



Utility Committee Meeting

AGENDA

June 5, 2018
City Hall

I. **CALL TO ORDER**

II. **MATTERS BEFORE COMMITTEE**

1. Monthly Electric & Telecom Report
2. Monthly Water, Sewer, Gas, & Stormwater Report
3. Rehab of Two Meadow Walk Retention Ponds
4. Bryant Road Gas Main
5. Media Blasting of Interior Walls
6. Electric Line Truck Purchase
7. Electric Material Purchase

III. **ADJOURN**



Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Monthly Electric & Telecom Report

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Monthly Electric & Telecom Report](#)



ELECTRIC & TELECOM
DEPARTMENT
MONTHLY REPORT
JUNE

Items of interest

1. SEPA
2. Weather related problems
3. Design of Carwood/Mayfeild
4. MEAG Spring St. pole replacement

MONTHLY DIRECTOR'S REPORT

REPORTING PERIOD: 04/2018 | FY 2018



COVER	1
OVERVIEW	2
SALES REPORT	3
SALES STATISTICS	4
POWER SUPPLY	5
DETAIL REVENUES	6
DETAIL EXPENSES	7-8

CITY OF MONROE: ELECTRIC FUND OVERVIEW

	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	FY 2018	AS BUDGET	FY 2017
REVENUES	\$ 1.487M	\$ 1.641M	\$ 1.543M	\$ 1.431M									\$ 6.102M	\$ 6.425M	\$ 5.941M
PERSONNEL COSTS	\$ 0.112M	\$ 0.094M	\$ 0.124M	\$ 0.123M									\$ 0.453M	\$ 0.398M	\$ 0.351M
CONTRACTED SVC	\$ 0.033M	\$ 0.047M	\$ 0.065M	\$ 0.062M									\$ 0.207M	\$ 0.154M	\$ 0.090M
SUPPLIES	\$ 1.004M	\$ 1.617M	\$ 1.131M	\$ 1.183M									\$ 4.936M	\$ 4.255M	\$ 3.031M
CAPITAL OUTLAY	\$ 0.029M	\$ 0.011M	\$ 0.074M	\$ 0.079M									\$ 0.194M	\$ -	\$ 0.048M
FUND TRANSFERS	\$ 0.104M	\$ 0.211M	\$ 0.237M	\$ 0.219M									\$ 0.772M	\$ 0.710M	\$ 0.644M
EXPENSES	\$ 1.282M	\$ 1.980M	\$ 1.632M	\$ 1.667M									\$ 6.561M	\$ 5.517M	\$ 4.164M

MARGIN	\$ 0.205M	\$ (0.340M)	\$ (0.088M)	\$ (0.236M)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.459M)	\$ 0.909M	\$ 1.777M
MCT CREDIT	\$ 0.075M	\$ 0.357M	\$ 0.180M	\$ 0.175M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.732M	\$ (0.660M)	\$ 0.166M

* MCT Credit is excluded from margin as it typically has restricted use.

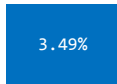
12-MO
PURCHASED
KWH's



12-MO
RETAIL
KWH's



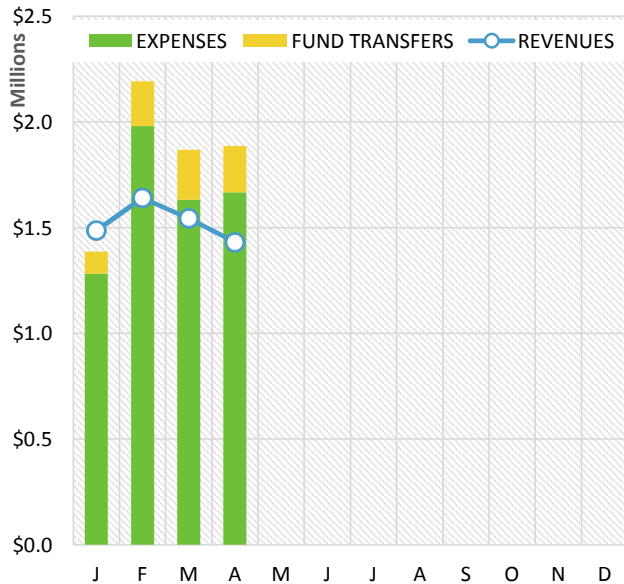
12-MO LINE
LOSS



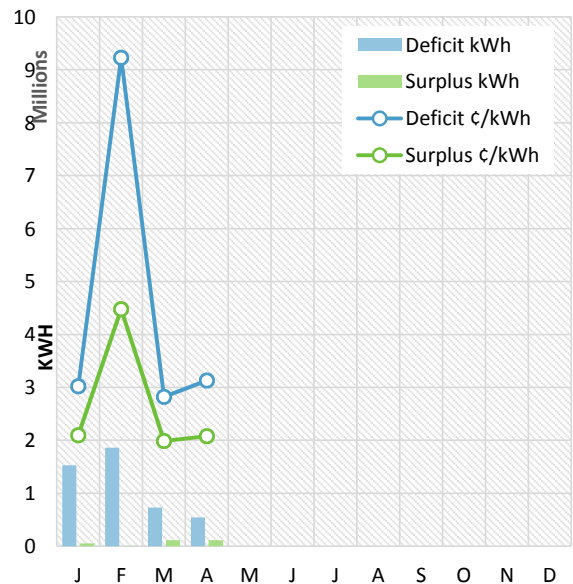
12-MO
WHOLESALE
¢/kWh



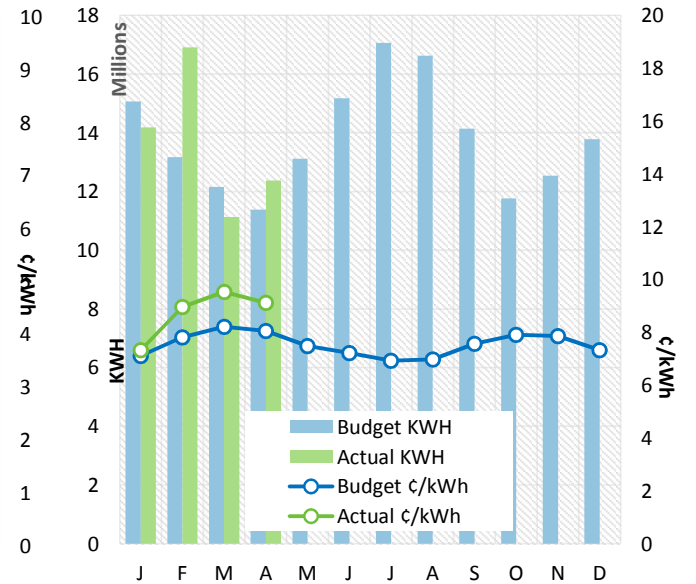
REVENUES vs. EXPENSES



DEFICIT PURCHASES vs. SURPLUS SALES



MEAG BUDGET vs. ACTUAL



RETAIL SALES REPORT

Jan 2018 Feb 2018 Mar 2018 Apr 2018 May 2018 Jun 2018 Jul 2018 Aug 2018 Sep 2018 Oct 2018 Nov 2018 Dec 2018

CUSTOMER COUNT

Residential	5,457	5,408	5,400	5,419
Commercial	856	863	856	852
Industrial	1	1	1	1
City	33	38	40	42
Total	6,347	6,310	6,297	6,314

Year-Over-Year Δ 1.68% 0.81% 0.62% -2.49%

KWH

Residential	6.984M	8.503M	6.680M	5.334M
Commercial	4.908M	5.443M	4.935M	4.710M
Industrial	0.693M	0.816M	0.805M	0.734M
City	0.391M	0.440M	0.438M	0.409M
Total	12.977M	15.203M	12.859M	11.186M

Year-Over-Year Δ 7.86% 25.75% 8.92% 0.81%

REVENUE

Residential	\$ 0.704M	\$ 0.847M	\$ 0.715M	\$ 0.616M
Commercial	\$ 0.630M	\$ 0.631M	\$ 0.629M	\$ 0.631M
Industrial	\$ 0.061M	\$ 0.059M	\$ 0.067M	\$ 0.067M
Other	\$ 0.000M	\$ 0.003M	\$ 0.000M	\$ 0.001M
City	\$ 0.038M	\$ 0.037M	\$ 0.042M	\$ 0.041M
Total	\$ 1.431M	\$ 1.577M	\$ 1.453M	\$ 1.355M

Year-Over-Year Δ 2.36% 9.13% 6.02% 4.01%

SALES STATISTICS

[Jan 2018](#)
[Feb 2018](#)
[Mar 2018](#)
[Apr 2018](#)
[May 2018](#)
[Jun 2018](#)
[Jul 2018](#)
[Aug 2018](#)
[Sep 2018](#)
[Oct 2018](#)
[Nov 2018](#)
[Dec 2018](#)
YTD

AVERAGE KWH/CUSTOMER

Residential	1,280	1,572	1,237	984	1,268
Commercial	5,734	6,308	5,765	5,528	5,834
Industrial	692,960	816,000	805,280	733,920	762,040
City	11,861	11,587	10,958	9,731	11,034

AVERAGE \$/CUSTOMER

Residential	\$129	\$157	\$132	\$114	\$133
Commercial	\$735	\$731	\$735	\$740	\$735
Industrial	\$60,516	\$59,369	\$66,918	\$66,520	\$63,331
City	\$1,142	\$985	\$1,041	\$973	\$1,035

AVERAGE \$/KWH

Residential	\$0.1007	\$0.0996	\$0.1070	\$0.1155	\$0.1057
Commercial	\$0.1283	\$0.1159	\$0.1275	\$0.1339	\$0.1264
Industrial	\$0.0873	\$0.0728	\$0.0831	\$0.0906	\$0.0835
City	\$0.0963	\$0.0850	\$0.0950	\$0.1000	\$0.0941
Average	\$0.1032	\$0.0933	\$0.1032	\$0.1100	\$0.1024

MOST RECENT
12-MONTH

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	
POWER SUPPLY COSTS					
MEAG Project Power	\$ 905,351	\$ 776,050	\$ 3,570,628	\$ 3,205,771	\$ 10,137,287
Transmission	83,338	82,360	350,828	352,587	1,066,165
Supplemental	87,381	96,502	572,299	348,214	1,099,603
SEPA	50,873	53,538	247,718	218,976	666,545
Other Adjustments	861	792	3,374	3,110	9,706
TOTAL POWER SUPPLY COSTS	\$ 1,127,804	\$ 1,009,242	\$ 4,744,846	\$ 4,128,658	\$ 12,979,305
AS BUDGET	916,677	910,024	4,015,513	4,024,400	12,464,525
% ACTUAL TO BUDGET	123.03%	110.90%	118.16%	102.59%	104.13%

PEAKS & ENERGY

Peaks (KW)

Coincident Peak (CP)	25,801	29,699	36,151	29,791	36,151
Non-Coincident Peak (NCP)	26,490	29,699	36,256	30,961	36,256
CP (BUDGET)	24,285	23,984	32,520	32,597	35,664
NCP (BUDGET)	24,746	24,513	32,659	32,651	36,419

Energy (KWH)

MEAG Energy	9,555,198	9,405,336	43,380,027	40,206,198	134,811,187
Supplemental Purchases (or sales)	1,704,638	2,032,606	7,600,108	6,486,769	14,203,650
SEPA Energy	1,113,050	876,200	3,621,186	3,391,671	10,832,988
Total Energy (KWH)	12,372,886	12,314,141	54,601,321	50,084,638	159,847,824
AS BUDGET	11,381,000	11,375,000	51,776,000	51,675,000	166,169,000
% ACTUAL TO BUDGET	108.72%	108.26%	105.46%	96.92%	96.20%

CP Load Factor	66.60%	57.59%	17.24%	19.19%	50.48%
NCP Load Factor	64.87%	57.59%	17.19%	18.47%	50.33%
% Supplemental	13.78%	16.51%	13.92%	12.95%	8.89%

UNIT COSTS (¢/kWh)

Bulk Power	9.0633	8.1301	8.6013	8.1304	8.1106
Supplemental	5.1261	4.7477	7.5301	5.3681	7.7417
SEPA Energy	4.5706	6.1103	6.8408	6.4563	6.1529
MEAG Total	9.1151	8.1958	8.6900	8.2434	8.1198

Note on Supplemental Unit Cost: Unit cost is based on the aggregated hourly energy and the associated market price for which the energy was purchased or sold.

MOST RECENT
12-MONTH

Apr 2018

Apr 2017

FY2018 YTD

FY2017 YTD

SALES REVENUES

ELECTRIC SALES	\$ 1,355,339	\$ 1,267,823	\$ 5,810,812	\$ 5,337,788	\$ 17,866,845
SALES REVENUES (ACTUAL)	\$ 1,355,339	\$ 1,267,823	\$ 5,810,812	\$ 5,337,788	\$ 17,866,845
AS BUDGET	\$ 1,510,794	\$ 1,482,917	\$ 1,510,794	\$ 1,482,917	Not Applicable
% ACTUAL TO BUDGET	89.71%	85.50%	384.62%	359.95%	Not Applicable

Note on Electric Sales: Detail break-down for individual rate class is shown in *ELECTRIC: RETAIL SALES* section.

OTHER REVENUES

OP REVENUE	34,500	34,713	141,831	439,212	497,491
MISC REVENUE	17,066	-	18,191	40,792	101,737
SALE OF FIXED ASSETS	-	-	-	-	3,510
REIMB DAMAGED PROPERTY	3,303	-	3,303	-	3,303
CUST ACCT FEES	-	-	-	-	-
OTHER REV	-	-	-	-	-
MEAG REBATE	-	-	-	-	705,858
ADMIN ALLOC	21,009	29,708	127,694	123,364	378,698
INT/INVEST INCOME	-	-	-	-	-
STATE GRANTS	-	-	-	-	-
OTHER REVENUES (ACTUAL)	\$ 75,878	\$ 64,421	\$ 291,019	\$ 603,367	\$ 1,690,597
AS BUDGET	\$ 95,512	\$ 101,297	\$ 382,050	\$ 405,187	Not Applicable
% ACTUAL TO BUDGET	79.44%	63.60%	76.17%	148.91%	Not Applicable

TOTAL REVENUES (ACTUAL)	\$ 1,431,217	\$ 1,332,244	\$ 6,101,831	\$ 5,941,155	\$ 19,557,442
AS BUDGET	\$ 1,606,307	\$ 1,584,213	\$ 6,425,226	\$ 6,336,853	Not Applicable
% ACTUAL TO BUDGET	89.10%	84.09%	94.97%	93.76%	Not Applicable

MCT CREDIT	\$ 175,093	\$ 55,316	\$ 787,172	\$ 165,948	\$ 2,575,396
------------	------------	-----------	------------	------------	--------------

Note on MEAG MCI: excluded from revenues as it is a restricted account.

