

CITY OF BATTLE CREEK

ADDENDUM #1

RFP: 2020-001R

TITLE: Banking and Related Services

ADDENDUM ISSUED: November 7, 2019

<u>NOTE!</u> City Hall has Security on the 1st floor. Please allow extra time to get through Security when dropping off your bid.

The following questions were asked and answered:

Products and Services, Question 12: What financial software is the City currently using? **Tyler Technologies - New World ERP/Logos product**

Products and Services, Question 16: Are the idle funds liquid? Long term? Can you provide the 12-month average? The idle funds are sweep accounts that are held short term only. Checking accounts have balances only due to timing, and collections in the property tax account are typically disbursed within 15 days.

- Property Tax account has a <u>daily</u> average balance over the last 12 months of \$212,273;
- A/P account has a 12 month average balance of \$673,800
- Income Tax account has a 12 month average balance of \$91,834
- Payroll account has a 12 month average balance of \$2024.
- Deposit Clearing account has a 12 month average balance of \$1,957,979

Is \$6,000,000 the target balance that you keep in the Pooled Trust (non-money market) Account, so that excess funds over \$6,000,000 are used for investment? The City does not necessarily have a target balance. We are constantly looking at the money market balance and liquid funds availability to insure regular transactions, bond payments and any non-recurring transactions can be covered. The remainder is typically invested.

Where are your institutional investments managed? **Comerica**

What is the average monthly balance in your Money Market account? **The Pool Money Market** account 12 month average balance is \$11,603,557.

Do you require interest to post at the individual account level? **Not required, but we <u>must</u> have the** ability to identify how much interest is earned specific to the property tax account (interest earned on those funds must be shared with other taxing jurisdictions).

Do you receive online Bill Pay payments for utility payments from the city's residents? Yes

Just to confirm the number of operating accounts (11): YES - item k below varies and could be more than 5 at any given time.

- a. 1 Deposit Clearing Account
- b. 1 A/P Account
- c. 1 Income Tax Account
- d. 1 Payroll Account
- e. 1 Returned Items Account
- f. 1 Water Checking Account
- g. 1 Flexible Spending Account
- h. 1 Property Tax Account
- i. 2 Pooled Trust Accounts, including a Money Market
- i. 1 Recreation Account
- k. Up to 5 current Contractor Retention / Bond Escrow Agreement accounts (not being bid on, per the RFP)

Electronic download of checks: what file type does the City prefer? (e.g., .csv, .bai, etc.) **The City** currently uses a .txt file, but we are open to other options as long as they meet the import criteria for our Tyler software.

Monthly Check Image CD: which accounts does the City request a monthly CD to be created for? **A/P** account, Income Tax account, and Payroll account.

Does the City currently have and use an online archive of check images? It is currently available, and the archive is kept for two years, but the City rarely uses it.

Just to clarify, other than the three accounts (A/P, Tax, and Payroll), do you write checks out of any other account? **No**.

Do you use Check Block for any non-check writing accounts? **No.**

Do you upload files using a secured, direct transmission portal? If so, how many accounts use direct transmission? The City uses a web-based on-line portal (secure transfer site) for 4 accounts (A/P account, Income Tax account, Payroll account, and Water Checking account).

Do you use a NACHA file format for uploaded ACH files? Yes, we believe so.

Just to clarify, how many accounts do you originate online ACH & wires from? **ACH origination** comes from A/P account, Income Tax account, Payroll account, and Water Checking account. Wires all originate from the Deposit Clearing account.

Just to clarify that you originate ACH payments to employees, vendors, and tax payers? Yes

Do you upload the ACH payments via a secured, direct transmission portal or through web-based online portal? The City uses a web-based on-line portal (secure transfer site) for 4 accounts (A/P)

account, Income Tax account, Payroll account, and Water Checking account) (same answer as question above).

Do you use online ACH templates for reoccurring payments? No

Just to clarify what is meant: "addressing subsequent transfers to other financial institutions?" Page 9, Question 4.3(A)(15) Payroll direct deposits is an example: employee deposits must be in their accounts by the opening of business on Friday. What timing is needed from your bank in order to achieve that time line?

Which accounts do you originate domestic wires from? **Deposit Clearing account**

Which accounts do you receive domestic wires into? **Deposit Clearing account**

Which accounts do you originate and/or receive international wires from? **Deposit Clearing** account.

What countries do you originate and/or receive international wires from? **International wires are** very infrequent, but we have seen wires come from/go to Germany and Denmark.

What is the purpose of international wires? The City has international customers who may need to pay landing fees at our airport or may have other types of business transactions with the City. In certain instances it could be cost prohibitive for them to pay via credit card, so they may take advantage of paying with a wire transfer.

What are the average monthly collected balances are for the City of Battle Creek in the aggregate and a recent statement? See first question and next page.



