equipment	0.00	31.50	
001266	01/19/2018	City Hall, Organization.	0.00	290.33	
001267	02/13/2018	Police	0.00	737.81	
001268	01/26/2018	Equipment	0.00	126.00	
001269	01/29/2018	Equipment	0.00	56.21	
001270	02/01/2018	Equipment	0.00	126.00	
001271	02/01/2018	Equipment	0.00	220.50	
001272	02/26/2018	Equipment	0.00	423.32	
001274	02/14/2018	Police	0.00	131.43	
001276	02/14/2018	Police	0.00	32.45	
001277	02/16/2018	Equipment	0.00	137.38	
001278	02/16/2018	Equipment	0.00	105.33	
001279	02/16/2018	Equipment	0.00	137.38	
001280	02/16/2018	Equipment	0.00	46.30	
001281	02/22/2018	Police	0.00	392.03	
001282	02/20/2018	Equipment	0.00	45.22	
001283	03/01/2018	Equipment	0.00	267.75	
001284	03/02/2018	Equipment	0.00	63.49	
001285	03/02/2018	Police	0.00	67.35	
001286	03/07/2018	Equipment	0.00	189.00	
001287	03/08/2018	Equipment	0.00	173.25	
001288	03/12/2018	Equipment	0.00	48.59	
001289	03/15/2018	Water Distribution	0.00	177.58	
001290	03/15/2018	Equipment	0.00	431.49	
001291	03/19/2018	Equipment	0.00	63.00	
001292	03/19/2018	Equipment	0.00	63.00	
001293	03/28/2018	Water Distribution	0.00	138.33	

Dept. of Public Works, City of Lowell

217 S. Hudson

Lowell, MI 49331

Phone: 616-897-5929 Fax: 616-

Posted Totals by Invoice Number

Report Date: 04/09/2018

Period From: 01/01/2018 To: 03/31/2018

Invoice Number	Date	Name	Total	Balance Due
Grand Totals:			8,461.32	0.00

January

	Straight	OT	Call Out	Stand By
Equip. Maint.	110.75	1.25		
Public Works	24.25			
Water Plant	4.25			
Water Mains	2.5			
City Hall	0.75			
Sick Leave	9			
Vacation	8			
PPH				
Holiday	8			
Loc. Winter	9.25			
Maj. Winter	7.25			
Maj. Maint.				
Maj. Traffic				
Loc. Maint.				
Loc. Traffic				
Sidewalks				
Parks				
Library				
Museum				
Cemetery				
Fire				
D.D.A.				
WW Plant				
Sewer Mains				
Funeral Leave				
Floating Holiday				
Without Pay				
Totals	184	1.25		

February

	Straight	OT	Call Out	Stand By
Equip. Maint.	78.25			
Public Works	36.75	0.25		
Water Plant	1.75		0.75	
Water Mains				
City Hall				
Sick Leave	16			
Vacation				
PPH				
Holiday	8			
Loc. Winter	8.25		11	
Maj. Winter	6.75		8.25	
Maj. Maint.				
Maj. Traffic				
Loc. Maint.				
Loc. Traffic				
Sidewalks				
Parks			3	
Library			0.5	
Museum				
Cemetery				
Fire	0.25		1	
D.D.A.			1.25	
WW Plant				
Sewer Mains				
Funeral Leave				
Floating Holiday				
Without Pay				
Totals	156	0.25	25.75	

March

	Straight	OT	Call Out	Stand By
Equip. Maint.	156.5			
Public Works	7.75			
Water Plant	3.5	9		
Water Mains	0.25			
City Hall				
Sick Leave				
Vacation				
PPH				
Holiday	8			
Loc. Winter				
Maj. Winter				
Maj. Maint.				
Maj. Traffic				
Loc. Maint.				
Loc. Traffic				
Sidewalks				
Parks				
Library				
Museum				
Cemetery				
Fire				
D.D.A.				
WW Plant				
Sewer Mains				
Funeral Leave				
Floating Holiday				
Without Pay				
Totals	176	9		

March 2018 Sexton's Report

Total of Burials: 0 of those were: full: 0 cremations: 0 Year to date 1

Oakwood: Spent 147.5 hrs

- Made sure my records were up to date.
- Made up a spread sheet for the past year showing my hours vs seasonal hours at each location we worked.
- Picked up lots of sticks and small branches, raking whole areas cuz there were so many things to collect. Took 3 to 4 truck loads to the dump.
- Picked up all the snow plow stakes and made a place to store them.
- Went through catalogs and looked for better trees and new perennials to get.

City Hall – LPD: Spent 29.25 hrs removed ballasts in hanging lights adding LED's
Trimmed bushes and rakes up the stupid berries in the grasss.

Englehardt Library: Spent .75 doing the following:

- Refilled the soap dispensers again.
- Bringing paper products over..

D.D.A. Spent 42 hrs doing the following:

- Started cleaning up all planting beds, cutting down grasses.
- Pruned a few trees.
- Removed snow and salted.

D.P.W. 5.75 hr's snow removal and meetings

Museum: Spent 12 hr's Cleaned around building, pruned rose bushes.

|

Parks: Spent .75 hr. Picked up sticks and branches.

Equipment Maint. 3 hr's working on mowers

04/04/2018

MAR

CITY OF LOWELL - PERMIT LIST

Permit	Address	Issue Date	Parcel No.	Work Description	Permit Fee	Value
PB18900187	1001 HEFFRON DR SE	03/01/2018	41-20-02-301-012	ADDITION TO ATTACHE	100.00	2,000
PB18900195	306 ELM ST SE	03/02/2018	41-20-02-338-012	INTERIOR REMODEL	150.00	12,000
PB18900199	326 RIVERSIDE DR SE	03/01/2018	41-20-02-344-011	ENCLOSED PORCH	150.00	21,000
PB18900361	1049 WASHINGTON ST SE	03/30/2018	41-16-35-277-004	RE ROOF	0.00	5,643
Total Permits:		4				
Total Fee Amount:		400.00				
Total Const. Value:		40,643				

Permit	Address	Issue Date	Parcel No.	Work Description	Permit Fee	Value
PE18900346	326 RIVERSIDE DR SE	03/06/2018	41-20-02-344-011	ENCLOSED PORCH	110.00	0
PE18900382	800 HILLSIDE CT	03/12/2018	41-20-01-101-002		65.00	0
PE18900439	2535 GEE DR SE	03/20/2018	41-20-03-151-023	DETACHED ACCESSORY	86.00	0
PE18900482	519 E MAIN ST SE	03/30/2018	41-20-02-428-010	C180240 - Alpha Women's C	140.00	0
Total Permits:		4				
Total Fee Amount:		401.00				
Total Const. Value:		0				