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	
PERSONNEL					
Compensation	\$ 97,257	\$ 80,028	\$ 347,300	\$ 256,266	\$ 1,082,440
Benefits	25,771	24,481	105,663	94,267	362,406
PERSONNEL (ACTUAL)	\$ 123,028	\$ 104,508	\$ 452,963	\$ 350,533	\$ 1,444,846
AS BUDGET	\$ 99,643	\$ 102,225	\$ 398,573	\$ 408,901	Not Applicable
% ACTUAL TO BUDGET	123.47%	102.23%	113.65%	85.73%	Not Applicable
CONTRACTED SERVICES					
Consulting	\$ 1,180	\$ -	\$ 1,180	\$ -	\$ 1,903
Custodial Service	-	-	-	-	198
Lawn & Maint	-	-	-	-	1,303
Holiday Event	-	-	-	-	394
Maintenance Contracts	764	227	2,178	1,123	5,908
Rents/Leases	2,651	432	6,334	1,729	25,390
Repairs & Maintenance (Outside)	7,655	8,660	30,069	11,883	133,707
Landfill Fees	-	-	-	-	-
Other Contract Svcs	-	26,937	-	67,194	278,352
Comm Svcs	638	507	1,961	1,865	6,655
Postage	-	-	-	-	459
Public Relations	-	-	-	-	200
Mkt Expense	3,176	3,811	26,176	3,811	26,843
Printing	-	-	-	-	65
Dues & Sub	-	-	-	-	-
Travel	89	-	253	-	1,415
Ga Dept Rev Fee	-	-	-	-	900
Fees	-	-	236	-	464
Training & Ed	1,942	799	2,732	2,398	8,202
Contract Labor	43,790	-	135,478	-	146,778
CONTRACTED SERVICES (ACTUAL)	\$ 61,886	\$ 41,374	\$ 206,598	\$ 90,002	\$ 639,134
AS BUDGET	\$ 38,367	\$ 29,625	\$ 153,467	\$ 118,500	Not Applicable
% ACTUAL TO BUDGET	161.30%	139.66%	134.62%	75.95%	Not Applicable

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
SUPPLIES					
Office Supplies	1,127	105	1,496	2,135	8,088
Postage	-	-	-	-	318
Auto Parts	196	-	875	-	875
Damage Claims	1,127	-	1,127	-	1,127
Uniform Expense	75	-	8,861	-	8,861
Janitorial	196	-	666	-	1,057
Parks & Grounds R & M Inside	-	-	7,898	-	7,898
Util Costs - Util Fund	1,208	755	5,690	3,331	9,678
Auto & Truck Fuel	1,793	1,904	5,005	5,370	20,285
Food	137	-	302	-	451
Sm Tool & Min Equip	1,052	7,554	10,792	13,310	57,257
Lab Supplies	-	-	-	157	-
Sm Oper Supplies	6,064	2,936	16,838	9,623	44,290
Construction Material	-	-	-	-	1,197
Tires	-	-	-	-	3,497
Uniform Exp	-	199	-	1,915	8,492
Power Costs	1,152,897	1,014,558	4,838,230	2,948,869	14,297,565
Repairs & Maintenance (Inside)	17,520	16,316	38,132	37,708	234,237
Amr Proj Exp	-	-	-	3,265	-
Equip Pur (<\$5M)	-	-	-	-	4,840
Dam Claims	-	-	-	4,041	-
Misc	-	114	-	1,702	2,733
SUPPLIES (ACTUAL)	\$ 1,183,392	\$ 1,044,441	\$ 4,935,910	\$ 3,031,425	\$ 14,712,745
AS BUDGET	\$ 1,063,717	\$ 1,053,670	\$ 4,254,869	\$ 4,214,681	Not Applicable
% ACTUAL TO BUDGET	111.25%	99.12%	116.01%	71.93%	Not Applicable
CAPITAL OUTLAY					
Construction In Progress	\$ 79,474	\$ 8,200	\$ 184,922	\$ 8,200	\$ 263,321
Capital Expenditures	\$ -	\$ -	\$ 9,000	\$ 39,849	\$ 68,347
CAPITAL OUTLAY (ACTUAL)	\$ 79,474	\$ 8,200	\$ 193,922	\$ 48,049	\$ 331,669
AS BUDGET	\$ -	\$ -	\$ -	\$ -	Not Applicable
% ACTUAL TO BUDGET	0.00%	0.00%	0.00%	0.00%	Not Applicable
FUND TRANSFERS					
Admin Alloc - Adm Exp	\$ 134,138	\$ 98,580	\$ 447,940	\$ 445,551	\$ 1,508,274
Transfer To Gf	85,312	65,191	323,832	198,321	916,395
Transfer To Cip	-	-	-	-	-
FUND TRANSFERS (ACTUAL)	\$ 219,451	\$ 163,771	\$ 771,772	\$ 643,872	\$ 2,424,669
AS BUDGET	\$ 177,434	\$ 155,375	\$ 709,736	\$ 621,500	Not Applicable
% ACTUAL TO BUDGET	123.68%	105.40%	108.74%	103.60%	Not Applicable
TOTAL EXPENSES (ACTUAL)	\$ 1,667,231	\$ 1,362,294	\$ 6,561,165	\$ 4,163,882	\$ 19,553,062
AS BUDGET	\$ 1,379,161	\$ 1,340,896	\$ 5,516,644	\$ 5,363,582	Not Applicable
% ACTUAL TO BUDGET	120.89%	101.60%	118.93%	77.63%	Not Applicable

MONTHLY DIRECTOR'S REPORT

REPORTING PERIOD: 04/2018 | FY 2018



COVER	1
EXECUTIVE SUMMARY	2
OVERVIEW	3
CHART 1: REVENUES, EXPENSES & INCOME SUMMARY	4
REVENUES	5
EXPENSES	6-9
CHART 2: REVENUES & EXPENSE	10
RETAIL SALES & REVENUE	11-13
CHART 3: RETAIL REVENUES	14-16

COMMENTARY & ANALYSIS

The net operating margin after transfers, FY to date was -6.04%

RECOMMENDATIONS

- *
- *
- *
- *

MOST RECENT
12-MONTH

Apr 2018

Apr 2017

FY2018 YTD

FY2017 YTD

FINANCIALS

Revenues

RETAIL SALES	\$	437,489	\$	415,904	\$	1,729,262	\$	1,654,778	\$	5,097,348
OTHER REVENUES		30,536		29,643		120,432		123,309		405,402
ADJUSTMENTS		11,497		-		24,794		-		65,436
Total Revenues	\$	479,521	\$	445,547	\$	1,874,488	\$	1,778,087	\$	5,568,186

Expenses

PERSONNEL	\$	41,777	\$	43,420	\$	212,687	\$	158,021	\$	626,015
PURCHASED & CONTRACTED SVC		7,771		2,682		15,623		8,979		34,553
PURCHASED PROPERTY SERVICES		7,184		25,320		20,047		86,050		221,312
SUPPLIES		33,849		8,983		99,685		27,490		194,806
COST OF GOODS SOLD		306,023		330,413		1,240,923		1,115,536		3,465,059
DEPR, DEBT SVC & OTHER COSTS		82,933		58,784		301,285		244,463		921,883
FUND TRANSFERS		25,619		20,842		97,443		61,910		267,163
Total Combined Expenses	\$	505,156	\$	490,444	\$	1,987,692	\$	1,702,450	\$	5,730,791

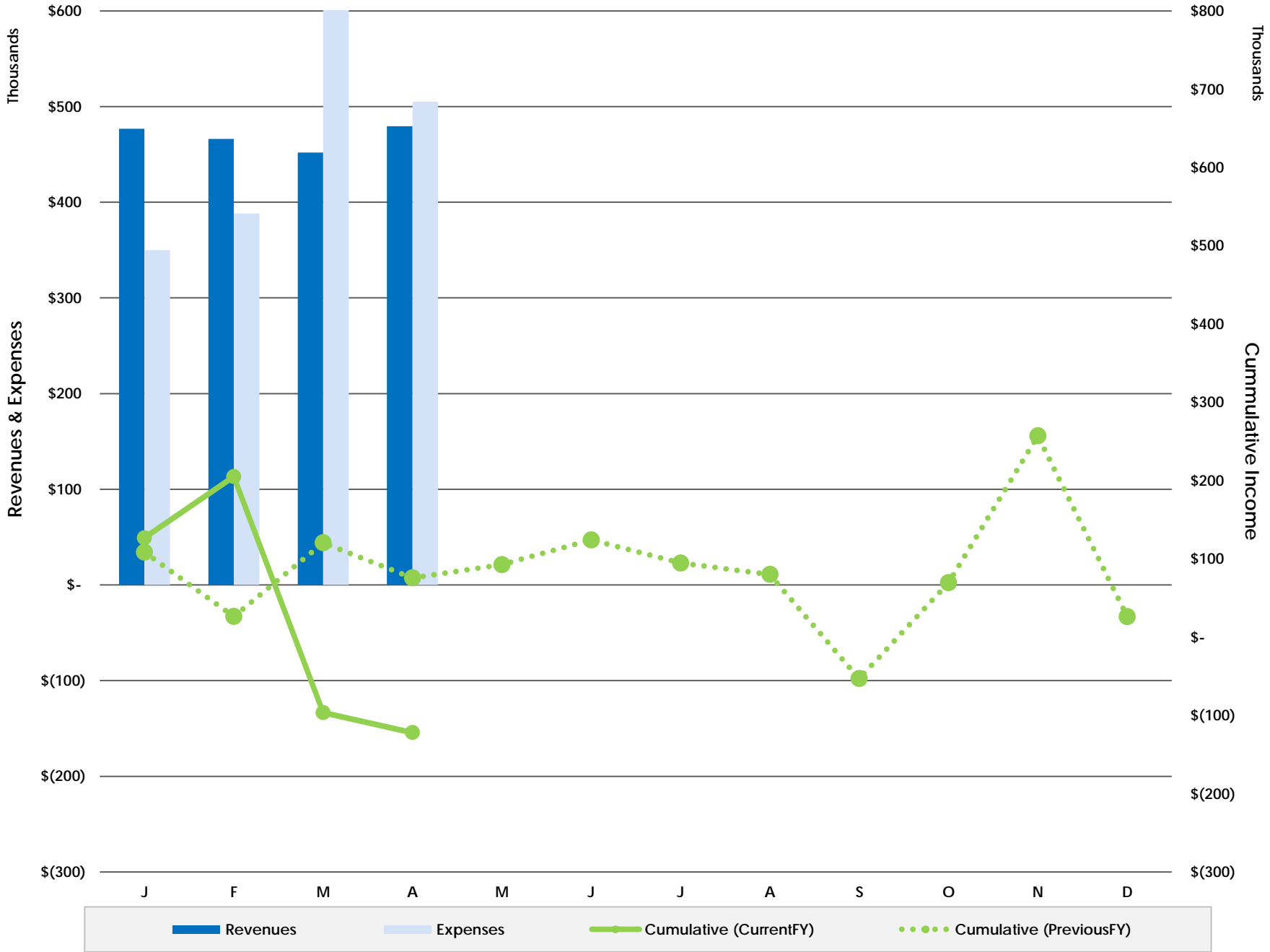
Income

Before Transfer	\$	(16)	\$	(24,055)	\$	(15,761)	\$	137,548	\$	104,558
After Transfer	\$	(25,635)	\$	(44,896)	\$	(113,204)	\$	75,637	\$	(162,605)

Margin

Before Transfer		0.00%		-5.40%		-0.84%		7.74%		1.88%
After Transfer		-5.35%		-10.08%		-6.04%		4.25%		-2.92%

CHART 1
 MONTHLY DIRECTOR'S REPORT
 REVENUE, EXPENSE & INCOME SUMMARY
 FISCAL YEAR 2018



MOST RECENT
12-MONTH

Apr 2018

Apr 2017

FY2018 YTD

FY2017 YTD

RETAIL SALES

Note on Telecom Sales: Detail break-down for individual rate class is shown in *TELECOM: RETAIL SALES* section.

CABLE TELEVISION	\$	197,417	\$	202,868	\$	796,585	\$	816,041	\$	2,409,809
DVR SERVICE		16,017		15,026		63,639		58,784		184,656
FIBER OPTICS		47,882		40,164		179,010		157,401		501,613
INTERNET		153,900		135,532		602,072		534,078		1,735,507
TELEPHONE		18,943		19,534		74,807		77,645		226,666
SET TOP BOX		3,330		2,780		13,150		10,830		39,096
Total RETAIL SALES (ACTUAL)	\$	437,489	\$	415,904	\$	1,729,262	\$	1,654,778	\$	5,097,348

OTHER REVENUES

CATV INSTALL/UPGRADE	\$	1,832	\$	2,059	\$	9,016	\$	10,255	\$	32,577
MARKETPLACE ADS		-		-		25		110		85
PHONE FEES		10,738		10,904		42,151		42,862		125,841
EQUIPMENT SALES		2,750		835		6,450		4,620		15,385
MODEM RENTAL		6,918		6,422		27,246		25,831		80,065
VIDEO PRODUCTION REVENUE		-		-		-		-		-
MISCELLANEOUS		-		-		-		500		20,161
ADMIN ALLOCATION		8,297		9,424		35,544		39,131		131,288
CONTRIBUTED CAPITAL		-		-		-		-		-
Total OTHER REVENUES ACTUAL	\$	30,536	\$	29,643	\$	120,432	\$	123,309	\$	405,402

Adjustment	\$	11,497	\$	-	\$	24,794	\$	-	\$	65,436
-------------------	-----------	---------------	-----------	----------	-----------	---------------	-----------	----------	-----------	---------------

Note: Adjustment added to match Financials

TOTAL REVENUES (ACTUAL)	\$	479,521	\$	445,547	\$	1,874,488	\$	1,778,087	\$	5,568,186
--------------------------------	-----------	----------------	-----------	----------------	-----------	------------------	-----------	------------------	-----------	------------------

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
SUMMARY					
Personnel	\$ 41,777	\$ 43,420	\$ 212,687	\$ 158,021	\$ 626,015
Purchased & Contracted Svc	7,771	2,682	15,623	8,979	34,553
Purchased Property Services	7,184	25,320	20,047	86,050	221,312
Supplies	33,849	8,983	99,685	27,490	194,806
Cost of Goods Sold	306,023	330,413	1,240,923	1,115,536	3,465,059
Depr, Debt Svc & Other Costs	82,933	58,784	301,285	244,463	921,883
Fund Transfers	25,619	20,842	97,443	61,910	267,163
TOTAL SUMMARY (ACTUAL)	\$ 505,156	\$ 490,444	\$ 1,987,692	\$ 1,702,450	\$ 5,730,791

TELECOM

Personnel

Salaries	\$ 31,126	\$ 32,359	\$ 162,766	\$ 114,612	\$ 458,533
Benefits	10,651	11,061	49,921	43,410	167,482
Total Personnel (ACTUAL)	\$ 41,777	\$ 43,420	\$ 212,687	\$ 158,021	\$ 626,015

Purchased & Contracted Svc

Attorney Fees	-	-	-	-	-
Audit Services	-	-	-	-	-
Professional Fees	1,000	-	1,000	-	1,000
Web Design	80	-	80	-	80
Consulting - Technical	4,535	2,250	9,035	6,750	24,855
Utility Protection Ctr (DIG)	-	-	-	-	-
Custodial Service	-	-	-	-	198
Lawn Care & Maintenance	-	-	-	-	-
Holiday Events	-	-	-	-	394
Security Systems	36	-	165	-	165
Equipment Rep & Maint	-	-	1,007	-	1,007
R&M System - Outside	939	-	939	-	939
R&M Buildings - Outside	-	-	35	-	35
Maintenance Contracts	657	-	2,065	-	2,065
Equipment Rents/Leases	244	432	978	2,229	3,496
Pole Equip. Rents/Leases	-	-	-	-	-
Equipment Rental	280	-	319	-	319
Total Purchased & Contracted Svc (ACTUAL)	\$ 7,771	\$ 2,682	\$ 15,623	\$ 8,979	\$ 34,553