Account Analysis Relationship Summary September 2019



CITY OF BATTLE CREEK ACCOUNTS PAYABLE 10 N DIVISION ST RM 205 BATTLE CREEK, MI 490144004

Account Number **Settlement Period Ends** Statement Date

September 2019 October 9, 2019 Page 1 of 4

For Questions Regarding Your Statement, Contact:



Relationship Summary

Account Number		Account Name	Investable Balance	Excess/ (Deficit) Balance
(020) D		CITY OF BATTLE CREEK	\$56,264.09	(\$670,369.45)
(020) D		CITY OF BATTLE CREEK	\$22,500.00	(\$1,084,842.10)
(020) D		CITY OF BATTLE CREEK	\$139,934.23	\$128,295.19
(020) D	5577 S. 184	CITY OF BATTLE CREEK	\$87,735.82	\$37,612.12
(020) D		CITY OF BATTLE CREEK	\$22,500.00	(\$594,434.54)
(020) D		CITY OF BATTLE CREEK	\$58,079.47	(\$204,951.84)
(020) D		CITY OF BATTLE CREEK	\$54,419.89	(\$1,113,062.89)
(020) D		CITY OF BATTLE CREEK	\$12,339.94	(\$20,445.80)
(020) D		CITY OF BATTLE CREEK	\$22,500.00	(\$179,205.06)
(020) D		CITY OF BATTLE CREEK	\$546,991.87	\$556,698.70
(020) D		CITY OF BATTLE CREEK	\$560,686.65	\$570,788.58
		Total	\$1,583,951.96	(\$2,573,917.09)

Balance Summary

Average Ledger Balance	\$2,041,853.59
Less Average Float	\$281,906.97
Average Collected Balance	\$1,759,946.62
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$1,759,946.62
Positive Collected Balance	\$1,759,946.62
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$175,994.66
Investable Balance	\$1,583,951.96
Positive Collected Balance	\$1,759,946.62
Less Balance Required for Services	\$4,333,863.71
Excess/(Deficit) Balance	(\$2,573,917.09)

Account Analysis Relationship Summary September 2019

Account Number Settlement Period Ends Statement Date

September 2019 October 9, 2019 Page 2 of 4

\$1,171.67

\$2,885.28

\$1,713.61)

1,713.61

CITY OF BATTLE CREEK



Results Summary

Analyzed Results

W. Carlon

Earnings Credit at 0.900000% of Investable Balance Less Total Analyzed Fees Total Analyzed Results

Total Analyzed Service Charges This Statement

The Total Deficit Analyzed Result of \$1,713.61 will be Charged to Account XXXXX

Service Detail

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Service Description	Volume	Unit Price	Total Fee	Balance Required
Account Reconcilement Plan (ARP)			Total ree	**
ARP Data Entry Via Web	2	\$0.65000000	\$1.30	\$1,952.68
ARP Checks - Full	694	\$0.0400	\$27.76	\$41,697.19
ARP File Output-Transmission	3	\$10,0000	\$30.00	\$45,061.80
ARP Maintenance-Full Img POS Pay	3	\$85.0000	\$255.00	\$383,025.30
Automated Clearing House (ACH)				, ,
ACH Customer Activity Report-Fax	4	\$27.5000	\$110.00	\$165,226.60
ACH Items Originated	4,274	\$0.1200	\$512.88	\$770,376.53
ACH Positive Pay Item	328	, \$0.06000000	\$19.68	\$29,560.54
ACH Positive Pay Monthly Maint	8	\$30,0000	\$240.00	Walved
ACH Positive Pay Rules	4	\$10.0000	\$40.00	\$60,082.40
ACH File	19	\$15,0000	\$220.00	\$330,453.20
ACH Returned Item	12	\$4.0000	\$48.00	\$72,098.88
ACH Monthly Maintenance	5	\$35.0000	\$175.00	Waived
ACH Notification Of Change	2	\$4.0000	\$8.00	\$12,016.48
ACH Data Changed Per NOC	2	\$10.0000	\$20.00	\$30,041.20
Business Sweep				•
Sweep Maintenance Investment	3	\$50.0000	\$150.00	\$225,309.00
Sweep Debit	30	\$0.55000000	\$16.50	\$24,783.99
Sweep Credit	29	\$0.55000000	\$15.95	\$23,957.86
Checking				
Credit	148	\$0.1000	\$14.80	\$22,230.49







CITY OF BATTLE CREEK

Account Number Settlement Period Ends Statement Date

September 2019 October 9, 2019 Page 3 of 4

Service Detail-Continued

Service Description	Volume	Unit Price	Total Fee	Balance Required
Credit	18	\$1.5000	\$27.00	\$40,555.62
Debit	725	\$0.1000	\$72.50	\$108,899.37
Debit	5	\$0,25000000	\$1.25	\$1,877.58
Account Balance Fee (Per Thousand)	2,044	\$0.1250	\$255.53	Waived
Account Maintenance	8	\$5,0000	\$40.00	\$60,082.40
Account Maintenance	3	\$27.0000	\$81.00	\$121,666.86
Cash Processing - Branch	41,137	\$0.02250000	\$925.59	Waived
Deposit Error Correction - Check	6	\$4.0000	\$24.00	\$36,049.44
Electronic Credit	223	\$0.1000	\$22.30	\$33,495.93
Electronic Debit	344	\$0,1000	\$34.40	\$51,670.86
Items Deposited	9,877	\$0.0500	\$493.85	\$741,792.34
Electronic Data Interchange (EDI)				
EDI Info Rptg Receiver Monthly Fee	1	\$33,0000	\$33.00	Waived
Image Services				-
CD Rom Item Fee	829	\$0.05500000	\$45.60	\$68,493.94
CD Rom Media Fee & Duplicate Copies	1	\$34.0000	\$34.00	\$51,070.04
Information Reporting				
Comerica Tm Connect Web				
TMCW ACH Service	1	\$40.0000	\$40.00	Waived
TMCW Outgoing Domestic Wire	1	\$12.0000	\$12.00	\$18,024.72
TMCW Check Management Service	1	\$15.0000	\$15.00	Waived
TMCW Check Inquiry Range	9	\$0.0450	\$0.41	\$615.84
TMCW Check Services Image Request	3	\$1.5000	\$4.50	\$6,759.27
TMCW Wire/Account Transfer Service	. 2		\$25.00	Waived
Statements				
Statements	11	\$7.0000	\$77.00	\$115,658.62
Treasury Information Reporting				
TIR Prior Day Account	11	\$45.0000	\$495.00	Waived
TIR Prior Day Summary Item	2,660	\$0.11000000	\$292.60	Waived
TIR Prior Day Detail Item	1,552	\$0.11000000	\$170.72	Waived
TIR Special Reports	. 1	\$16.5000	\$ 16.50	\$24,783.99
TIR Prior Day Check Image (G)	14	\$0.75000000	\$10.50	\$15,771.63
Lockbox	2			•
LBX Branch Remittance Delivery	12	\$15.0000	\$180.00	\$270,370.80
Positive Pay				
Positive Pay Notification-Alert	3	\$8.0000	\$24.00	\$36,049.44
•				Page 3 of 28 Total Pages 1.000000000000000000000000000000000000