Permit	Address	Issue Date	Parcel No.	Work Description	Permit Fee	Value
PM18900505	318 E MAIN ST SE	03/01/2018	41-20-02-430-012	INTERIOR REMODELBIG	90.00	0
PM18900531	226 S JEFFERSON	03/05/2018	41-20-02-435-008		80.00	0
PM18900543	225 S JEFFERSON ST SE	03/06/2018	41-20-02-436-005	New furnace and waterheate	85.00	0
PM18900580	121 S JEFFERSON	03/09/2018	41-20-02-432-007		85.00	0
PM18900651	225 S JEFFERSON ST SE	03/19/2018	41-20-02-436-005	new gas furnace	80.00	0
PM18900709	730 HILLSIDE CT SE	03/26/2018	41-20-01-101-009		110.00	0
PM18900718	612 N MONROE ST SE	03/27/2018	41-20-02-252-014		80.00	0
Total Permits:		7				
Total Fee Amount:		610.00				

04/04/2018

MAR

CITY OF LOWELL - PERMIT LIST

Total Const. Value: 0

Permit	Address	Issue Date	Parcel No.	Work Description	Permit Fee	Value
PP18900223	1501 DEBORAH DR SE	03/05/2018	41-20-03-401-015	bathtubWork located at 1510	55.00	0
PP18900300	1975 W MAIN ST	03/19/2018	41-20-03-401-028		55.00	0
Total Permits:	2					
Total Fee Amount:	110.00					
Total Const. Value:	0					

Grand Total Permits: 17**Grand Total Permit Fee: 1,521.00****Grand Total Const. Value: \$40,643**

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 101 - GENERAL FUND						
Revenues						
TAXES	TAXES	1,977,996.52	1,779,346.11	35,792.44	198,650.41	89.96
STATE	STATE GRANTS	466,576.00	253,760.79	0.00	212,815.21	54.39
LICPER	LICENSES AND PERMITS	40,100.00	34,523.19	275.00	5,576.81	86.09
CHARGES	CHARGES FOR SERVICES	316,850.00	41,043.02	4,226.00	275,806.98	12.95
INT	INTEREST AND RENTS	2,000.00	3,187.18	137.00	(1,187.18)	159.36
OTHER	OTHER REVENUE	16,000.00	26,497.87	202.00	(10,497.87)	165.61
TRANSIN	TRANSFERS IN	148,022.00	148,022.00	148,022.00	0.00	100.00
FINES	FINES AND FORFEITURES	5,250.00	7,147.87	436.25	(1,897.87)	136.15
LOCAL	LOCAL CONTRIBUTIONS	12,100.00	10,489.64	0.00	1,610.36	86.69
TOTAL REVENUES		2,984,894.52	2,304,017.67	189,090.69	680,876.85	77.19
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
101	COUNCIL	16,141.00	15,607.78	473.44	533.22	96.70
172	MANAGER	110,850.00	76,775.07	8,272.02	34,074.93	69.26
191	ELECTIONS	7,760.00	2,553.05	77.60	5,206.95	32.90
209	ASSESSOR	54,000.00	39,971.91	6,740.72	14,028.09	74.02
210	ATTORNEY	40,000.00	36,527.94	2,294.00	3,472.06	91.32
215	CLERK	117,620.00	87,634.01	15,387.11	29,985.99	74.51
253	TREASURER	211,128.00	162,940.10	47,259.97	48,187.90	77.18
265	CITY HALL	170,970.00	101,691.82	12,317.82	69,278.18	59.48
276	CEMETERY	124,485.00	86,052.13	9,558.86	38,432.87	69.13
294	UNALLOCATED MISCELLANEOUS	5,000.00	3,806.67	28.72	1,193.33	76.13
301	POLICE DEPARTMENT	676,280.00	518,318.86	72,900.24	157,961.14	76.64
305	CODE ENFORCEMENT	94,660.00	57,438.32	7,994.59	37,221.68	60.68
336	FIRE	125,000.00	90,851.17	107.82	34,148.83	72.68
371	BUILDING INSPECTION DEPARTMENT	0.00	0.00	0.00	0.00	0.00
400	PLANNING & ZONING	60,090.00	58,537.05	5,922.10	1,552.95	97.42
426	EMERGENCY MANAGEMENT	0.00	26,686.12	26,686.12	(26,686.12)	100.00
441	DEPARTMENT OF PUBLIC WORKS	275,900.00	170,729.06	19,611.36	105,170.94	61.88
442	SIDEWALK	26,385.00	1,456.55	176.59	24,928.45	5.52
443	ARBOR BOARD	0.00	0.00	0.00	0.00	0.00
523	TRASH	0.00	0.00	0.00	0.00	0.00
651	AMBULANCE	0.00	0.00	0.00	0.00	0.00
672	SENIOR CITIZEN CONTRIBUTION	0.00	0.00	0.00	0.00	0.00
728	ECONOMIC DEVELOPMENT	21,100.00	13,533.35	1,518.36	7,566.65	64.14
747	CHAMBER/RIVERWALK	4,000.00	2,380.97	399.71	1,619.03	59.52
751	PARKS	162,680.00	86,359.62	6,312.54	76,320.38	53.09
757	SHOWBOAT	8,100.00	5,895.71	56.16	2,204.29	72.79
758	DOG PARK	0.00	0.00	0.00	0.00	0.00
774	RECREATION CONTRIBUTIONS	2,500.00	0.00	0.00	2,500.00	0.00
790	LIBRARY	86,950.00	60,834.56	5,175.31	26,115.44	69.96
803	HISTORICAL DISTRICT COMMISSION	165.00	14.17	0.00	150.83	8.59
804	MUSEUM	42,275.00	36,318.52	1,344.00	5,956.48	85.91
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	511,046.00	0.00	0.00	511,046.00	0.00
TOTAL EXPENDITURES		2,955,085.00	1,742,914.51	250,615.16	1,212,170.49	58.98
TOTAL REVENUES		2,984,894.52	2,304,017.67	189,090.69	680,876.85	77.19
TOTAL EXPENDITURES		2,955,085.00	1,742,914.51	250,615.16	1,212,170.49	58.98
NET OF REVENUES & EXPENDITURES		29,809.52	561,103.16	(61,524.47)	(531,293.64)	1,882.30

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 202 - MAJOR STREET FUND						
Revenues						
INT	INTEREST AND RENTS	200.00	292.40	0.00	(92.40)	146.20
OTHER	OTHER REVENUE	208,200.00	161,947.56	23,431.54	46,252.44	77.78
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
FED	FEDERAL GRANTS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		208,400.00	162,239.96	23,431.54	46,160.04	77.85
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
450	CAPITAL OUTLAY	120,600.00	62,051.09	0.00	58,548.91	51.45
463	MAINTENANCE	60,560.00	18,404.83	323.98	42,155.17	30.39
474	TRAFFIC	9,330.00	6,447.71	715.68	2,882.29	69.11
478	WINTER MAINTENANCE	43,100.00	44,753.41	5,021.51	(1,653.41)	103.84
483	ADMINISTRATION	13,200.00	3,167.50	2,667.50	10,032.50	24.00
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		246,790.00	134,824.54	8,728.67	111,965.46	54.63
TOTAL REVENUES		208,400.00	162,239.96	23,431.54	46,160.04	77.85
TOTAL EXPENDITURES		246,790.00	134,824.54	8,728.67	111,965.46	54.63
NET OF REVENUES & EXPENDITURES		(38,390.00)	27,415.42	14,702.87	(65,805.42)	71.41