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
Purchased Property Services					
Equipment Rep & Maint -Outside	-	1,142	-	3,144	2,421
Equipment Rental	-	-	-	-	241
Repair & Maintenance (Outside)	-	3,670	36	17,052	48,237
Repair & Maintenance (Inside)	-	16,618	-	52,974	122,446
Landfill Fees	-	-	-	-	-
Maintenance Contracts	-	227	-	1,123	3,799
Other Contractual Services	-	-	-	-	450
Communication Services	1,542	669	5,259	4,805	23,415
Postage	12	-	12	-	12
Public Relations	-	-	32	-	32
Marketing Expense	-	-	-	-	200
Utility Bill Printing Services	-	-	-	-	-
Dues & Subscriptions	-	-	262	3,949	3,724
Fees	-	-	16	-	168
Training & Education	350	2,995	515	3,004	2,003
General Liability Insurance	-	-	-	-	-
GA Dept Revenue Fee	-	-	-	-	250
Uniform Rental	-	-	-	-	-
Contract Labor	5,280	-	13,915	-	13,915
Total Purchased Property Services (ACTUAL)	\$ 7,184	\$ 25,320	\$ 20,047	\$ 86,050	\$ 221,312

MOST RECENT
12-MONTH

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	
TELECOM (Continued)					
Supplies					
Chemicals & Pesticides	\$ -	\$ -	\$ -	\$ -	\$ -
Office Supplies & Expense	1,890	538	2,120	930	5,964
Postage	-	24	-	24	301
Auto Parts	587	-	2,328	-	2,328
Damage Claims	-	-	1,016	-	1,016
Tires	2,503	-	2,503	-	2,503
Uniform Expense	316	-	316	-	316
Janitorial Supplies	196	-	666	-	1,057
Equipment Parts	720	-	7,055	-	7,055
R&M Building - Inside	-	-	17	-	17
Equipment R&M - Inside	-	-	4,502	-	4,502
System R&M - Inside	11,566	-	26,065	-	26,065
Sys R&M - Inside/Shipping	(17)	-	(17)	-	(17)
Utility Costs	4,168	4,266	17,545	15,581	50,503
Mileage Reimbursement	-	-	-	-	-
Auto & Truck Fuel	2,295	1,877	5,816	5,390	20,403
Food	137	-	302	-	451
Small Tools & Minor Equipment	3,441	688	14,192	1,393	27,768
Small Operating Supplies	6,046	1,393	15,258	2,901	25,148
Construction Material	-	-	-	-	1,197
Uniform Expense	-	199	-	1,271	4,341
AMR Project Exp.	-	-	-	-	1,449
Equipment Pur (Less than \$5M)	-	-	-	-	12,438
Total Supplies (ACTUAL)	\$ 33,849	\$ 8,983	\$ 99,685	\$ 27,490	\$ 194,806
Cost of Goods Sold					
Internet Costs	-	17,653	-	49,233	(2,435)
Cost of Sales Telephone	-	55,618	-	176,439	203,400
Cost of Sales Fiber	-	-	-	-	88,209
Cost of Sales Electricity	-	-	(4,604)	-	(4,604)
Cost of Sales Internet	37,343	-	120,939	-	309,071
Cost of Sales CATV	235,063	-	1,007,425	-	1,277,616
Cost of Sales Internet	22,507	-	72,656	-	106,663
Cost of Sales Fiber	11,111	-	44,507	-	69,576
Cost of Programming CATV	-	257,142	-	889,864	1,417,562
CATV Video Production	-	-	-	-	-
Total Cost of Goods Sold (ACTUAL)	\$ 306,023	\$ 330,413	\$ 1,240,923	\$ 1,115,536	\$ 3,465,059

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
Depr, Debt Svc & Other Costs					
Damage Claims	\$ -	\$ 7,312	\$ -	\$ 7,312	\$ -
Miscellaneous	-	74	-	391	(243)
Utility Cashiers (Over)/Short	-	-	-	-	-
Utility Internal Admin Allocate	-	-	-	-	-
Depreciation Expense	-	-	-	-	181,232
Amortization Exp	-	-	-	-	-
Admin. Allocation - Adm Exp	52,974	31,270	176,902	141,329	513,239
Utility Bad Debt Expense	-	-	-	-	-
Revenue Bond Principal	-	-	-	-	-
Debt Service Interest	-	-	-	-	-
Interest Expenses (Bond)	-	-	-	-	-
Construction in Progress	29,959	20,128	124,383	95,431	227,655
Capital Exp - Equipment	-	-	-	-	-
Total Depr, Debt Svc & Other Costs (ACTUAL)	\$ 82,933	\$ 58,784	\$ 301,285	\$ 244,463	\$ 921,883

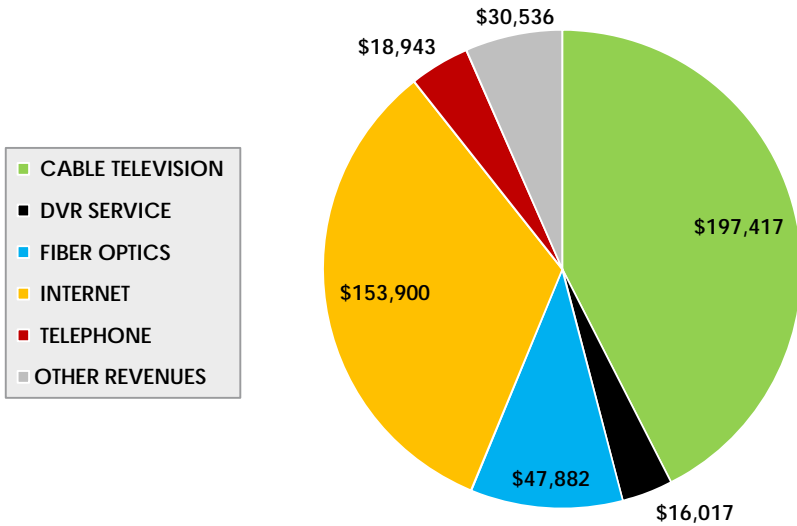
Fund Transfers

Transfer 5% to General Fund	25,619	20,842	97,443	61,910	267,163
Total Fund Transfers (ACTUAL)	\$ 25,619	\$ 20,842	\$ 97,443	\$ 61,910	\$ 267,163

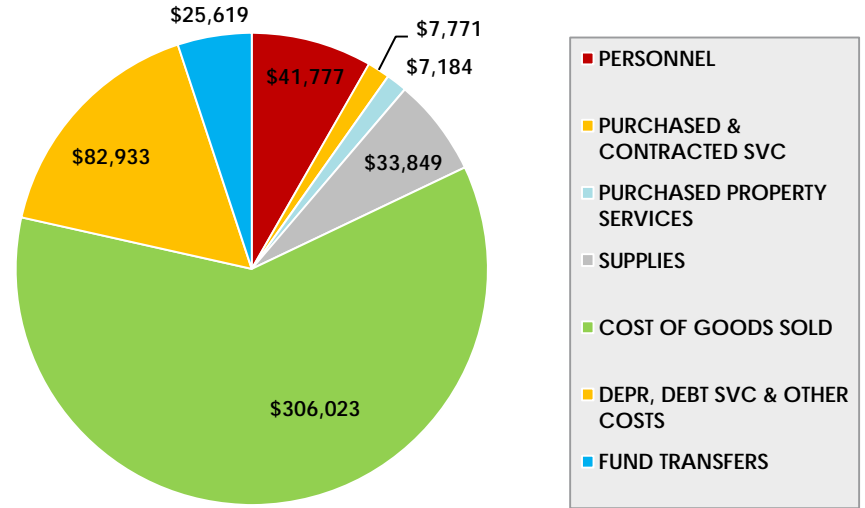
TOTAL TELECOM EXPENSES (ACTUAL)	\$ 505,156	\$ 490,444	\$ 1,987,692	\$ 1,702,450	\$ 5,730,791
--	-------------------	-------------------	---------------------	---------------------	---------------------

CHART 5
MONTHLY DIRECTOR'S REPORT
REVENUES & EXPENSES

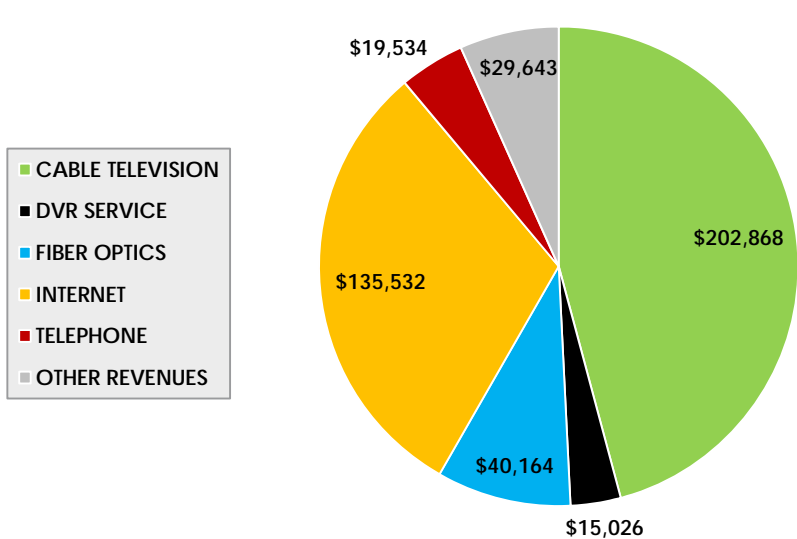
REVENUES [Apr 2018]



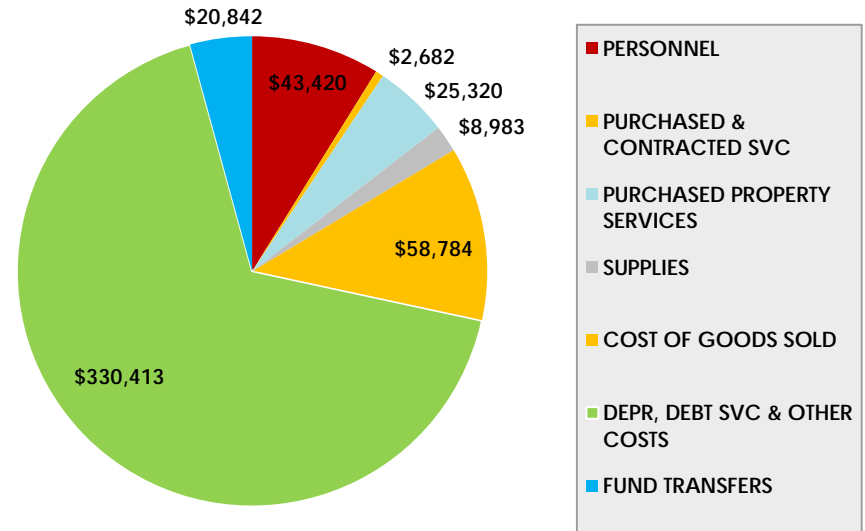
EXPENSES [Apr 2018]



REVENUES [Apr 2017]



EXPENSES [Apr 2017]



MOST RECENT
12-MONTH

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	
BASIC & EXPANDED BASIC					
Number of Bills	3,455	3,500	13,777	14,057	41,631
Revenue (\$)	\$ 191,140	\$ 196,112	\$ 771,190	\$ 788,643	\$ 2,332,598
Revenue Per Bill (\$)	\$ 55	\$ 56	\$ 56	\$ 56	\$ 56
MINI BASIC					
Number of Bills	186	192	735	789	2,224
Revenue (\$)	\$ 3,309	\$ 3,510	\$ 13,293	\$ 14,380	\$ 40,436
Revenue Per Bill (\$)	\$ 18	\$ 18	\$ 18	\$ 18	\$ 18
BOSTWICK					
Number of Bills	18	21	75	85	229
Revenue (\$)	\$ 1,019	\$ 1,184	\$ 4,202	\$ 4,771	\$ 12,887
Revenue Per Bill (\$)	\$ 57	\$ 56	\$ 56	\$ 56	\$ 56
BULK CATV/MOTEL					
Number of Bills	4	4	16	16	48
Revenue (\$)	\$ 990	\$ 990	\$ 3,960	\$ 3,960	\$ 11,880
Revenue Per Bill (\$)	\$ 248	\$ 248	\$ 248	\$ 248	\$ 248
SHOWTIME					
Number of Bills	10	5	35	19	93
Revenue (\$)	\$ 148	\$ 73	\$ 514	\$ 278	\$ 1,364
Revenue Per Bill (\$)	\$ 15	\$ 15	\$ 15	\$ 15	\$ 15
SHOW/HBO					
Number of Bills	7	9	28	33	82
Revenue (\$)	\$ 88	\$ 104	\$ 351	\$ 405	\$ 1,027
Revenue Per Bill (\$)	\$ 13	\$ 12	\$ 13	\$ 12	\$ 13
BULK SHOWTIME/MOTEL					
Number of Bills	-	-	-	-	-
Revenue (\$)	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Per Bill (\$)	\$ -	\$ -	\$ -	\$ -	\$ -
CINEMAX					
Number of Bills	4	6	16	25	51
Revenue (\$)	\$ 59	\$ 83	\$ 234	\$ 362	\$ 739
Revenue Per Bill (\$)	\$ 15	\$ 14	\$ 15	\$ 14	\$ 14

MOST RECENT
12-MONTH

Apr 2018

Apr 2017

FY2018 YTD

FY2017 YTD

MAX/HBO

Number of Bills		29		34		112		126		343
Revenue (\$)	\$	396	\$	478	\$	1,598	\$	1,797	\$	4,931
Revenue Per Bill (\$)	\$	14	\$	14	\$	14	\$	14	\$	14

HBO

Number of Bills		-		-		-		-		-
Revenue (\$)	\$	-	\$	-	\$	-	\$	-	\$	-
Revenue Per Bill (\$)	\$	-	\$	-	\$	-	\$	-	\$	-

MAX/HBO

Number of Bills		4		8		16		26		51
Revenue (\$)	\$	50	\$	83	\$	201	\$	309	\$	628
Revenue Per Bill (\$)	\$	13	\$	10	\$	13	\$	12	\$	12

PLAYBOY

Number of Bills		-		1		-		5		12
Revenue (\$)	\$	-	\$	16	\$	-	\$	66	\$	188
Revenue Per Bill (\$)	\$	-	\$	16	\$	-	\$	13	\$	16

STARZ

Number of Bills		19		16		75		73		225
Revenue (\$)	\$	220	\$	234	\$	1,040	\$	1,069	\$	3,130
Revenue Per Bill (\$)	\$	12	\$	15	\$	14	\$	15	\$	14

DVR

Number of Bills		141		130		559		496		1,597
Revenue (\$)	\$	10,982	\$	9,918	\$	43,338	\$	38,136	\$	123,311
Revenue Per Bill (\$)	\$	78	\$	76	\$	78	\$	77	\$	77

NON DVR

Number of Bills		58		60		229		242		702
Revenue (\$)	\$	3,966	\$	4,326	\$	16,203	\$	17,448	\$	50,254
Revenue Per Bill (\$)	\$	68	\$	72	\$	71	\$	72	\$	72

SET TOP BOX

Number of Bills		346		284		1,359		1,102		3,934
Revenue (\$)	\$	3,330	\$	2,780	\$	13,150	\$	10,830	\$	39,096
Revenue Per Bill (\$)	\$	10	\$	10	\$	10	\$	10	\$	10