Account Number Settlement Period Ends Statement Date September 2019 October 9, 2019 Page 4 of 4

CITY OF BATTLE CREEK

Service Detail-Continued

Service Description	Volume	Unit Price	Total Fee	Balance Required
Positive Pay Returned Item	1	\$12.0000	\$12.00	\$18,024.72
Positive Pay File Transmission	10	\$10.0000	\$100.00	\$150,206.00
Image Positive Pay Except	1	\$2.1000	\$2.10	\$3,154.33
Returned Items				
Returned Items	19	\$3.5000	\$66.50	\$99,886.99
Wire Transfer	•			·
Domestic Incoming Wire	1	\$14.0000	\$14.00	\$21,028.84
Total Analyzed Fees			\$2,885.28	\$4,333,863.71
Total Fee Based Fees			\$0.00	
Total Waived Fees			\$2,667.44	

\$1,502.06 in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.

Historical Summary

		Average						
	Average	Positive		Excess/	Earnings	Analysis	Fee	Service
	Ledger	Collected	Investable	Deficit	Credit	Based	Based	Charges
Month	Balance	Balance	Balance	Balance	<u>Amount</u>	Fees	Fees	Due
October	9,312,463	9,063,107	8,156,796	4,878,280	6,235	2,879	0	0
November	7,180,331	7,000,545	6,300,491	2,715,514	4,661	2,853	0	0
December	8,764,035	8,361,871	7,525,684	4,293,143	5,753	2,799	30	30
January	7,421,652	7,021,509	6,319,358	2,324,971	4,830	3,231	48	48
February	3,269,234	2,517,525	2,265,772	-3,111,660	1,564	3,498	195	2,129
March	2,381,039	2,174,711	1,957,240	-3,000,178	1,496	3,560	0	2,064
April	2,623,971	2,335,179	2,101,661	-3,649,043	1,555	3,984	103	2,532
May	2,465,948	2,271,613	2,044,451	-4,162,472	1,563	4,426	0	2,864
June	2,379,725	2,169,120	1,952,208	-2,396,632	1,444	3,040	250	1,845
July	2,968,774	2,344,828	2,110,346	-3,154,475	1,613	3,783	62	2,233
August	3,835,174	1,855,169	1,669,652	-3,628,130	1,276	3,772	0	2,496
September	2,041,854	1,759,947	1,583,952	-2,573,917	1,172	2,885	0	1,714
Average	4,553,683	4,072,927	3,665,634	-955,383	2,763	3,393	57	•







CITY OF BATTLE CREEK WATER FUND 10 N DIVISION ST RM 205 BATTLE CREEK,MI 490144004

Account Analysis September 2019

Account Number Relationship Statement Date

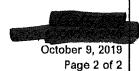


October 9, 2019 Page 1 of 2

For Questions Regarding Your Statement, Contact:



Balance Summary	
Average Ledger Balance	\$62,515.66
Less Average Float	\$0.00_
Average Collected Balance	\$62,515.66
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$62,515.66
Positive Collected Balance	\$62,515.66
Less Federal Reserve Requirement at 10,000000% of Positive Collected Balance	\$6,251.57
Investable Balance	\$56,264.09
Positive Collected Balance	\$62,515.66
Less Balance Required for Services	\$732,885.11
Excess/(Deficit) Balance	(\$670,369.45)
Results Summary	
nalyzed Results	
arnings Credit at 0.900000% of Investable Balance	\$41.62
Less Total Analyzed Fees	\$487.92
otal Analyzed Results	(\$446.30
otal Analyzed Service Charges This Statement	\$446.30



CITY OF BATTLE CREEK

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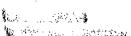