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 203 - LOCAL STREET FUND						
Revenues						
STATE	STATE GRANTS	0.00	0.00	0.00	0.00	0.00
CHARGES	CHARGES FOR SERVICES	0.00	0.00	0.00	0.00	0.00
INT	INTEREST AND RENTS	0.00	21.64	0.00	(21.64)	100.00
OTHER	OTHER REVENUE	80,000.00	65,681.00	14,204.79	14,319.00	82.10
TRANSIN	TRANSFERS IN	180,000.00	0.00	0.00	180,000.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		260,000.00	65,702.64	14,204.79	194,297.36	25.27
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
450	CAPITAL OUTLAY	17,900.00	0.00	0.00	17,900.00	0.00
463	MAINTENANCE	63,750.00	36,778.99	1,644.87	26,971.01	57.69
474	TRAFFIC	11,900.00	8,022.76	1,279.74	3,877.24	67.42
478	WINTER MAINTENANCE	60,800.00	64,241.25	9,555.60	(3,441.25)	105.66
483	ADMINISTRATION	16,900.00	4,067.50	3,567.50	12,832.50	24.07
906	DEBT SERVICE	75,205.00	73,705.00	0.00	1,500.00	98.01
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		246,455.00	186,815.50	16,047.71	59,639.50	75.80
TOTAL REVENUES		260,000.00	65,702.64	14,204.79	194,297.36	25.27
TOTAL EXPENDITURES		246,455.00	186,815.50	16,047.71	59,639.50	75.80
NET OF REVENUES & EXPENDITURES		13,545.00	(121,112.86)	(1,842.92)	134,657.86	894.15

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 238 - HISTORICAL DISTRICT FUND						
Revenues						
INT	INTEREST AND RENTS	100.00	54.26	0.00	45.74	54.26
OTHER	OTHER REVENUE	50,000.00	50,000.00	0.00	0.00	100.00
TOTAL REVENUES		50,100.00	50,054.26	0.00	45.74	99.91
Expenditures						
000		50,000.00	64,474.00	0.00	(14,474.00)	128.95
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		50,000.00	64,474.00	0.00	(14,474.00)	128.95
TOTAL REVENUES		50,100.00	50,054.26	0.00	45.74	99.91
TOTAL EXPENDITURES		50,000.00	64,474.00	0.00	(14,474.00)	128.95
NET OF REVENUES & EXPENDITURES		100.00	(14,419.74)	0.00	14,519.74	14,419.7

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 248 - DOWNTOWN DEVELOPMENT AUTHORITY						
Revenues						
TAXES	TAXES	420,000.00	470,582.97	0.00	(50,582.97)	112.04
STATE	STATE GRANTS	0.00	8,201.79	0.00	(8,201.79)	100.00
INT	INTEREST AND RENTS	400.00	697.54	0.00	(297.54)	174.39
OTHER	OTHER REVENUE	0.00	72.98	0.00	(72.98)	100.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		420,400.00	479,555.28	0.00	(59,155.28)	114.07
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
450	CAPITAL OUTLAY	100,000.00	9,845.00	0.00	90,155.00	9.85
463	MAINTENANCE	88,050.00	84,080.97	6,395.44	3,969.03	95.49
483	ADMINISTRATION	32,400.00	12,415.75	1,501.92	19,984.25	38.32
740	COMMUNITY PROMOTIONS	65,000.00	11,478.25	60.75	53,521.75	17.66
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	161,364.00	148,022.00	148,022.00	13,342.00	91.73
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		446,814.00	265,841.97	155,980.11	180,972.03	59.50
TOTAL REVENUES		420,400.00	479,555.28	0.00	(59,155.28)	114.07
TOTAL EXPENDITURES		446,814.00	265,841.97	155,980.11	180,972.03	59.50
NET OF REVENUES & EXPENDITURES		(26,414.00)	213,713.31	(155,980.11)	(240,127.31)	809.09

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 260 - DESIGNATED CONTRIBUTIONS						
Revenues						
STATE	STATE GRANTS	0.00	500,000.00	0.00	(500,000.00)	100.00
INT	INTEREST AND RENTS	700.00	2,160.00	0.00	(1,460.00)	308.57
OTHER	OTHER REVENUE	0.00	8,719.60	0.00	(8,719.60)	100.00
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	5,000.00	0.00	0.00	5,000.00	0.00
TOTAL REVENUES		5,700.00	510,879.60	0.00	(505,179.60)	8,962.80
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
265	CITY HALL	0.00	0.00	0.00	0.00	0.00
276	CEMETERY	0.00	0.00	0.00	0.00	0.00
301	POLICE DEPARTMENT	0.00	332.50	0.00	(332.50)	100.00
442	SIDEWALK	0.00	0.00	0.00	0.00	0.00
443	ARBOR BOARD	5,000.00	6,412.50	10.00	(1,412.50)	128.25
474	TRAFFIC	0.00	2,088.00	1,458.00	(2,088.00)	100.00
751	PARKS	0.00	3,469.28	0.00	(3,469.28)	100.00
758	DOG PARK	700.00	580.13	60.30	119.87	82.88
759	COMMUNITY GARDEN	0.00	0.00	0.00	0.00	0.00
790	LIBRARY	0.00	1,697.71	0.00	(1,697.71)	100.00
TOTAL EXPENDITURES		5,700.00	14,580.12	1,528.30	(8,880.12)	255.79
TOTAL REVENUES		5,700.00	510,879.60	0.00	(505,179.60)	8,962.80
TOTAL EXPENDITURES		5,700.00	14,580.12	1,528.30	(8,880.12)	255.79
NET OF REVENUES & EXPENDITURES		0.00	496,299.48	(1,528.30)	(496,299.48)	100.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 351 - GENERAL DEBT SERVICE (NON-VOTED BONDS)						
Revenues						
INT	INTEREST AND RENTS	0.00	0.00	0.00	0.00	0.00
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
TRANSIN	TRANSFERS IN	296,046.00	0.00	0.00	296,046.00	0.00
TOTAL REVENUES		296,046.00	0.00	0.00	296,046.00	0.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
906	DEBT SERVICE	296,046.00	60,522.51	0.00	235,523.49	20.44
TOTAL EXPENDITURES		296,046.00	60,522.51	0.00	235,523.49	20.44
TOTAL REVENUES		296,046.00	0.00	0.00	296,046.00	0.00
TOTAL EXPENDITURES		296,046.00	60,522.51	0.00	235,523.49	20.44
NET OF REVENUES & EXPENDITURES		0.00	(60,522.51)	0.00	60,522.51	100.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 581 - AIRPORT FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	12,216.00	8,776.86	732.50	3,439.14	71.85
INT	INTEREST AND RENTS	46,050.00	40,423.30	2,950.00	5,626.70	87.78
OTHER	OTHER REVENUE	1,000.00	1,025.00	0.00	(25.00)	102.50
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		59,266.00	50,225.16	3,682.50	9,040.84	84.75
Expenditures						
000		78,500.00	36,274.72	2,484.80	42,225.28	46.21
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		78,500.00	36,274.72	2,484.80	42,225.28	46.21
TOTAL REVENUES		59,266.00	50,225.16	3,682.50	9,040.84	84.75
TOTAL EXPENDITURES		78,500.00	36,274.72	2,484.80	42,225.28	46.21
NET OF REVENUES & EXPENDITURES		(19,234.00)	13,950.44	1,197.70	(33,184.44)	72.53