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
ADD'L DVR BOX					
Number of Bills	86	59	320	237	842
Revenue (\$)	\$ 840	\$ 573	\$ 3,168	\$ 2,345	\$ 8,362
Revenue Per Bill (\$)	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10
ADD'L NON DVR BOX					
Number of Bills	34	30	136	123	395
Revenue (\$)	\$ 229	\$ 209	\$ 929	\$ 855	\$ 2,730
Revenue Per Bill (\$)	\$ 7	\$ 7	\$ 7	\$ 7	\$ 7
FIBER					
Number of Bills	62	52	244	210	609
Revenue (\$)	\$ 47,882	\$ 40,164	\$ 179,010	\$ 157,401	\$ 501,613
Revenue Per Bill (\$)	\$ 772	\$ 772	\$ 734	\$ 750	\$ 824
INTERNET					
Number of Bills	3,426	3,174	13,676	12,670	40,033
Revenue (\$)	\$ 150,713	\$ 132,535	\$ 589,022	\$ 522,366	\$ 1,698,853
Revenue Per Bill (\$)	\$ 44	\$ 42	\$ 43	\$ 41	\$ 42
WIRELESS INTERNET					
Number of Bills	50	52	212	208	617
Revenue (\$)	\$ 3,188	\$ 2,997	\$ 13,050	\$ 11,711	\$ 36,654
Revenue Per Bill (\$)	\$ 64	\$ 58	\$ 62	\$ 56	\$ 59
RESIDENTIAL PHONE					
Number of Bills	904	931	3,585	3,665	10,853
Revenue (\$)	\$ 2,906	\$ 3,491	\$ 12,195	\$ 12,920	\$ 38,045
Revenue Per Bill (\$)	\$ 3	\$ 4	\$ 3	\$ 4	\$ 4
COMMERCIAL PHONE					
Number of Bills	453	459	1,769	1,871	5,348
Revenue (\$)	\$ 16,036	\$ 16,043	\$ 62,612	\$ 64,725	\$ 188,621
Revenue Per Bill (\$)	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35
TOTAL REVENUES	\$ 437,489	\$ 415,904	\$ 1,729,262	\$ 1,654,778	\$ 5,097,348

CHART 7
REVENUES FROM SALES BY CLASS
CURRENT VS. PREVIOUS FISCAL YEAR

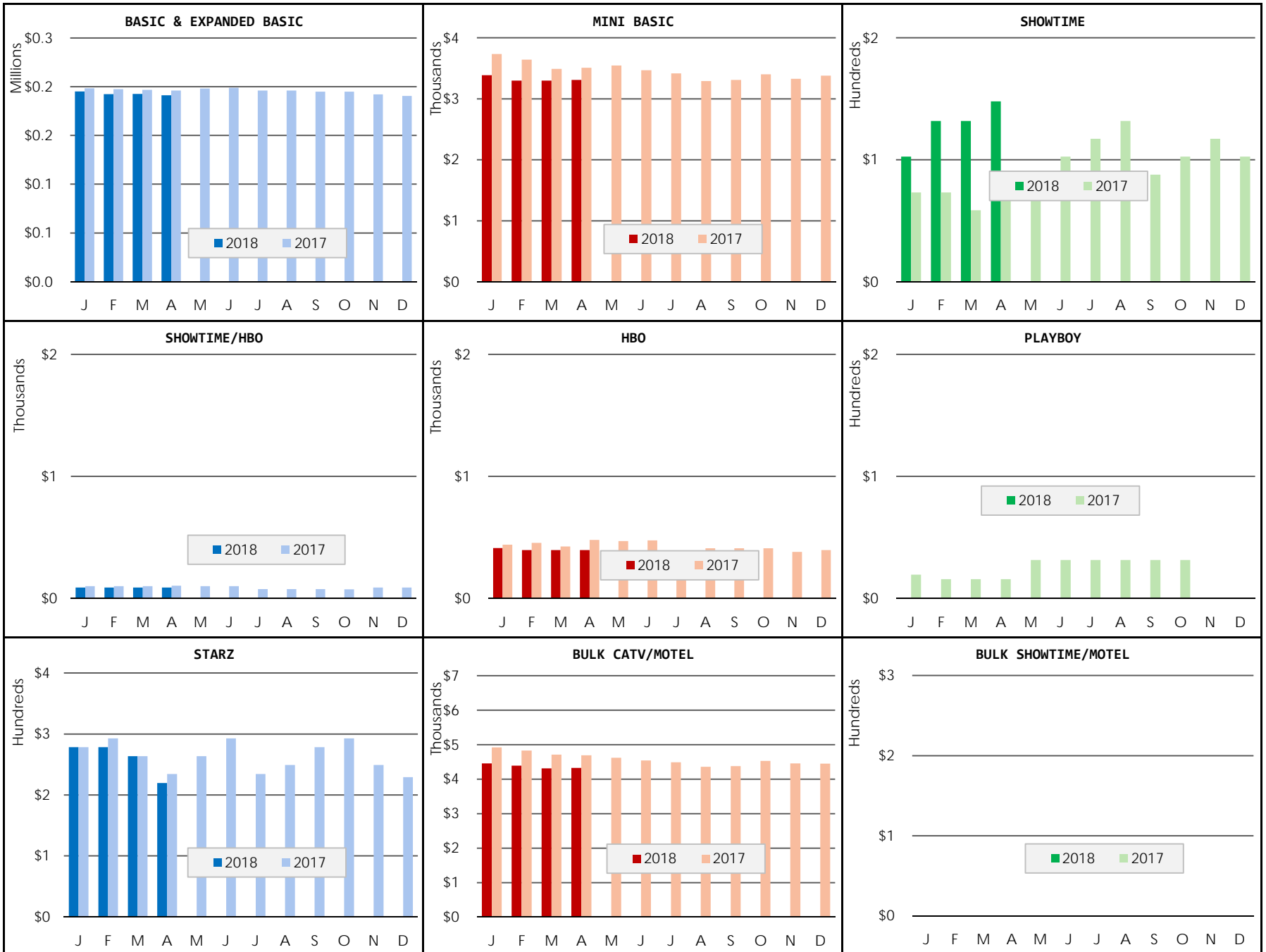


CHART 7
 REVENUES FROM SALES BY CLASS
 CURRENT VS. PREVIOUS FISCAL YEAR

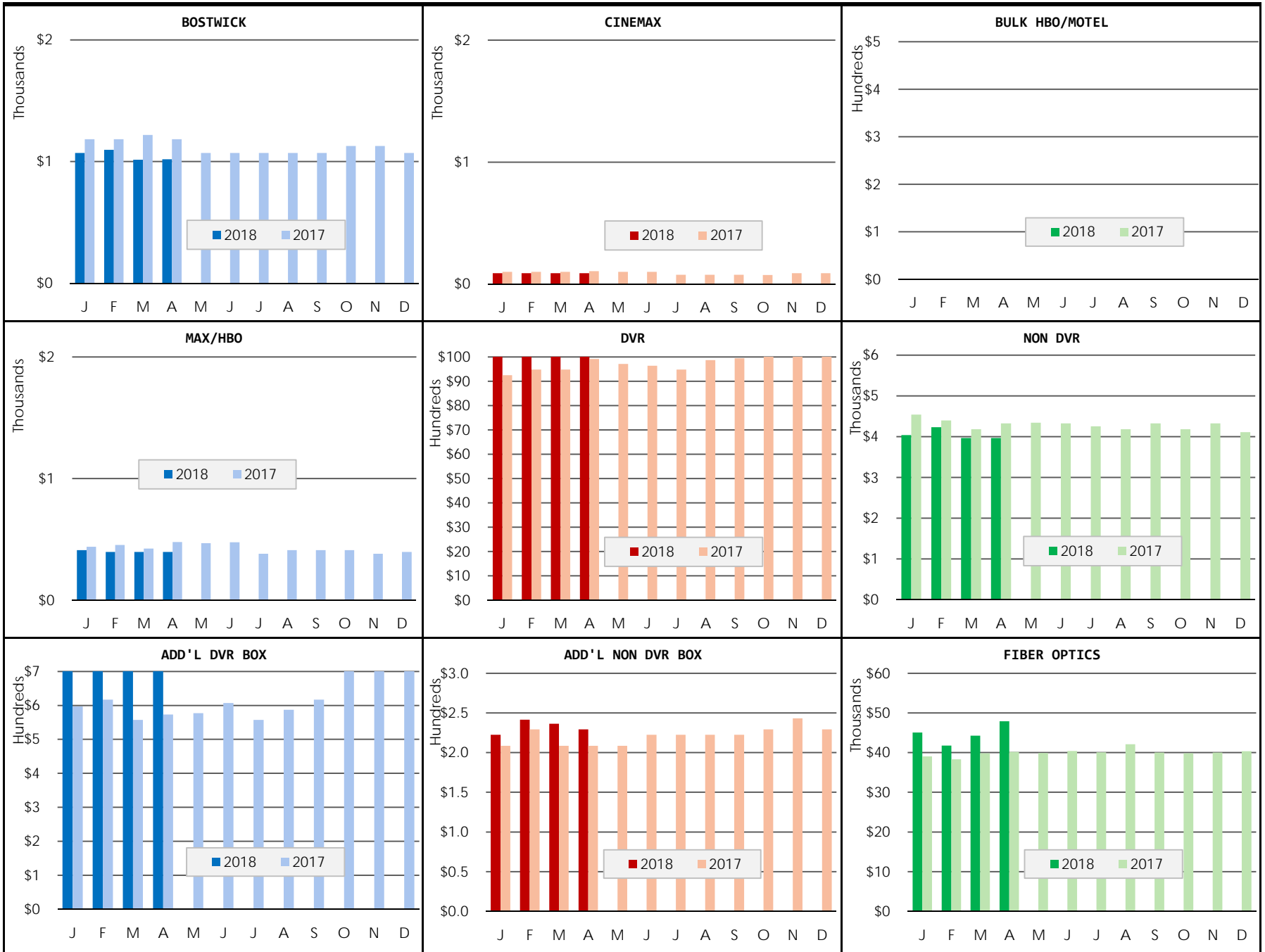
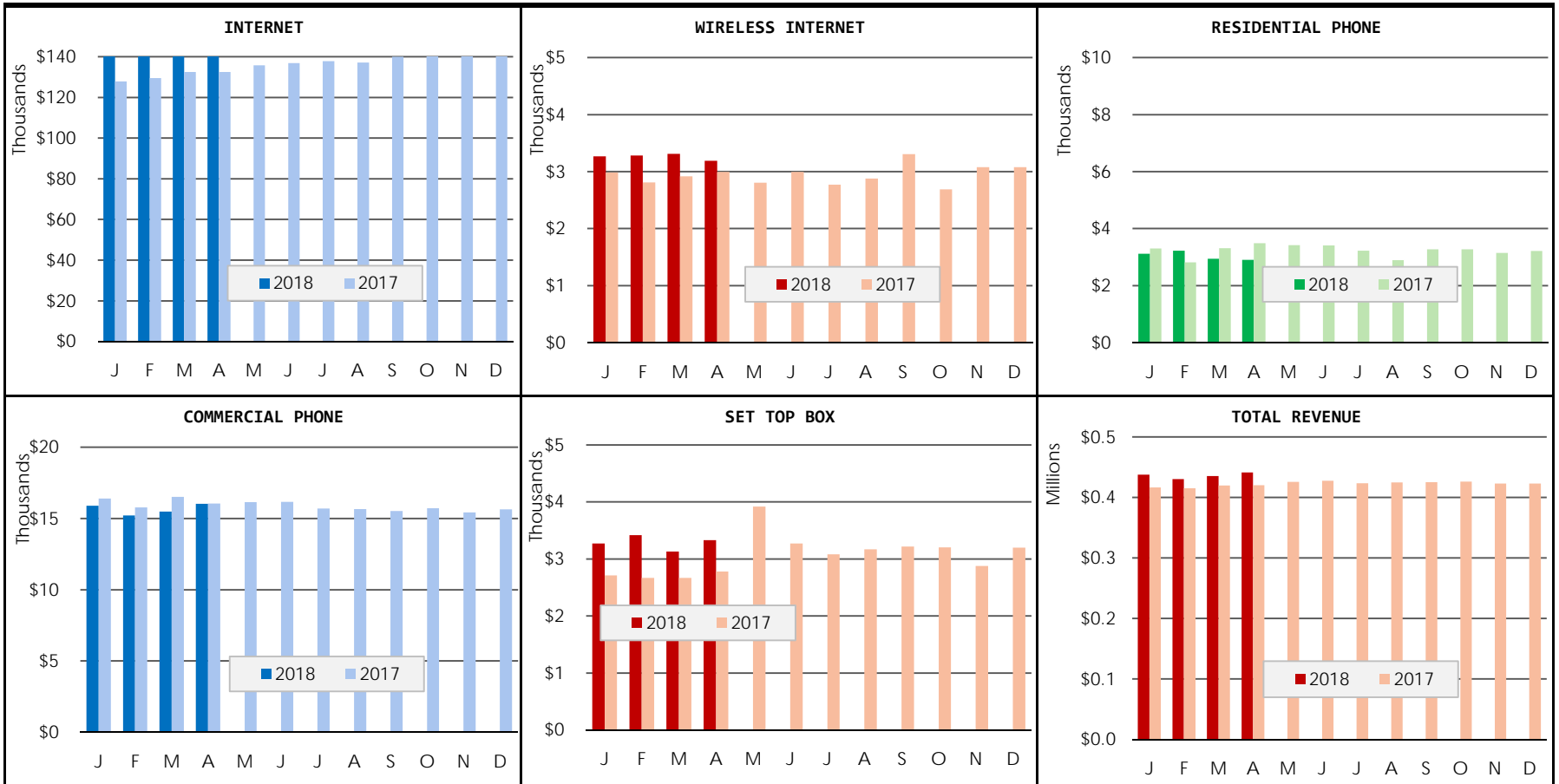


CHART 7
 REVENUES FROM SALES BY CLASS
 CURRENT VS. PREVIOUS FISCAL YEAR





Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Monthly Water, Sewer, Gas, & Stormwater Report

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

[Monthly Water, Sewer, Gas, & Stormwater Report](#)



**WATER, SEWER, GAS,
& STORMWATER
MONTHLY REPORT
JUNE
2018**

MONTHLY DIRECTOR'S REPORT

REPORTING PERIOD: 04/2018 | FY 2018



COVER	1
OVERVIEW	2
SALES REPORT	3
SALES STATISTICS	4
POWER SUPPLY	5
DETAIL REVENUES	6
DETAIL EXPENSES	7-9

CITY OF MONROE: NATURAL GAS FUND OVERVIEW

	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	FY 2018	AS BUDGET	FY 2017
REVENUES	\$ 0.539M	\$ 0.741M	\$ 0.455M	\$ 0.469M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.203M	\$ 1.212M	\$ 1.718M
PERSONNEL COSTS	\$ 0.052M	\$ 0.039M	\$ 0.056M	\$ 0.131M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.277M	\$ 0.167M	\$ 0.094M
CONTRACTED SVC	\$ 0.007M	\$ 0.019M	\$ 0.010M	\$ 0.021M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.057M	\$ 0.073M	\$ 0.046M
SUPPLIES	\$ 0.230M	\$ 0.290M	\$ 0.175M	\$ 0.167M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.862M	\$ 0.554M	\$ 0.529M
CAPITAL OUTLAY	\$ -	\$ 0.088M	\$ 0.011M	\$ 0.005M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.104M	\$ -	\$ 0.010M
FUND TRANSFERS	\$ 0.042M	\$ 0.077M	\$ 0.094M	\$ 0.063M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.276M	\$ 0.278M	\$ 0.158M
EXPENSES	\$ 0.331M	\$ 0.512M	\$ 0.346M	\$ 0.386M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.575M	\$ 1.072M	\$ 0.836M
MARGIN	\$ 0.208M	\$ 0.229M	\$ 0.109M	\$ 0.083M	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.628M	\$ 0.140M	\$ 0.883M