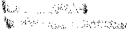
Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Automated Clearing House (ACH)				
ACH Customer Activity Report-Fax	1	\$27.5000	\$27.50	\$41,306.65
ACH Items Originated	1,621	\$0.1200	\$194.52	\$292,180.71
ACH Positive Pay Monthly Maint	1	\$30,0000	\$30.00	Waived
ACH File	3	\$15:0000	\$45.00	\$67,592.70
ACH Returned Item	7	\$4.0000	\$28.00	\$42,057.68
ACH Monthly Maintenance	2	\$35,0000	\$70.00	Waived
Checking				
Debit	1	\$0.1000	\$0.10	\$150.21
Account Balance Fee (Per Thousand)	63	\$0.1250	\$7.88	Waived
Account Maintenance	1	\$5.0000	\$5.00	\$7,510.30
Electronic Credit	4	\$0.1000	\$0,40	\$600.82
Electronic Debit	4	\$0.1000	\$0,40	\$600,82
Information Reporting				(
Statements		•	•	•
Statements	1	\$7.0000	\$7.00	\$10,514.42
Lockbox			,	, ,
LBX Branch Remittance Delivery	12	\$15.0000	\$180.00	\$270,370.80
Total Analyzed Fees			\$487,92	, \$732,885.11
Total Fee Based Fees			\$0.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Total Waived Fees	·		\$107.88	

\$1,502.06 in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.





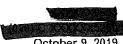




CITY OF BATTLE CREEK CLEARING ACCOUNT 10 N DIVISION ST RM 205 BATTLE CREEK,MI 490144004

Account Analysis September 2019

Account Number Relationship Statement Date



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For Questions Regarding Your Statement, Contact:



Balance Summary	
Average Ledger Balance	\$303,595.24
Less Average Float	\$278,595.24
Average Collected Balance	\$25,000.00
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$25,000.00
Positive Collected Balance	\$25,000.00
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$2,500.00
Investable Balance	\$22,500.00
Positive Collected Balance	\$25,000.00
Less Balance Required for Services	\$1,109,842.10
Excess/(Deficit) Balance	(\$1,084,842.10)

Results Summary

Analyzed Results
Earnings Credit at 0,900000% of Investable Balance
Less Total Analyzed Fees
Total Analyzed Results

\$16.64 \$738.88 (\$722.24)

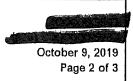
Total Analyzed Service Charges This Statement

\$722.24

The Total Deficit Analyzed Result of \$722.24 was Transferred to Composite Account

Account Analysis September 2019

Account Number Relationship Statement Date



CITY OF BATTLE CREEK

	Servic	e Detail		
Service Description	Volume	Unit Price	Total Fee	Balance Require
Automated Clearing House (ACH)			•	•
ACH Positive Pay Item	67	\$0.06000000	\$4.02	\$6,038.28
ACH Positive Pay Monthly Maint	1	\$30.0000	\$30.00	Walved
ACH Positive Pay Rules	1	\$10,0000	\$10,00	\$15,020.60
Business Sweep		•		• • •
Sweep Maintenance Investment	1	\$50,0000	\$50.00	\$75,103.00
Sweep Debit	9	\$0.55000000	\$4.95	\$7,435.20
Sweep Credit	11	\$0.55000000	\$6.05	\$9,087.46
Checking		•	•	40,007110
Credit	56	\$0,1000	\$5.60	\$8,411.54
Debit	21	\$0,1000	\$2.10	\$3,154.33
Account Balance Fee (Per Thousand)	304	\$0.1250	\$38.00	Waived
Account Maintenance	1	\$5,0000	\$5.00	\$7,510.30
Cash Processing - Branch	36,282	\$0.02250000	\$816.35	Waived
Deposit Error Correction - Check	6	\$4.0000	\$24.00	\$36,049.44
Electronic Credit	145	\$0,1000	\$14.50	\$30,049.44 \$21,779.87
Electronic Debit	67	\$0,1000	·\$6.70	
Items Deposited	9,841	\$0.0500	\$492.05	\$10,063.80 \$730.000.63
Electronic Data Interchange (EDI)	0,0 71	Ψ0.0000	φ432.03	\$739,088.63
EDI Info Rptg Receiver Monthly Fee	1	\$33,0000	\$33,00	101-5
Information Reporting	'	φου.0000	\$23,00	Waived
Comerica Tm Connect Web				
TMCW ACH Service	1	\$40.0000	£40.00	
TMCW Outgoing Domestic Wire	1	\$12.0000	\$40,00	Waived
TMCW Check Management Service	1	\$12.0000 \$15.0000	\$12.00	\$18,024.72
TMCW Check Inquiry Range	9	·	\$15.00	Walved
TMCW Check Services Image Request		\$0.0450 \$4.5000	\$0.41	\$615.84
TMCW Wire/Account Transfer Service	3	\$1.5000	\$4.50	\$6,759.27
Statements	2		\$25.00	Waived
Statements		# 7.000		•
Treasury Information Reporting	1	\$7.0000	\$7.00	\$10,514.42
TIR Prior Day Account	4.4	0.45.0000	-	
"■"	11	\$45.0000	\$495,00	Waived
TIR Prior Day Summary Item	2,660	\$0.11000000	\$292.60	Waived
TIR Prior Day Detail Item	1,552	\$0.11000000	\$170.72	Waived
TIR Special Reports	1	\$16.5000	\$16.50	\$24,783.99



Account Analysis September 2019

Account Number Relationship Statement Date



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CITY OF BATTLE CREEK

Service Description	Volume	Unit Price	Total Fee	Balance Required
TIR Prior Day Check Image (G)	14	\$0.75000000	\$10.50	\$15,771.63
Returned Items				
Returned Items	18	\$3.5000	\$63.00	\$94,629.78
Total Analyzed Fees			\$738.88	\$1,109,842.10
Total Fee Based Fees			\$0.00	
Total Waived Fees			\$1,955.67	

Service Detail-Continued

\$1,502.06 in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.