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 590 - WASTEWATER FUND						
Revenues						
STATE	STATE GRANTS	0.00	0.00	0.00	0.00	0.00
CHARGES	CHARGES FOR SERVICES	1,063,000.00	780,306.17	154,661.16	282,693.83	73.41
INT	INTEREST AND RENTS	3,000.00	3,139.88	0.00	(139.88)	104.66
OTHER	OTHER REVENUE	3,000.00	238.60	0.00	2,761.40	7.95
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
LOCAL	LOCAL CONTRIBUTIONS	0.00	0.00	0.00	0.00	0.00
FED	FEDERAL GRANTS	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		1,069,000.00	783,684.65	154,661.16	285,315.35	73.31
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
550	TREATMENT	646,600.00	511,087.83	95,334.47	135,512.17	79.04
551	COLLECTION	455,350.00	172,082.56	47,084.69	283,267.44	37.79
552	CUSTOMER ACCOUNTS	77,850.00	60,306.26	25,998.55	17,543.74	77.46
553	ADMINISTRATION	270,568.00	114,118.75	0.00	156,449.25	42.18
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		1,450,368.00	857,595.40	168,417.71	592,772.60	59.13
TOTAL REVENUES		1,069,000.00	783,684.65	154,661.16	285,315.35	73.31
TOTAL EXPENDITURES		1,450,368.00	857,595.40	168,417.71	592,772.60	59.13
NET OF REVENUES & EXPENDITURES		(381,368.00)	(73,910.75)	(13,756.55)	(307,457.25)	19.38

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 591 - WATER FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	1,033,700.00	924,321.93	159,752.81	109,378.07	89.42
INT	INTEREST AND RENTS	5,540.00	15,036.07	1,626.58	(9,496.07)	271.41
OTHER	OTHER REVENUE	1,024,659.00	15,676.41	0.00	1,008,982.59	1.53
TRANSIN	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		2,063,899.00	955,034.41	161,379.39	1,108,864.59	46.27
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
552	CUSTOMER ACCOUNTS	0.00	0.00	0.00	0.00	0.00
570	TREATMENT	574,510.00	298,283.29	41,087.07	276,226.71	51.92
571	DISTRIBUTION	1,367,254.00	133,340.57	20,342.75	1,233,913.43	9.75
572	CUSTOMER ACCOUNTS	83,500.00	63,240.22	29,398.42	20,259.78	75.74
573	ADMINISTRATION	435,845.50	185,147.54	200.00	250,697.96	42.48
906	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		2,461,109.50	680,011.62	91,028.24	1,781,097.88	27.63
TOTAL REVENUES		2,063,899.00	955,034.41	161,379.39	1,108,864.59	46.27
TOTAL EXPENDITURES		2,461,109.50	680,011.62	91,028.24	1,781,097.88	27.63
NET OF REVENUES & EXPENDITURES		(397,210.50)	275,022.79	70,351.15	(672,233.29)	69.24

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 636 - DATA PROCESSING FUND						
Revenues						
INT	INTEREST AND RENTS	78,700.00	78,700.00	78,700.00	0.00	100.00
OTHER	OTHER REVENUE	0.00	2,331.82	2,329.37	(2,331.82)	100.00
TOTAL REVENUES		78,700.00	81,031.82	81,029.37	(2,331.82)	102.96
Expenditures						
000		73,000.00	64,444.28	2,824.84	8,555.72	88.28
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		73,000.00	64,444.28	2,824.84	8,555.72	88.28
TOTAL REVENUES		78,700.00	81,031.82	81,029.37	(2,331.82)	102.96
TOTAL EXPENDITURES		73,000.00	64,444.28	2,824.84	8,555.72	88.28
NET OF REVENUES & EXPENDITURES		5,700.00	16,587.54	78,204.53	(10,887.54)	291.01

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 661 - EQUIPMENT FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	160,050.00	151,162.64	19,680.31	8,887.36	94.45
INT	INTEREST AND RENTS	50.00	122.66	0.00	(72.66)	245.32
OTHER	OTHER REVENUE	0.00	530.49	34.71	(530.49)	100.00
TRANSIN	TRANSFERS IN	48,342.00	0.00	0.00	48,342.00	0.00
TOTAL REVENUES		208,442.00	151,815.79	19,715.02	56,626.21	72.83
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
895	FLEET MAINT. & REPLACEMENT	264,070.94	191,747.27	49,762.57	72,323.67	72.61
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		264,070.94	191,747.27	49,762.57	72,323.67	72.61
TOTAL REVENUES		208,442.00	151,815.79	19,715.02	56,626.21	72.83
TOTAL EXPENDITURES		264,070.94	191,747.27	49,762.57	72,323.67	72.61
NET OF REVENUES & EXPENDITURES		(55,628.94)	(39,931.48)	(30,047.55)	(15,697.46)	71.78

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 711 - CEMETERY FUND						
Revenues						
CHARGES	CHARGES FOR SERVICES	0.00	4,250.00	0.00	(4,250.00)	100.00
INT	INTEREST AND RENTS	0.00	471.29	0.00	(471.29)	100.00
TOTAL REVENUES		0.00	4,721.29	0.00	(4,721.29)	100.00
Expenditures						
000		140,000.00	0.00	0.00	140,000.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		140,000.00	0.00	0.00	140,000.00	0.00
TOTAL REVENUES		0.00	4,721.29	0.00	(4,721.29)	100.00
TOTAL EXPENDITURES		140,000.00	0.00	0.00	140,000.00	0.00
NET OF REVENUES & EXPENDITURES		(140,000.00)	4,721.29	0.00	(144,721.29)	3.37