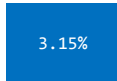
12-MO PURCHASED CCF 's



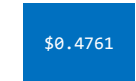
12-MO RETAIL CCF 's



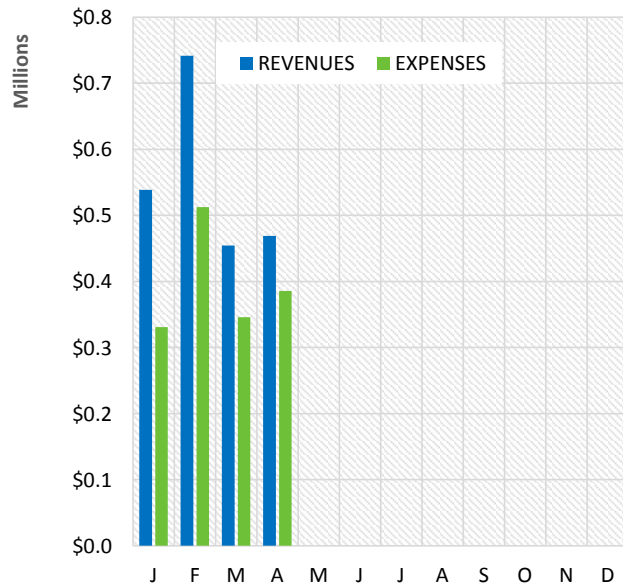
12-MO LINE LOSS



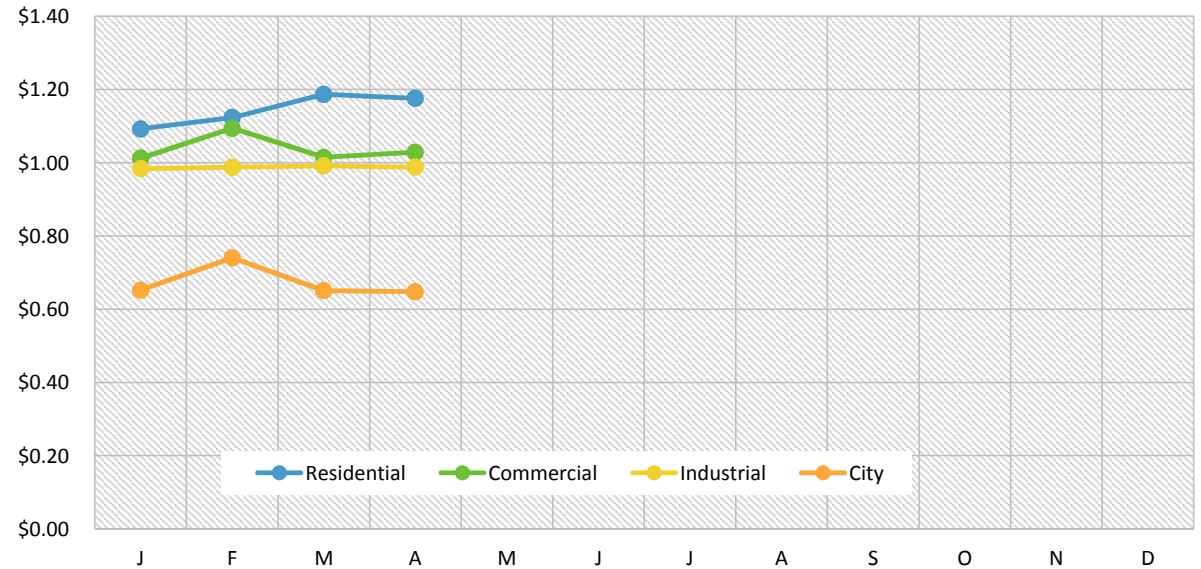
AVERAGE COST PER CCF



REVENUES vs. EXPENSES



AVERAGE \$/CCF



RETAIL SALES REPORT

Jan 2018 Feb 2018 Mar 2018 Apr 2018 May 2018 Jun 2018 Jul 2018 Aug 2018 Sep 2018 Oct 2018 Nov 2018 Dec 2018

CUSTOMER COUNT

Residential	3,188	3,160	3,156	3,176
Commercial	559	557	554	560
Industrial	3	3	3	3
City	20	20	20	20
Total	3,772	3,742	3,736	3,762

Year-Over-Year Δ 1.15% 0.00% -0.24% -2.94%

CCF

Residential	0.285M	0.348M	0.205M	0.163M
Commercial	0.184M	0.278M	0.155M	0.137M
Industrial	0.016M	0.008M	0.005M	0.007M
City	0.011M	0.017M	0.009M	0.010M
Total	0.508M	0.667M	0.408M	0.348M

Year-Over-Year Δ 19.11% 68.96% 20.11% 19.85%

REVENUE

Residential	\$ 0.312M	\$ 0.391M	\$ 0.243M	\$ 0.191M
Commercial	\$ 0.186M	\$ 0.304M	\$ 0.157M	\$ 0.141M
Industrial	\$ 0.016M	\$ 0.008M	\$ 0.005M	\$ 0.007M
Other	\$ 0.011M	\$ 0.016M	\$ 0.028M	\$ 0.026M
City	\$ 0.007M	\$ 0.012M	\$ 0.006M	\$ 0.007M
Total	\$ 0.531M	\$ 0.731M	\$ 0.440M	\$ 0.372M

Year-Over-Year Δ 10.58% 65.54% 21.42% 21.52%

SALES STATISTICS

[Jan 2018](#)
[Feb 2018](#)
[Mar 2018](#)
[Apr 2018](#)
[May 2018](#)
[Jun 2018](#)
[Jul 2018](#)
[Aug 2018](#)
[Sep 2018](#)
[Oct 2018](#)
[Nov 2018](#)
[Dec 2018](#)
[YTD](#)

AVERAGE CCF/CUSTOMER

Residential	89	110	65	51	79
Commercial	329	500	280	245	338
Industrial	5,453	2,621	1,744	2,460	3,070
City	527	831	445	518	580

AVERAGE \$/CUSTOMER

Residential	\$98	\$124	\$77	\$60	\$90
Commercial	\$333	\$546	\$284	\$252	\$354
Industrial	\$5,364	\$2,589	\$1,729	\$2,431	\$3,028
City	\$344	\$616	\$289	\$335	\$396

AVERAGE \$/CCF

Residential	\$1.0925	\$1.1235	\$1.1867	\$1.1758	\$1.1446
Commercial	\$1.0124	\$1.0940	\$1.0144	\$1.0285	\$1.0373
Industrial	\$0.9837	\$0.9876	\$0.9915	\$0.9881	\$0.9877
City	\$0.6520	\$0.7405	\$0.6506	\$0.6476	\$0.6727
Average	\$0.9351	\$0.9864	\$0.9608	\$0.9600	\$0.9606

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
Natural Gas Supply Cost					
Capacity Reservation Fees	\$ 48,391	\$ 48,459	\$ 204,902	\$ 205,187	\$ 494,199
Demand Storage/Peaking Services	\$ 1,580	\$ 1,580	\$ 6,167	\$ 6,168	\$ 18,604
Supply Charges	\$ 115,975	\$ 86,883	\$ 645,046	\$ 544,784	\$ 1,015,564
Gas Authority Supply Charges	\$ 5,942	\$ -	\$ 24,763	\$ -	\$ 24,763
Gas Authority Charges	\$ (18,260)	\$ (17,529)	\$ (59,743)	\$ (42,712)	\$ (61,805)
P.A.C.E	300	-	1,200	-	1,200
APGA Annual Dues	-	-	2,973	-	2,973
Other	2,400	2,698	13,436	15,390	32,622
TOTAL MGAG BILL	\$ 156,329	\$ 122,091	\$ 838,744	\$ 728,817	\$ 1,528,120

DELIVERED SUPPLY

Volume CCF	409,580	332,510	2,065,220	1,617,270	3,299,200
Volume Dth (MGAG)	398,770	323,400	2,011,170	1,572,400	3,209,950

*Dth (dekatherm) is the measured of gas volume. Dth to Ccf (Centi Cubic Feet) conversion is based on the BTU fuel content

UNIT COSTS					
\$/Dth	0.3920	0.3775	0.4170	0.4635	0.4761
\$/CCF	0.3817	0.3672	0.4061	0.4506	0.4632

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
SALES REVENUES					
NATURAL GAS SALES	\$ 371,759	\$ 306,361	\$ 2,073,095	\$ 1,590,295	\$ 3,580,803
SALES REVENUES (ACTUAL)	\$ 371,759	\$ 306,361	\$ 2,073,095	\$ 1,590,295	\$ 3,580,803
AS BUDGET	\$ 286,932	\$ 287,528	\$ 1,147,727	\$ 287,528	Not Applicable
% ACTUAL TO BUDGET	129.56%	106.55%	180.63%	553.09%	Not Applicable
<i>Note on Natural Gas Sales: Detail break-down for individual rate class is shown in NATURAL GAS RETAIL SALES section.</i>					
OTHER REVENUES					
OP REVENUE	-	-	-	-	-
MISC REVENUE	98	-	98	600	1,496
CONTRIBUTED CAPITAL	-	-	-	-	6,970
SALE FIXED ASSETS	-	-	-	-	-
TAP FEES	400	400	8,000	5,600	24,200
OTHER REV	-	-	-	-	-
ADMIN ALLOC	5,039	6,356	30,626	26,393	95,204
INT/INVEST INCOME	-	-	-	-	-
STATE GRANTS	-	-	-	-	-
MGAG REBATE	91,524	95,505	91,524	95,505	91,524
OTHER REVENUES (ACTUAL)	\$ 97,061	\$ 102,261	\$ 130,248	\$ 128,098	\$ 219,394
AS BUDGET	\$ 16,169	\$ 9,480	\$ 64,676	\$ 37,919	Not Applicable
% ACTUAL TO BUDGET	600.29%	1078.73%	201.39%	337.82%	Not Applicable
TOTAL REVENUES (ACTUAL)	\$ 468,820	\$ 408,622	\$ 2,203,344	\$ 1,718,394	\$ 3,800,198
AS BUDGET	\$ 303,101	\$ 297,008	\$ 1,212,403	\$ 1,188,032	Not Applicable
% ACTUAL TO BUDGET	154.67%	137.58%	181.73%	144.64%	Not Applicable

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
PERSONNEL					
Compensation	\$ 35,052	\$ 33,046	\$ 137,656	\$ 38,719	\$ 400,152
Benefits	95,613	16,227	139,121	54,952	307,016
PERSONNEL (ACTUAL)	\$ 130,728	\$ 49,273	\$ 276,902	\$ 93,671	\$ 707,509
AS BUDGET	\$ 41,863	\$ 43,305	\$ 167,453	\$ 173,219	Not Applicable
% ACTUAL TO BUDGET	312.27%	113.78%	165.36%	54.08%	Not Applicable

CONTRACTED SERVICES

Consulting	\$ 5,685	\$ 4,245	\$ 9,685	\$ 6,445	\$ 12,981
Util Protect Ctr	-	-	-	-	-
Custodial Service	-	-	-	-	92
Lawn & Maint	-	-	-	-	-
Holiday Events	-	-	-	-	394
Security Sys	-	-	-	-	-
Equipment Rep & Maint	6,509	-	9,532	-	9,532
R&M System - Outside	-	-	7,093	-	7,093
Maintenance Contracts	598	-	1,690	-	1,690
Equip Rent/Lease	484	641	1,218	2,563	5,296
Pole Equip Rent/Lease	-	-	-	-	-
Equipment Rental	-	-	39	-	39
Repairs & Maintenance (Outside)	-	6,433	-	14,877	43,572
Landfill Fees	-	-	-	-	-
Maint Contracts	-	201	-	1,017	3,202
Other Contract Svcs	-	2,601	3,647	13,557	15,101
Comm Svcs	605	461	1,981	1,602	6,497
Public Relations	-	-	32	-	64
Mkt Expense	3,355	935	6,126	4,056	11,309
Printing	-	-	-	-	70
Util Bill Print Svcs	-	-	-	-	-
Dues & Sub	-	-	-	1,050	320
Travel	(30)	-	390	-	502
Fees	450	-	1,066	313	1,187
Ga Dept Rev Fee	-	-	-	-	50
Training & Ed	525	701	1,638	701	8,990
Gen Liab Ins	-	-	-	-	-
Uniform Rent	-	-	-	-	449
Contract Labor	2,388	-	12,797	-	12,797
CONTRACTED SERVICES (ACTUAL)	\$ 20,570	\$ 16,217	\$ 56,933	\$ 46,182	\$ 141,227
AS BUDGET	\$ 18,323	\$ 15,973	\$ 73,292	\$ 63,892	Not Applicable
% ACTUAL TO BUDGET	112.26%	101.53%	77.68%	72.28%	Not Applicable

NATURAL GAS: EXPENSES

REPORTING PERIOD: 04/2018

MONROE
MOST RECENT
12-MONTH

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	
SUPPLIES					
Gas Cost	153,629	119,393	821,134	501,889	1,497,869
Office Supplies	-	70	1,585	473	2,586
Postage	-	-	-	183	281
Auto Parts	221	-	504	-	504
Damage Claims	-	-	1,250	-	1,250
Uniform Expense	-	-	3,164	-	3,164
Janitorial	86	-	291	-	462
Equipment R&M - Inside	-	-	18	-	18
System R&M - Inside	4,534	-	18,288	-	18,288
Util Costs - Util Fund	327	204	1,244	613	2,698
Util Cost - Other Fund	-	-	-	-	196
Mileage Reimb	-	-	-	834	-
Auto & Truck Fuel	1,808	1,193	4,448	2,624	13,533
Food	93	-	174	-	210
Sm Tool & Min Equip	5,878	88	6,276	607	14,041
Sm Oper Supplies	491	943	3,282	3,687	13,328
Construction Material	-	-	-	-	1,197
Tires	-	-	-	-	1,237
Uniform Exp	-	223	-	1,721	1,618
Repairs & Maintenance (Inside)	-	1,271	-	14,117	22,007
Equip Pur (<\$5M)	-	-	-	1,878	1,000
Dam Claims	-	-	-	-	202
Misc	-	54	-	158	83
SUPPLIES (ACTUAL)	\$ 167,064	\$ 123,439	\$ 861,660	\$ 528,783	\$ 1,595,772
AS BUDGET	\$ 138,375	\$ 11,046	\$ 553,500	\$ 44,183	Not Applicable
% ACTUAL TO BUDGET	120.73%	1117.52%	155.67%	1196.79%	Not Applicable

CAPITAL OUTLAY

Cip	\$ 4,725	\$ 1,566	\$ 103,591	\$ 9,606	\$ 306,896
Capital Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization Def Chg 2016 Bond	\$ 1,080	\$ -	\$ 2,160	\$ -	\$ 2,160
Int Exp 2016 Rev Bond	3,752	-	15,006	-	63,170
CAPITAL OUTLAY (ACTUAL)	\$ 9,556	\$ 1,566	\$ 120,757	\$ 9,606	\$ 372,226
AS BUDGET	\$ 3,600	\$ -	\$ 14,398	\$ -	Not Applicable
% ACTUAL TO BUDGET	265.49%	0.00%	838.71%	0.00%	Not Applicable