Account Analysis September 2019

Account Number Relationship Statement Date



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For Questions Regarding Your Statement, Contact:



CITY OF BATTLE CREEK
"RETURN CHECK"
ATTN FINANCE DEPARTMENT
10 N DIVISION ST RM 2005
BATTLE CREEK,MI 490144004

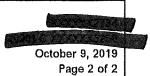
Less Total Analyzed Fees

Total Analyzed Results

Balance Summary	
Average Ledger Balance	\$156,662.25
Less Average Float	\$1,179.76
Average Collected Balance	\$155,482.49
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$155,482.48
Positive Collected Balance	\$155,482.48
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$15,548.25
Investable Balance	\$139,934.23
Positive Collected Balance	\$155,482.48
Less Balance Required for Services	\$27,187.29
Excess/(Deficit) Balance	\$128,295.19
Results Summary	

The Total Excess Analyzed Result of \$85.41 was Transferred to Composite Account

\$18.10 \$85.41



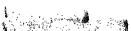
CITY OF BATTLE CREEK

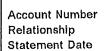
Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Automated Clearing House (ACH)				,
ACH Positive Pay Monthly Maint	1	\$30.0000	\$30.00	Waived
Checking				
Credit	21	\$0.1000	\$2.10	\$3,154,33
Debit	1	\$0.1000	\$0.10	\$150,21
Account Balance Fee (Per Thousand)	157	\$0.1250	\$19.63	Waived
Account Maintenance	1	\$5.0000	\$5.00	\$7,510.30
Cash Processing - Branch	84	\$0.02250000	\$1.89	Waived
Items Deposited	8	\$0.0500	\$0.40	\$600.82
Information Reporting				
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Returned Items				
Returned Items	1	\$3.5000	\$3.50	\$5,257.21
Total Analyzed Fees		•	\$18.10	\$27,187.29
Total Fee Based Fees			\$0.00	
Total Waived Fees			\$51.52	

^{\$1,502.06} in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.









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For Questions Regarding Your Statement, Contact:

Account Analysis September 2019

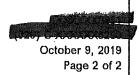


CITY OF BATTLE CREEK RECREATION DEPOSIT ACCOUNT PO BOX 1717 BATTLE CREEK, MI 490161717



Balance Summary	
Average Ledger Balance	\$99,616.20
Less Average Float	\$2,131.96
Average Collected Balance	\$97,484.24
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$97,484.24
Positive Collected Balance	\$97,484.24
Less Federal Reserve Requirement at 10,000000% of Positive Collected Balance	\$9,748.42
Investable Balance	\$87,735.82
Positive Collected Balance	\$97,484.24
Less Balance Required for Services	\$59,872.12
Excess/(Deficit) Balance	\$37,612.12
Results Summary	
lyzed Results	504.00
ings Credit at 0.900000% of Investable Balance	\$64.90
ss Total Analyzed Fees	\$39.86
I Analyzed Results	\$25.04

The Total Excess Analyzed Result of \$25.04 was Transferred to Composite Account



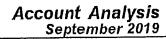
CITY OF BATTLE CREEK

Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Automated Clearing House (ACH)				Buildies Hequited
ACH Positive Pay Item	21	\$0.06000000	\$1.26	\$1,892.60
ACH Positive Pay Monthly Maint	1	\$30,0000	\$30,00	Waived
ACH Positive Pay Rules	. 1	\$10,0000	\$10,00	\$15,020.60
Checking	1"		,	+ 1 4 J 0 M 0 1 U 0
Credit	60	\$0.1000	\$6.00	\$9,012.36
Debit	2	\$0.1000	\$0.20	\$300.41
Account Balance Fee (Per Thousand)	100	\$0.1250	\$12.50	Waived
Account Maintenance	1	\$5.0000	\$5.00	\$7,510.30
Cash Processing - Branch	4,771	\$0.02250000	\$107.35	Walved
Electronic Credit	69	\$0.1000	\$6.90	\$10,364.21
Electronic Debit	21	\$0.1000	\$2.10	\$3,154.33
Items Deposited	28	\$0.0500	\$1.40	\$2,102.89
Information Reporting				,,
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Total Analyzed Fees			\$39.86	\$59,872.12
Total Fee Based Fees		•	\$0.00	400,072.12
Total Waived Fees			\$149.85	

^{\$1,502.06} in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.





Account Number Relationship Statement Date



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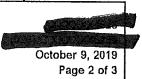
For Questions Regarding Your Statement, Contact:



CITY OF BATTLE CREEK ACCOUNTS PAYABLE 10 N DIVISION ST RM 205 BATTLE CREEK,MI 490144004

Balance Summary	
Average Ledger Balance	\$25,000.00
Less Average Float	\$0.00
Average Collected Balance	\$25,000.00
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$25,000.00
Positive Collected Balance	\$25,000.00
Less Federal Reserve Requirement at 10,000000% of Positive Collected Balance	\$2,500.00
Investable Balance	\$22,500.00
Positive Collected Balance	\$25,000.00
Less Balance Required for Services	\$619,434.54
Excess/(Deficit) Balance	(\$594,434.54)
Results Summary	
nalyzed Results	1
rnings Credit at 0.900000% of Investable Balance	\$16.64
ess Total Analyzed Fees	\$412.39
tal Analyzed Results	(\$395.75)
otal Analyzed Service Charges This Statement	\$395.75