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 714 - LEE FUND						
Revenues						
INT	INTEREST AND RENTS	4,000.00	88.54	192.87	3,911.46	2.21
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		4,000.00	88.54	192.87	3,911.46	2.21
Expenditures						
000		4,000.00	0.00	0.00	4,000.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		4,000.00	0.00	0.00	4,000.00	0.00
TOTAL REVENUES		4,000.00	88.54	192.87	3,911.46	2.21
TOTAL EXPENDITURES		4,000.00	0.00	0.00	4,000.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	88.54	192.87	(88.54)	100.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 715 - LOOK FUND						
Revenues						
INT	INTEREST AND RENTS	18,000.00	520.65	1,871.36	17,479.35	2.89
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		18,000.00	520.65	1,871.36	17,479.35	2.89
Expenditures						
000		18,000.00	307,500.00	302,000.00	(289,500.00)	1,708.33
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		18,000.00	307,500.00	302,000.00	(289,500.00)	1,708.33
TOTAL REVENUES		18,000.00	520.65	1,871.36	17,479.35	2.89
TOTAL EXPENDITURES		18,000.00	307,500.00	302,000.00	(289,500.00)	1,708.33
NET OF REVENUES & EXPENDITURES		0.00	(306,979.35)	(300,128.64)	306,979.35	100.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 716 - CARR FUND						
Revenues						
INT	INTEREST AND RENTS	0.00	25.44	0.00	(25.44)	100.00
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		0.00	25.44	0.00	(25.44)	100.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		0.00	25.44	0.00	(25.44)	100.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	25.44	0.00	(25.44)	100.00

REVENUE AND EXPENDITURE REPORT FOR CITY OF LOWELL
 PERIOD ENDING 03/31/2018

GL NUMBER	DESCRIPTION	2017-18 AMENDED BUDGET	YTD BALANCE 03/31/2018	ACTIVITY FOR MONTH 03/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 718 - CARR FUND II						
Revenues						
INT	INTEREST AND RENTS	0.00	89.09	0.00	(89.09)	100.00
OTHER	OTHER REVENUE	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		0.00	89.09	0.00	(89.09)	100.00
Expenditures						
000		0.00	0.00	0.00	0.00	0.00
965	TRANSFERS OUT	0.00	0.00	0.00	0.00	0.00
999	TRANSFERS IN	0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES		0.00	89.09	0.00	(89.09)	100.00
TOTAL EXPENDITURES		0.00	0.00	0.00	0.00	0.00
NET OF REVENUES & EXPENDITURES		0.00	89.09	0.00	(89.09)	100.00
TOTAL REVENUES - ALL FUNDS		7,726,847.52	5,599,686.25	649,258.69	2,127,161.27	72.47
TOTAL EXPENDITURES - ALL FUNDS		8,735,938.44	4,607,546.44	1,049,418.11	4,128,392.00	52.74
NET OF REVENUES & EXPENDITURES		(1,009,090.92)	992,139.81	(400,159.42)	(2,001,230.73)	98.32

Monthly Operating Report

for the . . .

Contract Operation

of the . . .



Wastewater Treatment Plant

March 2018





April 12, 2018

Mr. Mike Burns
City Manager
City of Lowell
301 East Main Street
Lowell, MI 49331

Dear Mr. Burns:

On behalf of Suez I am pleased to submit the March Monthly Operating Report for the Lowell Wastewater Treatment Plant. During the month 52.56 million gallons of wastewater were treated, up from 51.27 million gallons the month before.

All NPDES Permit requirements were satisfied. Copies of the Monthly Operating Reports for March can be seen in Appendix A. Appendix B contains graphs representing how the actual lab results compared to the limits in the NPDES Permit and how the actual plant flows compared to the design flow.

INDUSTRIAL PRETREATMENT PROGRAM

The Fullers Septic February surcharges were \$22.56. The March data was not received in time for this report. No operational problems were experienced at the plant from this discharge.

MAINTENANCE COST REPORT

Date	Vendor	Cost
3/7	Grainger (1)	\$ 111.68
3/7	Bernards Acc Hardware (2)	7.92
Beginning Balance of the Annual Maintenance Allowance (Including carryover \$\$ from FY15-16)*		\$ 11,980.04
Maintenance Allowance Spent YTD		\$ 6,833.26
Balance of Maintenance Allowance		\$ 5,146.78

*The maintenance spending for FY 16-17 exceeded the annual allotment by \$19.96. That amount was deducted from the beginning balance on July 1st. That makes the beginning balance \$11,980.04 (\$12,000-\$19.96).

In addition to the preventive maintenance the following corrective maintenance activities occurred:

- Purchased spare electrical phase monitor for Main lift station (1)
- Purchased miscellaneous plumbing supplies for the plant(2)

PROJECTS FOR THE FUTURE

- Continue painting projects
- Replace the heating element in the Lab autoclave
- New wheel bearings for the City truck

I would like to take this opportunity to thank everyone from the City for their attendance at Mark Mundts retirement party. There was a great turn out and Mark and Theresa expressed that they had a wonderful evening.

If you have any questions or would like additional information, please feel free to call me at your convenience.

Respectfully submitted,

SUEZ

A handwritten signature in black ink, appearing to read "B Vander Meulen". The signature is fluid and cursive, with the first name "B" being a large, stylized letter.

Brian Vander Meulen
Plant Manager

MARCH EFFLUENT ANALYSIS OVERVIEW

The daily average for CBOD was 3.5 mg/l, 86% under the NPDES limit of 25 mg/l. The worst 7-day average was 4.2 mg/l, 89% under the NPDES limit of 40 mg/l.

The daily average for Suspended Solids was 3.4 mg/l, 89% under the NPDES limit is 30 mg/l. The worst 7-day average was 4.5 mg/l, 90% under the NPDES limit is 45 mg/l.

The monthly average for Phosphorus was 0.38 mg/l, the limit is 1.0 mg/l.

The average removal rate for BOD was 96%; a minimum of 85% is required. The average removal rate for Suspended Solids was 95%; a minimum of 85% is required.

The geometric average for fecal coliform bacteria was 39 colonies/100 mls, the limit is 200 colonies/100 mls. The worst 7-day average was 194 colonies/100 mls, the limit is 400 colonies/100 mls.

The highest chlorine residual was 0.028 mg/l; the limit is 0.038 mg/l. The monthly average was 0.007 mg/l.

Appendix A

=====

State of Michigan
Department of Environmental Quality

Plant Influent Sheet

Lowell, Michigan

R4607 4/74
4833-6040

Weather Code	
1. Clear	6. Warm
2. Partly Cloudy	7. Cold
3. Cloudy	8. Windy
4. Rain	9. Melting Snow
5. Snow	

Plant No. Month Year
410049 March 2018

Superintendent's Signature: _____
Brian Vander Meulen, Supt.