NATURAL GAS: EXPENSES

REPORTING PERIOD: 04/2018

MONROE
MOST RECENT
12-MONTH

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
FUND TRANSFERS					
Depr Exp	\$ -	\$ -	\$ 35,652	\$ -	\$ 178,261
Admin Alloc - Adm Exp	\$ 32,172	\$ 21,091	\$ 107,435	\$ 95,324	\$ 334,290
Transfer To Gf	25,800	17,672	115,546	62,322	188,612
Transfer To Cip	-	-	-	-	-
Transfer - Insurance	-	-	-	-	-
FUND TRANSFERS (ACTUAL)	\$ 57,972	\$ 38,763	\$ 258,633	\$ 157,646	\$ 701,163
AS BUDGET	\$ 65,930	\$ 60,506	\$ 263,721	\$ 242,025	Not Applicable
% ACTUAL TO BUDGET	87.93%	64.06%	98.07%	65.14%	Not Applicable
TOTAL EXPENSES (ACTUAL)	\$ 385,891	\$ 229,258	\$ 1,574,886	\$ 835,888	\$ 3,517,896
AS BUDGET	\$ 268,091	\$ 130,830	\$ 1,072,364	\$ 523,319	Not Applicable
% ACTUAL TO BUDGET	143.94%	175.23%	146.86%	159.73%	Not Applicable

MONTHLY DIRECTOR'S REPORT

REPORTING PERIOD: 04/2018 | FY 2018



COVER	1
OVERVIEW	2
SALES REPORT	3-4
SALES STATISTICS	5
DETAIL REVENUES	6
DETAIL EXPENSES	7-10

CITY OF MONROE: WATER & SEWER FUND OVERVIEW

	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018	FY 2018	AS BUDGET	FY 2017
REVENUES	\$ 0.720M	\$ 0.896M	\$ 0.748M	\$ 0.906M									\$ 3.271M	\$ 8.989M	\$ 2.896M
PERSONNEL COSTS	\$ 0.159M	\$ 0.192M	\$ 0.160M	\$ 0.146M									\$ 0.658M	\$ 1.901M	\$ 0.434M
CONTRACTED SVC	\$ 0.039M	\$ 0.034M	\$ 0.063M	\$ 0.029M									\$ 0.165M	\$ 0.776M	\$ 0.139M
SUPPLIES	\$ 0.082M	\$ 0.136M	\$ 0.194M	\$ 0.132M									\$ 0.544M	\$ 1.532M	\$ 0.439M
CAPITAL OUTLAY	\$ 0.112M	\$ 0.359M	\$ 0.375M	\$ 0.497M									\$ 1.343M	\$ 1.344M	\$ 0.402M
FUND TRANSFERS	\$ 0.033M	\$ 0.040M	\$ 0.041M	\$ 0.041M									\$ 0.154M	\$ 0.630M	\$ 0.098M
EXPENSES	\$ 0.425M	\$ 0.761M	\$ 0.833M	\$ 0.844M									\$ 2.863M	\$ 6.183M	\$ 1.512M

MARGIN	\$ 0.295M	\$ 0.135M	\$ (0.085M)	\$ 0.062M									\$ 0.407M	\$ 2.806M	\$ 1.384M
---------------	------------------	------------------	--------------------	------------------	--	--	--	--	--	--	--	--	------------------	------------------	------------------

12-MO
PROCESSED
KGAL



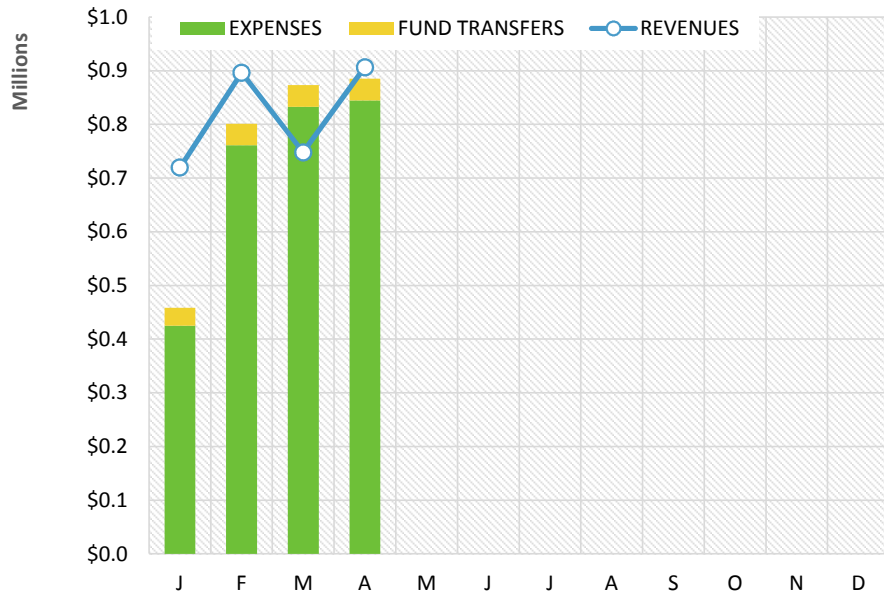
12-MO
RETAIL
KGAL



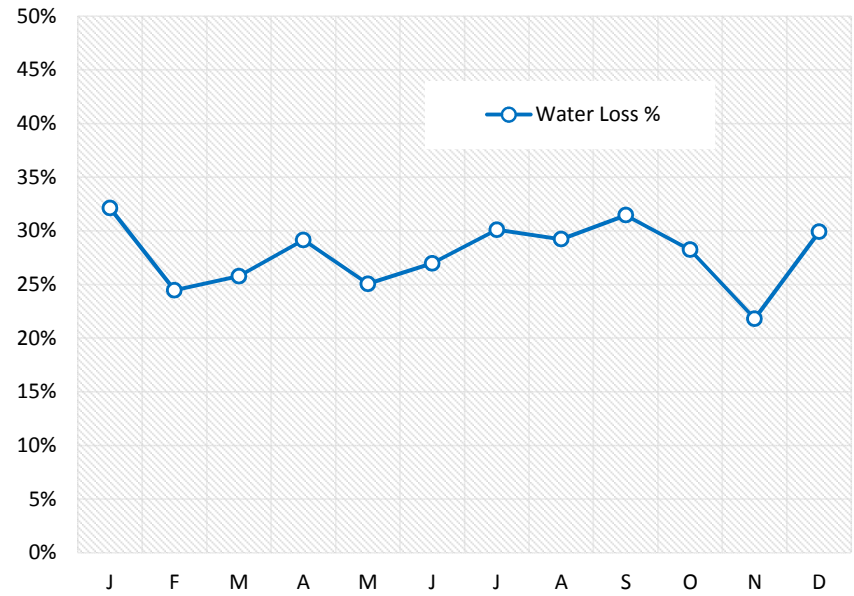
ROLLING
12-MO LINE
LOSS



REVENUES vs. EXPENSES



MONTHLY WATER PROCESSED VS SOLD



RETAIL SALES REPORT

[Jan 2018](#)
 [Feb 2018](#)
 [Mar 2018](#)
 [Apr 2018](#)
 [May 2018](#)
 [Jun 2018](#)
 [Jul 2018](#)
 [Aug 2018](#)
 [Sep 2018](#)
 [Oct 2018](#)
 [Nov 2018](#)
 [Dec 2018](#)

CUSTOMER COUNT - WATER

Residential	8,035	7,955	7,985	7,995
Commercial	899	901	891	896
Industrial	1	1	1	1
Water Authority	1	1	1	1
Residential Sprinkler	223	222	224	223
Commercial Sprinkler	77	77	77	77
Total	9,236	9,157	9,179	9,193

YOY Δ	1.95%	0.80%	0.93%	0.91%
-------	-------	-------	-------	-------

KGALLONS - WATER

Residential	33,268	33,961	32,761	32,032
Commercial	9,691	10,150	9,795	10,659
Industrial	2,203	2,175	2,004	1,422
Water Authority	3,413	5,519	4,125	4,061
Total	48,574	51,805	48,685	48,174

YOY Δ	-7.91%	3.81%	-2.36%	-0.84%
-------	--------	-------	--------	--------

REVENUE - WATER

Residential	\$ 0.278M	\$ 0.287M	\$ 0.276M	\$ 0.270M
Commercial	\$ 0.075M	\$ 0.078M	\$ 0.077M	\$ 0.081M
Industrial	\$ 0.009M	\$ 0.009M	\$ 0.008M	\$ 0.006M
Water Authority	\$ 0.006M	\$ 0.009M	\$ 0.017M	\$ 0.017M
Total	\$ 0.369M	\$ 0.383M	\$ 0.378M	\$ 0.373M

YOY Δ	-4.41%	1.48%	3.72%	4.08%
-------	--------	-------	-------	-------

RETAIL SALES REPORT

[Jan 2018](#)
[Feb 2018](#)
[Mar 2018](#)
[Apr 2018](#)
[May 2018](#)
[Jun 2018](#)
[Jul 2018](#)
[Aug 2018](#)
[Sep 2018](#)
[Oct 2018](#)
[Nov 2018](#)
[Dec 2018](#)

CUSTOMER COUNT - SEWER

Residential	6,155	6,098	6,115	6,110
Commercial	818	801	795	802
Water Authority	1	1	1	1
Total	6,974	6,900	6,911	6,913

YOY Δ	2.05%	0.79%	0.70%	0.64%
-------	-------	-------	-------	-------

KGALLONS - SEWER

Residential	33,268	33,961	32,761	32,032
Commercial	9,691	10,150	9,795	10,659
Water Authority	3,413	5,519	4,125	4,061
Total	46,371	49,630	46,681	46,752

YOY Δ	-6.90%	6.64%	0.85%	2.93%
-------	--------	-------	-------	-------

REVENUE - SEWER

Residential	\$ 0.196M	\$ 0.197M	\$ 0.194M	\$ 0.192M
Commercial	\$ 0.116M	\$ 0.116M	\$ 0.120M	\$ 0.124M
Water Authority	\$ 0.001M	\$ 0.001M	\$ 0.001M	\$ 0.001M
Total	\$ 0.313M	\$ 0.314M	\$ 0.315M	\$ 0.317M

YOY Δ	-1.35%	2.06%	1.97%	-0.05%
-------	--------	-------	-------	--------

SALES STATISTICS

Jan 2018 Feb 2018 Mar 2018 Apr 2018 May 2018 Jun 2018 Jul 2018 Aug 2018 Sep 2018 Oct 2018 Nov 2018 Dec 2018 YTD

AVERAGE KGALLONS/CUSTOMER (WATER)

Residential	4	4	4	4	4
Commercial	11	11	11	12	11
Industrial	2,203	2,175	2,004	1,422	1,951
Water Authority	3,413	5,519	4,125	4,061	4,280

AVERAGE \$/CUSTOMER (WATER)

Residential	\$35	\$36	\$35	\$34	\$35
Commercial	\$84	\$86	\$86	\$90	\$87
Industrial	\$9,069	\$8,956	\$8,265	\$5,914	\$8,051
Water Authority	\$6,375	\$9,382	\$16,834	\$16,575	\$12,292

AVERAGE \$/KGALLON (WATER)

Residential	\$8.3658	\$8.4529	\$8.4155	\$8.4228	\$8.4143
Commercial	\$7.7515	\$7.6652	\$7.8498	\$7.5709	\$7.7094
Industrial	\$4.1166	\$4.1176	\$4.1242	\$4.1587	\$4.1293
Water Authority	\$1.8679	\$1.7000	\$4.0809	\$4.0816	\$2.9326
Average	\$5.5255	\$5.4839	\$6.1176	\$6.0585	\$5.7964

AVERAGE KGALLONS/CUSTOMER (SEWER)

Residential	5	6	5	5	5
Commercial	12	13	12	13	13
Water Authority	3,413	5,519	4,125	4,061	4,280

AVERAGE \$/CUSTOMER (SEWER)

Residential	\$32	\$32	\$32	\$31	\$32
Commercial	\$142	\$145	\$151	\$154	\$148
Water Authority	\$1,279	\$1,119	\$1,173	\$1,013	\$1,146

AVERAGE \$/KGALLON (SEWER)

Residential	\$5.8970	\$5.7957	\$5.9190	\$6.0043	\$5.9040
Commercial	\$11.9720	\$11.4736	\$12.2366	\$11.6118	\$11.8235
Water Authority	\$0.3748	\$0.2028	\$0.2843	\$0.2494	\$0.2778
Average	\$6.0813	\$5.8240	\$6.1466	\$5.9552	\$6.0018

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	MOST RECENT 12-MONTH
SALES REVENUES					
WATER SALES	\$ 373,027	\$ 354,852	\$ 1,496,688	\$ 1,447,763	\$ 4,769,849
SEWER SALES	\$ 315,916	\$ 302,890	\$ 1,256,237	\$ 1,226,111	\$ 3,545,760
SALES REVENUES (ACTUAL)	\$ 688,943	\$ 657,742	\$ 2,752,925	\$ 2,673,873	\$ 8,315,609
AS BUDGET	\$ 705,083	\$ 692,478	\$ 2,820,333	\$ 2,769,913	Not Applicable
% ACTUAL TO BUDGET	97.71%	94.98%	97.61%	96.53%	Not Applicable
<i>Note on Water & Sewer Sales: Detail break-down for individual rate class is shown in WATER & SEWER: RETAIL SALES section.</i>					
OTHER REVENUES					
WATER					
OP REVENUE	\$ 1,548	\$ 1,457	\$ 6,236	\$ 5,503	\$ 1,829
MISC REVENUE	\$ 7,935	\$ 2,995	\$ 23,805	\$ 21,710	\$ 5,290
SALE OF FIXED ASSETS	\$ -	\$ -	\$ -	\$ -	\$ -
REIMB DAMAGE PROP	\$ -	\$ -	\$ -	\$ -	\$ -
TAP FEES	\$ 17,025	\$ 8,475	\$ 49,925	\$ 50,425	\$ 7,600
CUST ACCT FEES	\$ -	\$ -	\$ -	\$ -	\$ -
OTHER REV	\$ -	\$ -	\$ -	\$ -	\$ -
ADMIN ALLOC	\$ 8,508	\$ 12,045	\$ 51,712	\$ 50,016	\$ 10,514
INT/INVEST INCOME	\$ -	\$ -	\$ -	\$ -	\$ -
STATE GRANTS	\$ -	\$ -	\$ -	\$ -	\$ -
OTHER REVENUES (WATER)	\$ 35,016	\$ 24,972	\$ 131,678	\$ 127,655	\$ 25,232
SEWER					
OP REVENUE	\$ 3,200	\$ 1,410	\$ 11,640	\$ 9,990	\$ 3,200
FEDERAL GRANT	\$ 159,499	\$ -	\$ 280,009	\$ -	\$ -
MISC REVENUE	\$ -	\$ -	\$ 4,000	\$ -	\$ -
TAP FEES	\$ 12,000	\$ 4,000	\$ 48,000	\$ 46,000	\$ 9,000
CUST ACCT FEES	\$ -	\$ -	\$ -	\$ -	\$ -
OTHER REV	\$ 921	\$ -	\$ 921	\$ -	\$ -
ADMIN ALLOC	\$ 6,806	\$ 9,253	\$ 41,365	\$ 38,424	\$ 8,077
INT/INVEST INCOME	\$ -	\$ -	\$ -	\$ -	\$ -
STATE GRANTS	\$ -	\$ -	\$ -	\$ -	\$ -
OTHER REVENUES (SEWER)	\$ 182,426	\$ 14,663	\$ 385,936	\$ 94,414	\$ 20,277
OTHER REVENUES (TOTAL)	\$ 217,442	\$ 39,635	\$ 517,614	\$ 222,069	\$ 45,509
AS BUDGET	\$ 43,989	\$ 46,009	\$ 175,955	\$ 184,034	Not Applicable
% ACTUAL TO BUDGET	494.31%	86.15%	294.17%	120.67%	Not Applicable
TOTAL REVENUES (ACTUAL)	\$ 906,385	\$ 697,377	\$ 3,270,539	\$ 2,895,942	\$ 8,361,118
AS BUDGET	\$ 749,072	\$ 738,487	\$ 2,996,289	\$ 2,953,948	Not Applicable
% ACTUAL TO BUDGET	121.00%	94.43%	109.15%	98.04%	Not Applicable