Page 14 of 28 Total Pages,



CITY OF BATTLE CREEK



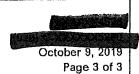
Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Account Reconcilement Plan (ARP)			101411 00	Dalance Medalled
ARP Data Entry Via Web	1	\$0.65000000	\$0.65	\$976.34
ARP Checks - Full	382	\$0,0400	\$15.28	\$22,951.48
ARP File Output-Transmission	1	\$10,0000	\$10.00	\$15,020.60
ARP Maintenance-Full Img POS Pay	1	\$85,0000	\$85.00	\$127,675.10
Automated Clearing House (ACH)		•	400.00	Ψ121,010.10
ACH Positive Pay Item	236	\$0.06000000	\$14.16	\$21,269.17
ACH Positive Pay Monthly Maint	1	\$30,0000	.\$30.00	Walved
ACH Positive Pay Rules	1	\$10,0000	\$10,00	\$15,020.60
Business Sweep		,	7.0100	φ10,020.00
Sweep Maintenance Investment	1	\$50.0000	\$50.00	\$75,103.00
Sweep Debit	4	\$0.55000000	\$2,20	\$3,304.53
Sweep Credit	16	\$0.55000000	\$8.80	\$13,218,13
Checking			40.00	Ψ10,210.10
Credit	4	\$0,1000	\$0,40	\$600.82
Debit	381	\$0,1000	\$38.10	\$57,228.49
Account Balance Fee (Per Thousand)	25	\$0,1250	\$3.13	Waived
Account Maintenance	1	\$5,0000	\$5.00	\$7,510.30
Electronic Debit	241	\$0,1000	\$24.10	\$36,199.65
Image Services		• • •	7	Ψου, 100,00
CD Rom Item Fee	829	\$0.05500000	\$45.60	\$68,493.94
CD Rom Media Fee & Duplicate Coples	· 1	\$34,0000	\$34.00	\$51,070.04
Information Reporting		•	74	ΨΟΙ,ΟΙΟΙ
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Positive Pay		·	47.00	Ψ10,014.42
Positive Pay Notification-Alert	1	\$8.0000	\$8.00	\$12,016.48
Positive Pay Returned Item	1	\$12.0000	\$12.00	\$18,024.72
				, WIGOLTHE



Account Analysis September 2019

Account Number Relationship Statement Date





CITY OF BATTLE CREEK

Service	Detail-C	ontinued		

Service Description	Volume	Unit Price	Total Fee	Balance Required
Positive Pay File Transmission	. 4	\$10.0000	\$40.00	\$60,082.40
Image Positive Pay Except	1	\$2,1000	\$2.10	\$3,154.33
Total Analyzed Fees			\$412.39	\$619,434.54
Total Fee Based Fees			\$0.00	
Total Waived Fees			\$33.13	

^{\$1,502.06} in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.







CITY OF BATTLE CREEK 10 N DIVISION ST RM 205 PO BOX 1717 BATTLE CREEK,MI 490144004

Account Analysis September 2019

Account Number Relationship Statement Date



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For Questions Regarding Your Statement, Contact:



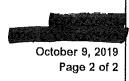
Balance Summary	
Average Ledger Balance	\$64,532.75
Less Average Float	. \$0.00
Average Collected Balance	\$64,532.75
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$64,532.75
Positive Collected Balance	\$64,532.75
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$6,453.28
Investable Balance	\$58,079.47
Positive Collected Balance	\$64,532.75
Less Balance Required for Services	\$269,484.59
Excess/(Deficit) Balance	(\$204,951.84)
Results Summary	
yzed Results	
ngs Credit at 0.900000% of Investable Balance	\$42.96
s Total Analyzed Fees	\$179.41
Analyzed Results	(\$136.45

The Total Deficit Analyzed Result of \$136.45 was Transferred to Composite Account



Account Analysis September 2019

Account Number Relationship Statement Date



CITY OF BATTLE CREEK

Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Account Reconcilement Plan (ARP)	_			Datation Rodation
ARP Data Entry Via Web	1	\$0.65000000	\$0.65	\$976.34
ARP Checks - Full	299	\$0.0400	\$11,96	\$17,964.64
ARP File Output-Transmission	1	\$10.0000	\$10.00	\$15,020,60
ARP Maintenance-Full Img POS Pay	1	\$85.0000	\$85,00	\$127,675.10
Automated Clearing House (ACH)			•	,, e
ACH Positive Pay Monthly Maint	1	\$30.0000	\$30.00	Waived
Checking			•	
Credit	3	\$0,1000	\$0.30	\$450.62
Debit	305	\$0.1000	\$30.50	\$45,812.83
Account Balance Fee (Per Thousand)	65	\$0.1250	\$8.13	Waived
Account Maintenance	1	\$5,0000	\$5.00	\$7,510.30
Electronic Credit	5	\$0,1000	\$0.50	\$751,03
Electronic Debit	5	\$0.1000	\$0.50	\$751,03
Information Reporting			•	
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Positive Pay			• '	, , , , , , , , , , , , , , , , , , ,
Positive Pay Notification-Alert	1	\$8.0000	\$8.00	\$12, 016,48
Positive Pay File Transmission	2	\$10.0000	\$20.00	\$30,041.20
Total Analyzed Fees			\$17 9.41	\$269,484.59
Total Fee Based Fees			\$0.00	ΨΕσο,ποπ.σο΄,
Total Waived Fees			\$38.13	

\$1,502.06 in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.