	WEATHER		FLOW		RAW SEWAGE QUALITY											
D A Y P N S	Type Code	Precip Inches	Total MGD	Peak MGD	Temp F	pH SU	BOD		SS		Total-P		VSS mg/l	NH3-N mg/l	Mercury ng/l	D A Y P N S
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	0033	0045	50050	50051	00011	00400	00310	85001	00530	85002	00665	85004	00535	00610	71900	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
1	27	0.00	3.05	3.60											*G	1
2	368	0.00	2.61	3.20	49	7.8	103	2242	52	1132			50			2
3	27	0.00	2.54	3.10												3
4	27	0.00	2.52	2.80												4
5	257	0.03	2.28	2.70	50	7.6	69	1312	38	723			34			5
6	257	0.14	2.16	2.60												6
7	257	0.01	2.21	2.60	51	7.9	66	1216	48	885	1.0	18.4	46	5.0		7
8	257	0.00	2.01	2.30												8
9	27	0.00	1.82	2.30	50	7.9	91	1381	40	607			38			9
10	37	0.00	1.80	2.30												10
11	257	0.02	1.82	2.20												11
12	27	0.00	1.69	2.00	51	7.7	88	1240	60	846			56			12
13	27	0.00	1.61	2.00	51	7.8	91	1222	56	752	1.2	16.1	50	7.2		13
14	27	0.00	1.67	2.20												14
15	27	0.00	1.59	2.00												15
16	168	0.00	1.46	1.90	51	7.7	110	1339	86	1047			80			16
17	17	0.00	1.50	2.20												17
18	168	0.00	1.52	1.80												18
19	27	0.00	1.42	1.80	51	7.7	96	1137	64	758			62			19
20	178	0.00	1.40	1.70												20
21	17	0.00	1.38	1.80	51	7.7	50	575	88	1013	1.2	13.8	86	8.6		21
22	17	0.00	1.32	1.60												22
23	16	0.00	1.26	1.70	51	7.7	107	1124	80	841			76			23
24	278	0.00	1.26	1.90												24
25	278	0.00	1.35	1.60												25
26	246	0.37	1.22	1.60	51	7.7	122	1241	78	794			74			26
27	246	0.04	1.29	2.00												27
28	246	0.00	1.24	1.70	51	7.7	116	1200	122	1262	2.0	20.7	112	10.7		28
29	24	0.00	1.20	1.60												29
30	26	0.00	1.18	1.50	51	7.8	132	1299	88	866			72			30
31	247	0.13	1.18	1.80												31
TL	XXXX	0.74	52.56	XXXX	XXXX	XXXX	XXXX	39418	XXXX	27480	XXXX	535	XXXX	XXXX	XXXX	TL
ME	XXXX	XXXX	1.70	XXXX	51	7.7	95	1272	69	886	1.4	17.3	64	7.9	XXXX	ME
MAX	XXXX	0.37	3.05	3.60	51	7.9	132	2242	122	1262	2.0	20.7	112	10.7	XXXX	MAX
MIN	XXXX	XXXX	1.18	1.50	49	7.6	50	575	38	607	1.0	13.8	34	5.0	XXXX	MIN

Activated Sludge Sheet

State of Michigan
Department of Environmental Quality

Lowell, Michigan

PM Code
1. Coventional
2. Step Feed
3. Complete Mix
4. Extended Aeration
5. Contact Stabilization
6. Other

Plant No. Month Year
410049 March 2018

Superintendent's Signature
Brian Vander Meulen, Supt.

AERATION SYSTEM					MIXED LIQUOR						SECONDARY SLUDGE			Process Modifi- cation see code 80889		REMARKS
D A Y P N S F	Aeration Volume KCF 80993	Detention Time Hours 81001	Sludge Age Days 80990	Organic Loading F/M 80992	MLSS mg/l 70323	MLVSS mg/l 70324	Settle % 81004	SDI % 81007	DO mg/l 00300	SVI % 8100	SS % 81006	VSS % 70325	Waste Kgal 80991		D A Y P N S F	
1	96	5.6											0.0	4	1	
2		6.6	14.2	0.18	2681	2106	24	1.12	4.0	90	0.74	0.56	0.0		2	
3		6.8											0.0		3	
4		6.8											23.2		4	
5		7.6	23.1	0.11	2784	2011	30	0.93	3.1	108	0.75	0.55	23.2		5	
6		8.0											21.4		6	
7		7.8	16.8	0.11	2482	1827	28	0.65	2.5	153	0.47	0.35	24.0		7	
8		8.6											26.0		8	
9		9.5	23.7	0.13	2403	1800	27	0.89	3.3	112	0.50	0.37	19.7		9	
10		9.6											0.0		10	
11		9.5											0.0		11	
12		10.2	20.4	0.10	2885	2171	35	0.82	3.0	121	0.51	0.38	22.4		12	
13		10.7	19.9	0.11	2501	1859	30	0.83	3.3	120	0.52	0.38	21.1		13	
14		10.3											0.0		14	
15		10.8											0.0		15	
16		11.8	16.9	0.10	2957	2230	45	0.66	2.4	152	0.53	0.39	21.2		16	
17		11.5											0.0		17	
18		11.3											0.0		18	
19		12.1	25.5	0.08	3232	2447	54	0.60	1.5	167	0.56	0.42	43.9		19	
20		12.3											84.5		20	
21		12.5	12.9	0.06	2182	1679	39	0.56	1.7	179	0.40	0.31	22.3		21	
22		13.1											23.9		22	
23		13.7	16.7	0.10	2351	1828	35	0.67	3.7	149	0.41	0.32	18.5		23	
24		13.7											0.0		24	
25		12.8											0.0		25	
26		14.1	19.1	0.11	2535	1971	50	0.51	2.6	197	0.40	0.31	73.2		26	
27		13.4											25.4		27	
28		13.9	10.7	0.11	2264	1797	40	0.57	3.7	177	0.41	0.32	91.1		28	
29		14.1											92.6		29	
30		14.6	9.8	0.20	1424	1092	20	0.71	6.0	140	0.29	0.23	0.0		30	
31		14.6											0.0		31	
TL	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	677.6	XXXX	TL	
ME	96	10.9	17.7	0.11	2514	1909	35	0.73	3.1	143	0.50	0.38	21.9	XXXX	ME	
MAX	XXXX	14.6	25.5	0.20	3232	2447	54	1.12	6.0	197	0.75	0.56	92.6	XXXX	MAX	
MIN	XXXX	5.6	9.8	0.06	1424	1092	20	0.51	1.5	90	0.29	0.23	XXXX	XXXX	MIN	

Remarks:

4833-5034
R4609 4/74

Final Effluent Sheet

State of Michigan
Department of Environmental Quality

Lowell, Michigan

	Fecal	Total
MF	31616	31504
MPW	31615	31505

Plant No. 410049
Month March
Year 2018
Sampling Point Code 001

Superintendent's Signature
Brian Vander Meulen, Supt.