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
PERSONNEL	\$ 145,853	\$ 136,833	\$ 657,735	\$ 434,427	\$ 1,996,811
CONTRACTED SERVICES	\$ 28,974	\$ 29,316	\$ 164,619	\$ 139,002	\$ 652,216
SUPPLIES	\$ 132,096	\$ 115,047	\$ 543,929	\$ 438,819	\$ 1,587,491
CAPITAL OUTLAY	\$ 497,032	\$ 82,967	\$ 1,342,579	\$ 402,092	\$ 4,717,167
FUND TRANSFERS	\$ 40,540	\$ 32,592	\$ 154,480	\$ 97,762	\$ 442,249
TOTAL	\$ 844,495	\$ 396,756	\$ 2,863,342	\$ 1,512,102	\$ 9,395,936

WATER

PERSONNEL					
Compensation	\$ 45,903	\$ 41,085	\$ 204,106	\$ 117,281	\$ 538,069
Benefits	\$ 21,983	\$ 19,258	\$ 83,261	\$ 75,724	\$ 285,578
PERSONNEL (ACTUAL)	\$ 67,886	\$ 60,343	\$ 287,367	\$ 193,005	\$ 823,647
AS BUDGET	\$ 80,502	\$ 80,569	\$ 322,009	\$ 322,275	Not Applicable
% ACTUAL TO BUDGET	84.33%	74.90%	89.24%	59.89%	Not Applicable

CONTRACTED SERVICES

Professional Fee	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 13,480
Web Design	\$ 170	\$ -	\$ 170	\$ -	\$ 170
Consulting	\$ 1,420	\$ 750	\$ 2,670	\$ 750	\$ 15,650
Custodial Service	\$ -	\$ -	\$ -	\$ -	\$ 856
Lawn & Maint	\$ 180	\$ -	\$ 540	\$ -	\$ 1,350
Holiday Event	\$ -	\$ -	\$ -	\$ -	\$ 394
Equipment Rep & Maint	\$ 3,974	\$ -	\$ 21,294	\$ -	\$ 21,294
Vehicle Rep & Maint Outside	\$ 139	\$ -	\$ 3,386	\$ -	\$ 3,386
R&M System - Outside	\$ -	\$ -	\$ 22,445	\$ -	\$ 22,445
R&M Buildings - Outside	\$ -	\$ -	\$ 1,991	\$ -	\$ 1,991
R&M Water Tanks - Outside	\$ -	\$ -	\$ 12,813	\$ -	\$ 12,813
Maintenance Contracts	\$ 968	\$ -	\$ 2,739	\$ -	\$ 2,739
Sidewalk R&M	\$ -	\$ -	\$ -	\$ -	\$ 6,800
Sidewalk R&M - Outside	\$ -	\$ -	\$ 1,250	\$ -	\$ 1,250
Security Sys	\$ -	\$ -	\$ -	\$ -	\$ -
Rents/Leases	\$ 2,577	\$ 2,973	\$ 10,381	\$ 9,560	\$ 33,019
Repair & Maintenance (Outside)	\$ (150)	\$ 4,614	\$ -	\$ 36,724	\$ 118,827
Landfill Fees	\$ -	\$ -	\$ -	\$ -	\$ -
Contracted Services	\$ -	\$ 683	\$ -	\$ 2,876	\$ 16,820
Comm Svcs	\$ 626	\$ 403	\$ 1,855	\$ 1,426	\$ 6,096
Postage	\$ 321	\$ -	\$ 973	\$ -	\$ 1,367
Public Relations	\$ -	\$ -	\$ -	\$ -	\$ 16
Mkt Expense	\$ -	\$ -	\$ -	\$ -	\$ 60
Util Bill Print Svcs	\$ -	\$ -	\$ -	\$ -	\$ -
Dues & Sub	\$ -	\$ 140	\$ -	\$ 391	\$ 1,468
Travel	\$ 335	\$ -	\$ 335	\$ -	\$ 587
Fees	\$ 50	\$ -	\$ 574	\$ -	\$ 817
Training & Ed	\$ 370	\$ 954	\$ 2,605	\$ 4,354	\$ 6,066
Gen Liab Ins	\$ -	\$ -	\$ -	\$ -	\$ 2,181
Uniform Rent	\$ -	\$ 475	\$ -	\$ 1,604	\$ 2,190
Contract Labor	\$ -	\$ -	\$ 409	\$ -	\$ 409
CONTRACTED SERVICES (ACTUAL)	\$ 10,810	\$ 10,991	\$ 86,260	\$ 57,685	\$ 280,889
AS BUDGET	\$ 31,579	\$ 30,017	\$ 126,317	\$ 120,067	Not Applicable
% ACTUAL TO BUDGET	34.23%	36.62%	68.29%	48.04%	Not Applicable

SUPPLIES

Chem & Pest	\$ -	\$ 9,156	\$ -	\$ 41,705	\$ 104,509
Office Supplies	\$ 215	\$ 109	\$ 3,192	\$ 897	\$ 27,753
Auto Parts	\$ 688	\$ -	\$ 2,091	\$ -	\$ 2,091
Chemicals & Pesticides	\$ 11,534	\$ -	\$ 58,767	\$ -	\$ 58,767
Janitorial	\$ 1,412	\$ -	\$ 4,511	\$ -	\$ 7,008
Equipment Parts	\$ 2,456	\$ -	\$ 6,865	\$ -	\$ 6,865
R&M Building - Inside	\$ 123	\$ -	\$ 960	\$ -	\$ 960
Equipment R&M - Inside	\$ -	\$ -	\$ 18	\$ -	\$ 18
System R&M Inside	\$ 9,767	\$ -	\$ 48,871	\$ -	\$ 48,871
Reservoir R&M - Inside	\$ -	\$ -	\$ 1,399	\$ -	\$ 1,399

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
Sidewalk R & M	\$ -	\$ -	\$ 530	\$ -	\$ 530
Expendable Fluids	\$ -	\$ -	\$ 726	\$ -	\$ 726
Postage	\$ -	\$ 257	\$ -	\$ 831	\$ 1,683
Tires	\$ 655	\$ -	\$ 655	\$ -	\$ 655
Uniform Expense	\$ -	\$ -	\$ 278	\$ -	\$ 278
Utility Costs	\$ 18,605	\$ 27,341	\$ 108,593	\$ 96,320	\$ 304,436
Fuel & Mileage	\$ 1,346	\$ 1,045	\$ 3,634	\$ 3,032	\$ 12,083
Food	\$ 233	\$ -	\$ 366	\$ -	\$ 535
Books & Periodicals	\$ -	\$ -	\$ -	\$ -	\$ 120
Sm Tool & Min Equip	\$ 1,201	\$ 1,388	\$ 3,491	\$ 2,494	\$ 19,178
Lab Supplies	\$ 2,434	\$ 2,002	\$ 7,329	\$ 8,387	\$ 24,940
Training Material	\$ 9,591	\$ -	\$ 9,591	\$ -	\$ 9,591
Sm Oper Supplies	\$ 528	\$ 3,583	\$ 4,362	\$ 18,271	\$ 15,994
Uniform Rental	\$ 338	\$ -	\$ 1,487	\$ -	\$ 2,427
Construction Material	\$ -	\$ -	\$ -	\$ -	\$ 1,197
Uniform Exp	\$ -	\$ 227	\$ -	\$ 1,114	\$ 2,259
Repairs & Maintenance (Inside)	\$ -	\$ 5,964	\$ -	\$ 44,046	\$ 124,246
Meters	\$ -	\$ -	\$ -	\$ -	\$ 56,247
Equip Pur (<\$5M)	\$ -	\$ -	\$ -	\$ 258	\$ 3,037
Dam Claims	\$ -	\$ -	\$ -	\$ -	\$ 1,438
Lab Equip	\$ -	\$ -	\$ -	\$ -	\$ -
Misc	\$ -	\$ 577	\$ -	\$ 678	\$ 2,590
Amr Proj Exp	\$ -	\$ -	\$ -	\$ -	\$ -
SUPPLIES (ACTUAL)	\$ 61,126	\$ 51,650	\$ 267,717	\$ 218,035	\$ 842,430
AS BUDGET	\$ 66,591	\$ 61,058	\$ 266,363	\$ 244,233	Not Applicable
% ACTUAL TO BUDGET	91.79%	84.59%	100.51%	89.27%	Not Applicable

CAPITAL OUTLAY

Util Cash (Over)/Shrt	\$ -	\$ -	\$ -	\$ -	\$ -
Util Int Admin Alloc	\$ -	\$ -	\$ -	\$ -	\$ -
Depr Exp	\$ -	\$ -	\$ -	\$ -	\$ 995,906
Amortization	\$ 3,346	\$ -	\$ 6,693	\$ -	\$ 6,693
Admin Alloc - Adm Exp	\$ 54,322	\$ 39,968	\$ 181,401	\$ 180,642	\$ 611,299
Util Bad Debt Exp	\$ -	\$ -	\$ -	\$ -	\$ -
Principal Payments	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Expense	\$ 12,254	\$ 674	\$ 49,039	\$ 2,717	\$ 203,542
Sites/Land	\$ -	\$ -	\$ -	\$ -	\$ -
Cip	\$ 132,955	\$ -	\$ 461,548	\$ 10,800	\$ 602,477
Capital Expenditures	\$ 68,857	\$ -	\$ 68,858	\$ -	\$ 190,358
CAPITAL OUTLAY (ACTUAL)	\$ 271,734	\$ 40,642	\$ 767,539	\$ 194,160	\$ 2,610,275
AS BUDGET	\$ 56,015	\$ -	\$ 224,060	\$ -	Not Applicable
% ACTUAL TO BUDGET	485.11%	0.00%	342.56%	0.00%	Not Applicable

FUND TRANSFERS

FUND TRANSFERS (ACTUAL)	\$ 21,881	\$ 16,986	\$ 83,251	\$ 51,921	\$ 240,825
AS BUDGET	\$ -	\$ -	\$ -	\$ -	Not Applicable
% ACTUAL TO BUDGET	0.00%	0.00%	0.00%	0.00%	Not Applicable

TOTAL WATER EXPENSES (ACTUAL)	\$ 433,437	\$ 180,612	\$ 1,492,134	\$ 714,805	\$ 4,798,066
AS BUDGET	\$ 234,687	\$ 171,644	\$ 938,748	\$ 686,575	Not Applicable
% ACTUAL TO BUDGET	184.69%	105.22%	158.95%	104.11%	Not Applicable

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
WASTEWATER					
PERSONNEL					
Compensation	\$ 54,027	\$ 52,938	\$ 267,092	\$ 151,794	\$ 798,258
Benefits	\$ 23,940	\$ 23,553	\$ 103,276	\$ 89,628	\$ 374,907
PERSONNEL (ACTUAL)	\$ 77,966	\$ 76,491	\$ 370,368	\$ 241,422	\$ 1,173,165
AS BUDGET	\$ 77,896	\$ 82,948	\$ 311,584	\$ 331,793	Not Applicable
% ACTUAL TO BUDGET	100.09%	92.21%	118.87%	72.76%	Not Applicable
CONTRACTED SERVICES					
Consulting	\$ 250	\$ 10,000	\$ 12,950	\$ 10,000	\$ 50,100
Professional Fee	\$ 1,000	\$ -	\$ 1,000	\$ -	\$ 1,000
Web Design	\$ 190	\$ -	\$ 190	\$ -	\$ 190
Util Protect Ctr	\$ -	\$ -	\$ -	\$ -	\$ -
Landfill Fees	\$ 7,800	\$ -	\$ 16,950	\$ -	\$ 16,950
Custodial Service	\$ -	\$ -	\$ -	\$ -	\$ 427
Lawn & Maint	\$ 770	\$ -	\$ 770	\$ -	\$ 1,560
Holiday Event	\$ -	\$ -	\$ -	\$ -	\$ 394
Security Sys	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment Repair & Maintenance	\$ 433	\$ -	\$ 7,854	\$ -	\$ 7,854
Vehicle Rep & Maint Outside	\$ -	\$ -	\$ 3,064	\$ -	\$ 3,064
R&M System - Outside	\$ 250	\$ -	\$ 3,978	\$ -	\$ 3,978
R&M Buildings - Outside	\$ -	\$ -	\$ 3,782	\$ -	\$ 3,782
Maintenance Contracts	\$ 833	\$ -	\$ 2,164	\$ -	\$ 2,164
Rents/Leases	\$ 4,188	\$ 4,532	\$ 19,514	\$ 18,015	\$ 62,023
Repairs & Maintenance (Outside)	\$ -	\$ 1,558	\$ -	\$ 34,653	\$ 104,107
Landfill Fees	\$ -	\$ -	\$ -	\$ 8,361	\$ 85,644
Contracted Services	\$ -	\$ 394	\$ -	\$ 1,802	\$ 4,744
Comm Svcs	\$ 949	\$ 457	\$ 2,736	\$ 1,971	\$ 7,621
Public Relations	\$ -	\$ -	\$ -	\$ -	\$ 632
Mkt Expense	\$ -	\$ -	\$ -	\$ -	\$ -
Util Bill Print Svcs	\$ -	\$ -	\$ -	\$ -	\$ -
Dues & Sub	\$ -	\$ -	\$ -	\$ -	\$ 1,073
Mileage Reimbursement	\$ -	\$ -	\$ 44	\$ -	\$ 44
Travel	\$ 856	\$ -	\$ 856	\$ -	\$ 856
Fees	\$ 25	\$ -	\$ 63	\$ -	\$ 351
Vehicle Tag & Title Fee	\$ -	\$ -	\$ 3	\$ -	\$ 3
Ga Dept Rev Fee	\$ -	\$ -	\$ -	\$ -	\$ 550
Training & Ed	\$ 620	\$ 675	\$ 2,442	\$ 4,499	\$ 4,311
Gen Liab Ins	\$ -	\$ -	\$ -	\$ -	\$ 3,498
Uniform Rent	\$ -	\$ 709	\$ -	\$ 2,016	\$ 2,408
Fine/Late Fee	\$ -	\$ -	\$ -	\$ -	\$ 2,000
CONTRACTED SERVICES (ACTUAL)	\$ 18,165	\$ 18,325	\$ 78,359	\$ 81,318	\$ 371,327
AS BUDGET	\$ 32,450	\$ 33,529	\$ 129,800	\$ 134,117	Not Applicable
% ACTUAL TO BUDGET	55.98%	54.65%	60.37%	60.63%	Not Applicable
SUPPLIES					
Chem & Pest	\$ -	\$ 11,620	\$ -	\$ 31,823	\$ 74,274
Office Supplies	\$ 176	\$ 200	\$ 2,742	\$ 820	\$ 17,362
Auto Parts	\$ 2,250	\$ -	\$ 7,373	\$ -	\$ 7,373
Chemicals & Pesticides	\$ 11,484	\$ -	\$ 45,837	\$ -	\$ 45,837
Expendable Fluids	\$ -	\$ -	\$ 267	\$ -	\$ 267
Tires	\$ 824	\$ -	\$ 2,939	\$ -	\$ 2,939
Uniform Expense	\$ 346	\$ -	\$ 876	\$ -	\$ 876
Janitorial	\$ 827	\$ -	\$ 2,085	\$ -	\$ 3,592
Postage	\$ -	\$ -	\$ -	\$ -	\$ 833
Damage Claims	\$ -	\$ -	\$ 10,181	\$ -	\$ 10,181
Equipment Parts	\$ 20,855	\$ -	\$ 40,432	\$ -	\$ 40,432
R&M Building - Inside	\$ -	\$ -	\$ 3,474	\$ -	\$ 3,474
Equipment R&M - Inside	\$ (6,583)	\$ -	\$ 18	\$ -	\$ 18
System R&M - Inside	\$ 1,219	\$ -	\$ 17,268	\$ -	\$ 17,268
Utility Costs	\$ 23,622	\$ 26,500	\$ 96,302	\$ 112,246	\$ 277,043
Transportation	\$ 1,989	\$ 2,018	\$ 5,691	\$ 5,925	\$ 22,016
Food	\$ 362	\$ -	\$ 791	\$ -	\$ 1,447
Books & Periodicals	\$ -	\$ -	\$ -	\$ -	\$ 120
Sm Tool & Min Equip	\$ 4,210	\$ 2,878	\$ 16,599	\$ 13,342	\$ 43,411
Lab Supplies	\$ 2,795	\$ 2,849	\$ 5,465	\$ 8,409	\$ 20,804
Sm Oper Supplies	\$ 5,649	\$ 4,726	\$ 15,071	\$ 18,036	\$ 44,077