CITY OF BATTLE CREEK PAYROLL 10 N DIVISION ST RM 205 BATTLE CREEK,MI 490144004

Account Analysis September 2019

Account Number Relationship Statement Date



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For Questions Regarding Your Statement, Contact:

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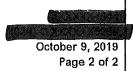
	700 400 74
Average Ledger Balance	\$60,466.54
Less Average Float	\$0.00
Average Collected Balance	\$60,466.54
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$60,466.54
Positive Collected Balance	\$60,466.54
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$6,046.65
nvestable Balance	\$54,419.89
Positive Collected Balance	\$60,466.54
Less Balance Required for Services	\$1,173,529.43
xcess/(Deficit) Balance	(\$1,113,062.89)
Results Summary	

Analyzed Results	•
Earnings Credit at 0.900000% of Investable Balance	\$40.26
Less Total Analyzed Fees	\$781.28
Total Analyzed Results	(\$741.02

The Total Deficit Analyzed Result of \$741.02 was Transferred to Composite

Total Analyzed Service Charges This Statement

\$741.02



CITY OF BATTLE CREEK



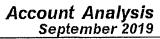
Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Account Reconcilement Plan (ARP)				•
ARP Checks - Full	13	\$0.0400	\$0.52	\$781.07
ARP File Output-Transmission	1	\$10,0000	\$10.00	\$15,020.60
ARP Maintenance-Full Img POS Pay	1	\$85.0000	\$85.00	\$127,675.10
Automated Clearing House (ACH)	·	•		•
ACH Customer Activity Report-Fax	3	\$27.5000	\$82.50	\$123,919.95
ACH Items Originated	2,653	\$0.1200	\$318.36	\$478,195.82
ACH Positive Pay Monthly Maint	1	\$30,0000	\$30.00	Waived
ACH File	16	\$15.0000	\$175.00	Max \$262,860.50
ACH Returned Item	5	\$4.0000	\$20.00	\$30,041.20
ACH Monthly Maintenance	3	\$35.0000	\$105.00	Waived
ACH Notification Of Change	2.	\$4.0000	\$8,00	\$12,016,48
ACH Data Changed Per NOC	2 2	\$10.0000	\$20.00	\$30,041.20
Checking		. ~		•
Credit	4	\$0.1000	\$0.40	\$600.82
Debit	13	\$0.1000	\$1.30	\$1,952.68
Account Balance Fee (Per Thousand)	60	\$0.1250	\$7.50	Waived
Account Maintenance	1	\$5.0000	\$5.00	\$7,510.30
Electronic Debit	2	\$0.1000	\$0.20	\$300,41
Information Reporting				·
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Positive Pay		•		· · · · · · · · · · · · · · · · · · ·
Positive Pay Notification-Alert	1	\$8.0000	\$8.00	\$12,016.48
Positive Pay File Transmission	4	\$10,0000	\$40.00	\$60,082,40
				•
Total Analyzed Fees			\$781.28	\$1,173,529.43
Total Fee Based Fees			\$0.00	•
Total Waived Fees			\$142.50	

^{\$1,502.06} in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.









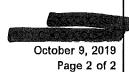
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For Questions Regarding Your Statement, Contact:



CITY OF BATTLE CREEK FLEXIBLE BENEFIT PAYMENTS 10 N DIVISION ST RM 2005 BATTLE CREEK,MI 490144004

D. 1	
Balance Summary	
Average Ledger Balance	\$13,711.04
Less Average Float	\$0.00
Average Collected Balance	\$13,711.04
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$13,711.04
Positive Collected Balance	\$13,711.04
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$1,371.10
Investable Balance	\$12,339.94
Positive Collected Balance	\$13,711.04
Less Balance Required for Services	\$34,156.84
Excess/(Deficit) Balance	(\$20,445.80)
Results Summary	
Analyzed Results	
Earnings Credit at 0.900000% of Investable Balance	\$9.13
Less Total Analyzed Fees	\$22.74
Total Analyzed Results	(\$13.61)
Fotal Analyzed Service Charges This Statement	\$13.61



CITY OF BATTLE CREEK

Service Det	а	i	ı
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Service Description	Volume	Unit Price	Total Fee	Balance Required
Automated Clearing House (ACH)				•
ACH Positive Pay Item	4	\$0.06000000	\$0.24	\$360,49
ACH Positive Pay Monthly Maint	1	\$30,0000	\$30.00	Walved
ACH Positive Pay Rules	1	\$10.0000	\$10.00	\$15,020.60
Checking				•
Debit	1	\$0.1000	\$0.10	\$150,21
Account Balance Fee (Per Thousand)	14	\$0.1250	\$1.75	Waived
Account Maintenance	1	\$5.0000	\$5.00	\$7,510.30
Electronic Debit	4.	\$0.1000	\$0.40	\$600.82
Information Reporting				•
Statements				
Statements	1	\$7.0000	\$7.00	\$ 10,514.42
Total Analyzed Fees			\$22.74	\$34,156.84
Total Fee Based Fees			\$0.00	, ,
Total Waived Fees			\$31.75	

\$1,502.06 in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.