R 4610 4/74
4833-5468

DAY PN SF	CBOD			SS			Total - P			VSS	pH	DO	F.Coli	NH3	Cl2	Mercury	DAY PN SF
	mg/l	LBS.	% Rem	mg/l	LBS.	% Rem	mg/l	LBS.	% Rem	mg/l	SU	mg/l	#/100ml	mg/l	mg/l	ng/l	
	80082	85001	80091	00530	85002	81011	00665	85004	81012	00535	00400	00300	31616	00610	50060	71900	
1																*C	1
2	3.4	74	97	2.4	52	95				2.0	7.5	9.4	200		0.001		2
3																	3
4																	4
5	2.2	42	97	3.2	61	92				3.2	7.6	9.9	152		0.006		5
6																	6
7	4.1	76	94	4.0	74	92	0.43	7.93	57	3.6	7.7	9.9	240	0.28	0.001		7
8																	8
9	3.4	52	96	0.4	6	99				0.4	7.6	10.3	76		0.021		9
10																	10
11																	11
12	3.7	52	96	4.8	68	92				4.0	7.7	10.7	172		0.001		12
13	3.6	48	96	3.0	40	95	0.40	5.37	67	2.8	7.8	10.7	220	0.22	0.001		13
14																	14
15																	15
16	3.5	43	97	4.4	54	95				4.2	7.7	12.0	4		0.002		16
17																	17
18																	18
19	2.8	33	97	4.0	47	94				3.8	7.7	12.0	1		0.004		19
20																	20
21	6.2	71	88	5.2	60	94	0.34	3.91	72	5.0	7.7	11.5	1	3.12	0.001		21
22																	22
23	2.6	27	98	3.8	40	95				3.4	7.6	11.3	240		0.001		23
24																	24
25																	25
26	3.2	33	97	3.0	31	96				2.8	7.7	12.3	52		0.028		26
27																	27
28	3.7	38	97	4.8	50	96	0.33	3.41	84	3.6	7.7	10.6	124	1.14	0.001		28
29																	29
30	2.7	27	98	1.8	18	98				0.8	7.4	11.2	4		0.027		30
31																	31
TL	XXXX	1467	XXXX	XXXX	1429	XXXX	XXXX	159.8	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	TL
ME	3.5	47	96	3.4	46	95	0.38	5.16	70	3.0	7.6	10.9	39	1.19	0.007	XXXX	ME
WA	4.2	64	94	4.5	62	93	XXXX	XXXX	XXXX	4.3	7.7	9.7	194	3.12	0.010	XXXX	WA
MAX	6.2	76	98	5.2	74	99	0.43	7.93	84	5.0	7.8	12.3	240	3.12	0.028	XXXX	MAX
MIN	2.2	27	88	0.4	6	92	0.33	3.41	57	0.4	7.4	9.4	1	0.22	0.001	XXXX	MIN

Remarks: Fecal Coli for March 7,23 are actually "Greater Than"
Cl2 Residuals for March 2,7,12,13,21,23,28 are actually "Less Than"

Miscellaneous Sheet

State of Michigan
Department of Environmental Quality

Lowell, Michigan

R 4607 4/74
4833-6040

Plant No. 410049
Month March
Year 2018

Superintendent's Signature _____
Brian Vander Meulen, Supt.

Grit		Aux Fuel	Power Consumption	Chemicals Applied		
D		Nat. Gas		CL2	FeCL2	
A	CF	CF	KWH	LBS	GAL	
Y						
PN						
SF		2	3			
1	1	13	1.8	18	30	
2	1	10	2.0	20	30	
3	1	7	1.0	12	25	
4	1	11	1.6	18	15	
5	1	19	1.6	16	30	
6	1	16	1.6	12	25	
7	1	20	1.4	14	30	
8	1	21	1.6	15	25	
9	1	16	1.2	16	30	
10	1	10	1.4	14	30	
11	1	13	1.4	15	25	
12	1	20	1.4	12	30	
13	1	22	1.2	11	25	
14	1	20	1.4	12	25	
15	1	18	1.2	16	25	
16	1	15	1.4	13	35	
17	1	8	1.2	15	20	
18	1	8	1.4	10	25	
19	1	17	1.4	14	25	
20	1	18	1.6	8	30	
21	1	16	1.2	9	25	
22	1	13	1.4	9	25	
23	1	11	1.4	10	30	
24	1	9	1.2	10	25	
25	1	24	1.4	8	25	
26	1	12	1.4	7	25	
27	1	11	1.4	9	25	
28	1	9	1.6	9	25	
29	1	9	1.6	6	30	
30	1	7	1.2	6	25	
31	1	7	1.2	6	25	
TL	31	430	43.8	370	820	0
ME	1	14	1.4	12	26	0
MAX	1	24	2.0	20	35	0
MIN	1	7	1.0	6	15	0

Manpower						
Position Title	Full Time	Part Time	Total Hours	No. of Vac.	No. of Separations	No. of New Hires
Superintendent	1	0	176	0	0	0
Shift Operator	2	1	377	0	0	0
Total	3	1	553	0	0	0
Weekday Hrs.	9					
Saturday Hrs.	4					
Sunday Hrs.	4					
Holiday Hrs.	4					

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: LOWELL WWTP
ADDRESS: 301 EAST MAIN STREET
 LOWELL MI 49331

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MI0020311	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR
 (SUBR GG)
 F-FINAL
 001 MUN.WASTE20--FLAT RIVER

FACILITY: LOWELL WWTP
LOCATION: LOWELL MI 49331
ATTN: BRIAN VANDER MEULEN

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
2018	3	01	2018	3	31

*** NO DISCHARGE ☐ ***

NOTE: Read Instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	1.70	3.05	(03)	*****	*****	*****		-	7/7	RECORD FLOW
	PERMIT REQUIREMENT	REPORT MONTHLY AVG	REPORT DAILY MAX	MGD	*****	*****	*****	****		WEEKDAYS	RECORD FLOW
SOLIDS, TOTAL SUSPENDED 00530 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	46	62	(26)	*****	3.4	4.5	(19)	0	3/7	24 HR COMP
	PERMIT REQUIREMENT	360 MONTHLY AVG	530 7 DAY AVG	lbs/day	*****	30 MONTHLY AVG	45 7 DAY AVG	mg/L		WEEKDAYS	24 HR COMP
BOD, CARBONACEOUS 05 DAY, 20C 80082 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	47	64	(26)	*****	3.5	4.2	(19)	0	3/7	24 HR COMP
	PERMIT REQUIREMENT	300 MONTHLY AVG	470 7 DAY AVG	lbs/day	*****	25 MONTHLY AVG	40 7 DAY AVG	mg/L		WEEKDAYS	24 HR COMP
NITROGEN, AMMONIA TOTAL (AS N) 00610 B 1 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	*****	*****		*****	*****	3.12	(19)	0	1/7	24 HR COMP
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	REPORT DAILY MAX	mg/L		WEEKLY	24 HR COMP
PHOSPHORUS, TOTAL (AS P) 00665 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	5.2	7.93	(26)	*****	0.38	0.43	(19)	0	1/7	24 HR COMP
	PERMIT REQUIREMENT	12 MONTHLY AVG	REPORT DAILY MAX	lbs/day	*****	1.0 MONTHLY AVG	REPORT DAILY MAX	mg/L		WEEKLY	24 HR COMP
CHLORINE, TOTAL RESIDUAL 50060 P 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.028	(19)	0	3/7	GRAB
	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.038 DAILY MAX	mg/L		WEEKDAYS	GRAB
MERCURY, TOTAL 71900 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT	*****	*G		*****	*****	*G		0	1/90	GRAB
	PERMIT REQUIREMENT	*****	Report Max Monthly Avg	lbs/day	*****	*****	Report Max Monthly Avg	ng/L		QUARTERLY	GRAB
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.					PHONE NUMBER		DATE		
Brian Vander Meulen, Supt.							(616) 897-8135		2018	4	10
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					AREA CODE	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

P=AFTER DISINFECTION

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: LOWELL WWTP
ADDRESS: 301 EAST MAIN STREET
 LOWELL MI 49331

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

MI0020311	001 A
PERMIT NUMBER	DISCHARGE NUMBER

MINOR
 (SUBR GG)
 F-FINAL
 001 MUN. WASTE H2O--FLAT RIVER

FACILITY: LOWELL WWTP
LOCATION: LOWELL MI 49331
ATTN: BRIAN VANDER MEULEN

MONITORING PERIOD							
YEAR	MO	DAY	FROM	TO	YEAR	MO	DAY
2018	3	01			2018	3	31

*** NO DISCHARGE ☐ ***

NOTE: Read instructions before completing this form.