CITY OF BATTLE CREEK PROPERTY TAX 10 N DIVISION ST RM 205 PO BOX 1717 BATTLE CREEK,MI 490144004

Account Analysis September 2019

Account Number Relationship Statement Date



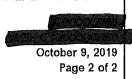
October 9, 2019 Page 1 of 2

For Questions Regarding Your Statement, Contact:



Balance Summary	
Average Ledger Balance	\$25,000.00
Less Average Float	\$0.00_
Average Collected Balance	\$25,000.00
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$25,000.00
Positive Collected Balance	\$25,000.00
Less Federal Reserve Requirement at 10,000000% of Positive Collected Balance	\$2,500.00
Investable Balance	\$22,500.00
Positive Collected Balance	\$25,000.00
Less Balance Required for Services	\$204,205.06
Excess/(Deficit) Balance	(\$179,205.06)
Results Summary	
Analyzed Results	
Earnings Credit at 0,900000% of Investable Balance	\$16.64
Less Total Analyzed Fees	\$135.95
Total Analyzed Results	(\$119.31)
Total Analyzed Service Charges This Statement	\$119.31

The Total Deficit Analyzed Result of \$119.31 was Transferred to Composite Accoun



CITY OF BATTLE CREEK

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Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Business Sweep				•
Sweep Maintenance Investment	.1	\$50.0000	\$50.00	\$75,103.00
Sweep Debit	17	\$0.55000000	\$9.35	\$14,044.26
Sweep Credit	2	\$0.55000000	\$1.10	\$1,652.27
Checking				
Credit	18	\$1.5000	\$27.00	: \$40,555.62
Debit	2.	\$0.25000000	\$0.50	\$751.03
Account Balance Fee (Per Thousand)	25	\$0.1250	\$3,13	Waived
Account Maintenance	1	\$27,0000	\$27.00	\$40,555.62
Information Reporting			•	
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Wire Transfer	•			
Domestic Incoming Wire	1	\$14.0000	\$14.00	\$21,028.84
Total Analyzed Fees			\$135.95	\$204,205.06
Total Fee Based Fees			\$0.00	·
Total Waived Fees			\$3.13	

^{\$1,502.06} in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.









CITY OF BATTLE CREEK QECB WATER & WASTEWATER REV-SERIES 2016B 10 N DIVISION ST RM 205 PO BOX 1717 BATTLE CREEK,MI 490144004

Account Analysis September 2019

Account Number Relationship Statement Date



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For Questions Regarding Your Statement, Contact:



Average Ledger Balance	\$607,768.7
Less Average Float	\$0.0
Average Collected Balance	\$607,768.7
Average Negative Collected Balance	\$0.0
Average Positive Collected Balance	\$607,768.7
Positive Collected Balance	\$607,768.7
Less Federal Reserve Requirement at 10.000000% of Positive Collected Balance	\$60,776.8
Investable Balance	\$546,991.8
Positive Collected Balance	\$607,768.7
Less Balance Required for Services	\$51,070.0
Excess/(Deficit) Balance	\$556,698.7
Results Summary	

The Total Excess Analyzed Result of \$370.62 was Transferred to Composite Account

\$370.62

Total Analyzed Results



CITY OF BATTLE CREEK

Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Checking				
Account Balance Fee (Per Thousand)	608	\$0.1250	\$76.00	Waived
Account Maintenance	1	\$27.0000	\$27.00	\$40,555,62
Information Reporting	•		,	+ 10,000,000
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Total Analyzed Fees			\$ 34.00	\$51.070.04
Total Fee Based Fees			\$0.00	, ,
Total Waived Fees			\$76.00	

\$1,502.06 in Positive Collected Balances Offset \$1,00 of Total Fees for all Analysis Based Services.







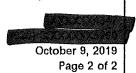
October 9, 2019 Page 1 of 2

For Questions Regarding Your Statement, Contact:



CITY OF BATTLE CREEK GENERAL OBLIGATION-SERIES 2016C 10 N DIVISION ST RM 205 PO BOX 1717 BATTLE CREEK,MI 490144004

Balance Summary	
Average Ledger Balance	\$622,985.17
Less Average Float	\$0.00
Average Collected Balance	\$622,985.17
Average Negative Collected Balance	\$0.00
Average Positive Collected Balance	\$622,985.17
Positive Collected Balance	\$622,985.17
Less Federal Reserve Requirement at 10,000000% of Positive Collected Balance	\$62,298.52
investable Balance	\$560,686.65
Positive Collected Balance	\$622,985.17
Less Balance Required for Services	\$52,196.59
Excess/(Deficit) Balance	\$570,788.58
Results Summary	
lyzed Results	
ings Credit at 0.900000% of Investable Balance	\$414.75
ss Total Analyzed Fees	<u>\$34.7</u> 5
I Analyzed Results	\$380.00



CITY OF BATTLE CREEK

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Service Detail

Service Description	Volume	Unit Price	Total Fee	Balance Required
Checking				
Debit	3	\$0.25000000	\$0.75	\$1,126.55
Account Balance Fee (Per Thousand)	623	\$0.1250	\$77.88	Waived
Account Maintenance	1	\$27.0000	\$27.00	\$40,555.62
Information Reporting				•
Statements				
Statements	1	\$7.0000	\$7.00	\$10,514.42
Total Analyzed Fees			\$ 34.75	\$52,196,59
Total Fee Based Fees			\$0.00	, .,
Total Waived Fees			\$77.88	

\$1,502.06 in Positive Collected Balances Offset \$1.00 of Total Fees for all Analysis Based Services.