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
MERCURY, TOTAL	SAMPLE MEASUREMENT	*****	0.00002	lbs/day	*****	*****	1.03		0	1/90	CALCTD
71900 X 0 0 PRIOR TO DISINFECT	PERMIT REQUIREMENT	*****	0.000036 12-Mo Rolling Avg		*****	*****	3.0 12-Mo Rolling Avg	ng/L		QUARTERLY	CALCTD
COLIFORM, FECAL GENERAL	SAMPLE MEASUREMENT	*****	*****	***** *****	*****	39	194	(19)	0	3/7	GRAB
74055 P 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****		*****	200 MONTHLY AVG	400 7 DAY AVG	mg/L		DAILY	GRAB
BOD, 5-DAY PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****	***** *****	96	*****	88	(23)	0	1/30	CALCTD
81010 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****		85 MIN % REMOVAL	*****	Minimum Daily % Removal	PER-CENT		ONCE/MON	CALCTD
SOLIDS, SUSPENDED PERCENT REMOVAL	SAMPLE MEASUREMENT	*****	*****	***** *****	95	*****	92	(23)	0	1/30	CALCTD
81011 K 0 0 PERCENT REMOVAL	PERMIT REQUIREMENT	*****	*****		85 MIN % REMOVAL	*****	Minimum Daily % Removal	PER-CENT		ONCE/MON	CALCTD
pH	SAMPLE MEASUREMENT	*****	*****	**** ****	7.4	*****	7.8	(12)	0	3/7	GRAB
00400 P 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****		6.5 DAILY MINIMUM	*****	9.0 DAILY MAX	S.U.		WEEKDAYS	GRAB
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****	**** ****	9.4	*****	*****	(19)	0	3/7	GRAB
00300 P 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****		3.0 DAILY MINIMUM	*****	*****	mg/L		WEEKDAYS	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				PHONE NUMBER		DATE			
Brian Vander Meulen, Supt.						(616)	897-8135	2018	4	10	
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT				AREA CODE	NUMBER	YEAR	MO	DAY	

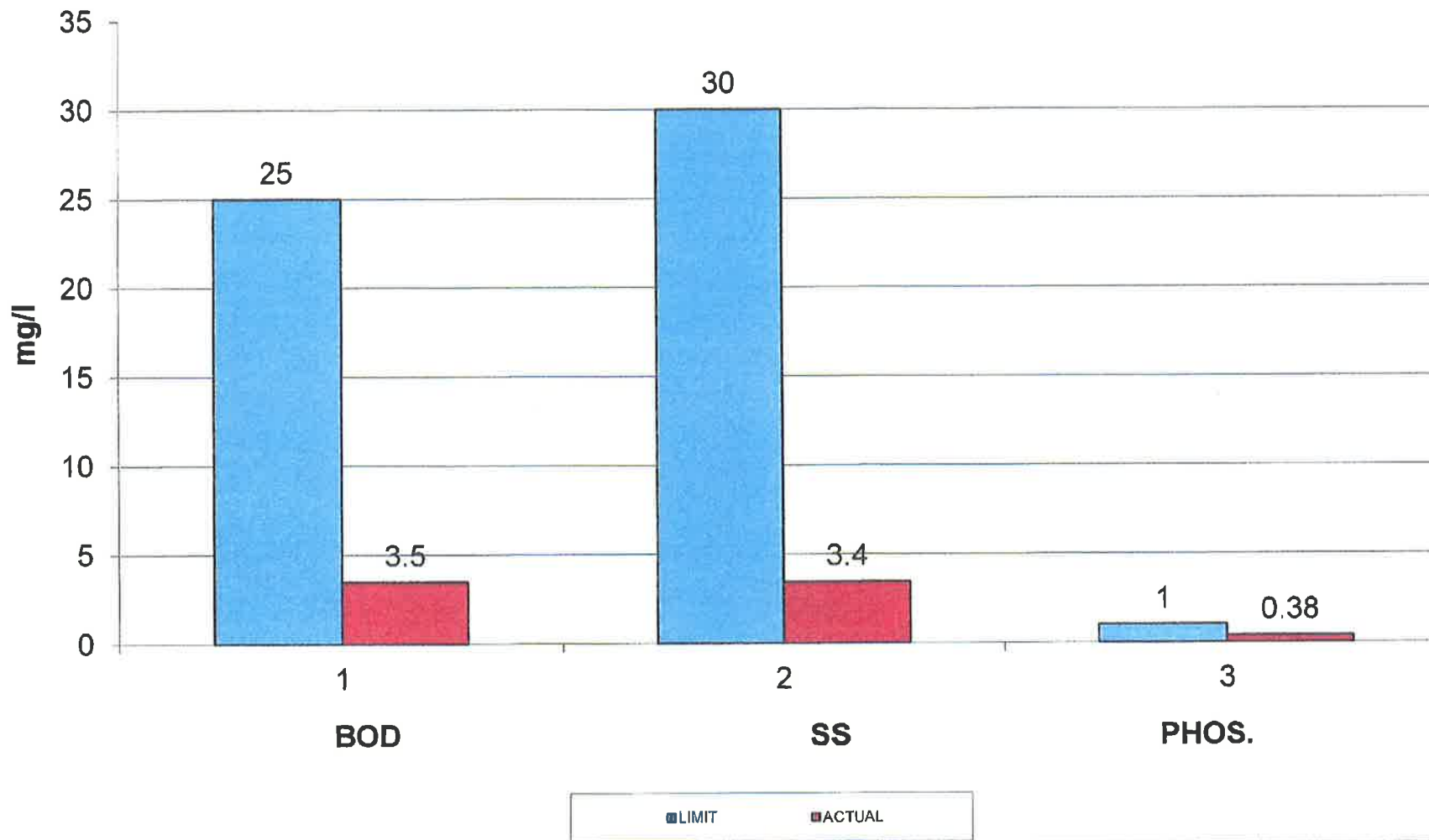
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

P=AFTER DISINFECTION

Appendix B



EFFLUENT LIMIT vs ACTUAL



DESIGN FLOW vs ACTUAL FLOW