	Apr 2018	Apr 2017	FY2018 YTD	FY2017 YTD	12-MONTH
Uniform	\$ 939	\$ 227	\$ 2,802	\$ 823	\$ 7,800
Construction Material	\$ -	\$ -	\$ -	\$ -	\$ 1,197
Repairs & Maintenance (Inside)	\$ -	\$ 11,228	\$ -	\$ 27,072	\$ 92,323
Meters	\$ -	\$ -	\$ -	\$ -	\$ -
Equip Pur (<\$5M)	\$ -	\$ -	\$ -	\$ 259	\$ 3,825
Dam Claims	\$ -	\$ -	\$ -	\$ 17	\$ 1,393
Lab Equip	\$ -	\$ -	\$ -	\$ -	\$ -
Misc	\$ -	\$ 1,151	\$ -	\$ 2,012	\$ 4,878
CONTRACTED SERVICES (ACTUAL)	\$ 70,970	\$ 63,397	\$ 276,212	\$ 220,784	\$ 745,061
AS BUDGET	\$ 66,591	\$ 61,058	\$ 266,363	\$ 244,233	Not Applicable
% ACTUAL TO BUDGET	106.58%	103.83%	103.70%	90.40%	Not Applicable

CAPITAL OUTLAY

Util Cash (Over)/Shrt	\$ -	\$ -	\$ -	\$ -	\$ -
Util Int Admin Alloc	\$ -	\$ -	\$ -	\$ -	\$ -
Depr Exp	\$ -	\$ -	\$ -	\$ -	\$ 722,422
Amortization	\$ 3,354	\$ -	\$ 6,708	\$ -	\$ 6,708
Admin Alloc - Adm Exp	\$ 43,453	\$ 30,705	\$ 145,106	\$ 138,775	\$ 475,366
Util Bad Debt Exp	\$ -	\$ -	\$ -	\$ -	\$ -
Principal Payments	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Expense	\$ 11,652	\$ -	\$ 46,608	\$ -	\$ 196,201
Sites/Land	\$ -	\$ -	\$ -	\$ -	\$ -
Cip	\$ 96,644	\$ 11,621	\$ 297,771	\$ 69,158	\$ 572,678
Capital Expenditures	\$ 70,195	\$ -	\$ 78,847	\$ -	\$ 133,518
CAPITAL OUTLAY (ACTUAL)	\$ 225,298	\$ 42,326	\$ 575,040	\$ 207,933	\$ 2,106,893
AS BUDGET	\$ 55,987	\$ -	\$ 223,949	\$ -	Not Applicable
% ACTUAL TO BUDGET	402.41%	0.00%	256.77%	0.00%	Not Applicable

FUND TRANSFERS

FUND TRANSFERS (ACTUAL)	\$ 18,659	\$ 15,606	\$ 71,229	\$ 45,841	\$ 201,424
AS BUDGET	\$ 52,467	\$ -	\$ 209,867	\$ -	Not Applicable
% ACTUAL TO BUDGET	35.56%	0.00%	33.94%	0.00%	Not Applicable

TOTAL EXPENSES (ACTUAL)	\$ 411,058	\$ 216,144	\$ 1,371,208	\$ 797,298	\$ 4,597,870
AS BUDGET	\$ 285,391	\$ 177,536	\$ 1,141,563	\$ 710,143	Not Applicable
% ACTUAL TO BUDGET	144.03%	121.75%	120.12%	112.27%	Not Applicable



Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Approval - Rehab of Two Meadow Walk Subdivision Retention Ponds

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Retention Pond Info](#)



To: City Council, Committee, City Administrator
From: Rodney Middlebrooks, Director of Water & Gas
Department: Stormwater
Date: 5/24/2018
Description: Approval for rehab of 2 of 3 retention ponds in Meadow Walk subdivision

Budget Account/Project Name: Infrastructure Repair/Replacement

Funding Source: Capital Improvement Plan

Budget Allocation: \$100,000.00

Budget Available: \$100,000.00

Requested Expense: \$37,250.00

Company of Purchase: JT Magbe Contracting LLC

Recommendation:

Staff recommends the APPROVAL to hire JT Magbe Contracting for the purpose of rehabbing 2 of 3 retention ponds in Meadow Walk subdivision.

Background: Removal of all trees and woody saplings will be removed from inside the pond sites, chipped and/or mulched and spread on top of the dam and back slope of the dam. Removal of stone filter around the half round pipe drain and place new 1" stone filter at drain.

Attachment(s):

Documents(s) - 7 pages

Cover Sheet

JT Magbe bid

Market Expansion Ventures bid

SCA Construction bid

The Dickerson Group Inc bid



Estimate

7380 Spout Springs Rd.
 Suite 210-106
 Flowery Branch, GA.
 30542

Adding Value To Your Property!

Date	Estimate #
3/8/2018	1756

Name / Address

Project

Monroe Stormwater

Meadow Walk DP 927 Rosewood

Description	Qty	U/M	Rate	Total
<p>All trees and woody saplings will be removed from inside the pond area, chipped and/or mulched and spread on top of the dam and back slope of the dam. No wood chips or mulch will be inside the pond area. This pond appears to have a half round pipe covering the water quality orifices of the OCS. The stone filter around the half round pipe is completely silted over and a new 1" stone filter will be included in this proposal.</p> <p>CLear all soft and woody vegetation from Pond, Dam and Pipe Outfall from Outlet Control Structure to Headwall Including:</p> <p>1) Brushcut all soft vegetation, saw cut and remove "whole trees" from pond bottom. Rake and Blow soft cut vegetation from bottom of pond "Flood Areas" so cuttings do not flow over to OCS and plug up the Water Quality Stone Filter Drains before they decompose.</p> <p>2) Sawcut or Mulch all "Woody" type vegetation and trees from all slopes and top of dam. Mulched saplings left on the upper slopes will naturally help control future soil erosion of slopes to the pond bottom causing unnecessary silting in.</p> <p>3) Clear and/or mulch all trees and Vegetation from the back side of the Earthen Dam as per county regulations. Tree removal will ensure that trees will not blow over and roll the root ball out of the dam causing dam de-stabilization.</p> <p>4) Remove all vegetative growth and debris from the inside and outside of the Outlet Controle Structure and Water</p>	1	Ls	18,500.00	18,500.00
Thank you for the opportunity to bid on your project.			Total	

Signature

Phone #	E-mail	Web Site
678-960-9311	Jim@JTMAGBE.com	JTMAGBE.com



Estimate

7380 Spout Springs Rd.
 Suite 210-106
 Flowery Branch, GA.
 30542

Adding Value To Your Property!

Date	Estimate #
3/8/2018	1757

Name / Address

Project

Monroe Stormwater

Meadow Walk DP 1415 Meadow Ct.

Description	Qty	U/M	Rate	Total
<p>All trees and woody saplings will be removed from inside the pond area, chipped and/or mulched and spread on top of the dam and back slope of the dam. No wood chips or mulch will be inside the pond area. This pond appears to not have a half round pipe over the OCS water quality orifices. Instead there may be a rebar trash rack instead but the silt is too deep to tell without mucking out the accumulated silt in front of the OCS. This proposal includes mucking out some of the silt out in front of the OCS.</p> <p>Clear all soft and woody vegetation from Pond, Dam and Pipe Outfall from Outlet Control Structure to Headwall Including:</p> <p>1) Brushcut all soft vegetation, saw cut and remove "whole trees" from pond bottom. Rake and Blow soft cut vegetation from bottom of pond "Flood Areas" so cuttings do not flow over to OCS and plug up the Water Quality Stone Filter Drains before they decompose.</p> <p>2) Sawcut or Mulch all "Woody" type vegetation and trees from all slopes and top of dam. Mulched saplings left on the upper slopes will naturally help control future soil erosion of slopes to the pond bottom causing unnecessary silting in.</p> <p>3) Clear and/or mulch all trees and Vegetation from the back side of the Earthen Dam as per county regulations. Tree removal will ensure that trees will not blow over and roll the root ball out of the dam causing dam de-stabilization.</p> <p>4) Remove all vegetative growth and debris from the inside</p>	1	Ls	18,750.00	18,750.00
Thank you for the opportunity to bid on your project.			Total	

Signature

Phone #	E-mail	Web Site
678-960-9311	Jim@JTMAGBE.com	JTMAGBE.com



Estimate

7380 Spout Springs Rd.
 Suite 210-106
 Flowery Branch, GA.
 30542

Adding Value To Your Property!

Date	Estimate #
3/8/2018	1757

Name / Address

Project

Monroe Stormwater

Meadow Walk DP 1415 Meadow Ct.

Description	Qty	U/M	Rate	Total
and outside of the Outlet Control Structure and Water Quality Drain PVC end cap orifices. 5) Spot spray all "Woody" type stumps with an EPA approved Aquatic Herbicide so as to prevent them from putting out new growth shoots. 6) Pick up all trash (Bottles, Cans, ect.), remove and dispose. 7) Structural Component Check - Inspection of the Outlet Control Structure, Inlet Headwall Piping, Water Quality PVC Piping, Trash Rack and Emergency Spillway 8) Provide a Completion Report and Pictures. 9) Muck out silt directly in front of the OCS bowling the area to facilitate drainage.				
Thank you for the opportunity to bid on your project.			Total	\$18,750.00

Signature _____

Phone #	E-mail	Web Site
678-960-9311	Jim@JTMAGBE.com	JTMAGBE.com

Market Expansion Ventures, LLC

155 Hunters Run
 Jefferson, GA 30549

Estimate

Date	Estimate #
2/12/2018	53

Name / Address
City of Monroe Monroe, GA Attn: Bill Braswell

			Project
Description	Qty	Rate	Total
Pond #1			
Clean out all trees on dam of pond. Replace rock on outlet structure and inlet pipe.			
Tree Removal-Cut and Remove All Trees	1	20,000.00	20,000.00
Tractor Work	1	4,000.00	4,000.00
Rock	1	3,000.00	3,000.00
Pond #2			
Tree Removal-Cut and Remove All Trees	1	13,000.00	13,000.00
Tractor Work	1	3,000.00	3,000.00
Rock	1	2,000.00	2,000.00
The above pricing is an estimate only. Prices subject to change based on actual scope of work.			Total \$45,000.00



**19 Blue Bird Cir / White, GA 30184 / 404-538-1769
mailscaconstruction@gmail.com**

City of Monroe
927 Rosewood Ln and 1411 Meadow Ct.
Monroe, GA
c/o Bill Braswell
bbraswell@monroega.gov
C 770-294-0915

March 15, 2018

Note: Tree tops and small trees will be chipped on site and spread for mulch. Large trees and sediment will be hauled away from site to area designated by City. All disturbed areas will be covered with mulch or straw mats and seeded with appropriate vegetation.

Scope of Work: Detention Pond 927 Rosewood Ln

- Gain access to pond
- Cut down all trees in pond and on dam
- Cut down all existing vegetation to a height of 1 foot
- Run trees through chipper
- Spread chips outside pond
- Dredge to expose orifice and remove sediment
- Repair filter ring and splash pads
- Restore orifice as needed
- Cover disturbed areas with straw mats and seed
- Clean entire affected areas
- Restore access

Scope of Work: Pond 1411 Meadow Ct

- Gain access to pond
- Cut down all trees in pond and on dam
- Cut down all existing vegetation to a height of 1 foot
- Run trees through chipper
- Spread chips outside pond
- Dredge to expose orifice and remove sediment
- Repair filter ring and splash pads
- Restore orifice as needed
- Cover disturbed areas with straw mats and seed
- Clean entire affected areas
- Restore access

Price \$48,850.00

The Dickerson Group, Inc

871 Old Peachtree Rd, NW. Lawrenceville, GA - 30043.

Phone: (770) 513-4558 Fax: (770) 5134740

City of Monroe: Clearing Of Two Retention Ponds

Proposal

	DESCRIPTION	Sub-Total	Total Price
1411 Meadow Court			
1	Approximate Area: 38,000 ² ft		
2	Scope of Work:		
3	Cut all trees at ground level, leaving the stumps & roots in place to help with natural erosion control. Larger trees (≥ 24" at 4' from ground) are to be cut and left on site in agreed areas beyond pond boundaries. General clearing & grubbing of smaller saplings, privet and other organic material. All trees to be mulched onsite, with the mulch spread over the pond banks. Remove all foreign detritus from pond basin (tyres, plastics, discarded waste and materials). Mat all banks and disturbed areas. Cost includes all necessary labour, materials & equipment. All project access areas shall be repaired and left in as-found condition or better. Chemical application is not included, but can added should the City require it. Pond repair, including base grading and all work necessary to make the retention pond compliant with City of Monroe specifications is not included as part of these scope of works.		
4	All products to be used on site are environmrntally safe & EPA approved. Care shall be taken to mitigate any unnecessary damage outside the area of work. DGI shall repair, to previously existing conditions or better, all access lanes used to entre the project.		
5	Price for Meadow Court Retention Pond	\$26,850.00	
927 Rosewood Lane			
1	Approximate Area: 70,000 ² ft		
2	Scope of Work:		
3	Cut all trees at ground level, leaving the stumps & roots in place to help with natural erosion control. Larger trees (≥ 24" at 4' from ground) are to be cut and left on site in agreed areas beyond pond boundaries. General clearing & grubbing of smaller saplings, privet and other organic material. All trees to be mulched onsite, with the mulch spread over the pond banks. Remove all foreign detritus from pond basin (tyres, plastics, discarded waste and materials). Mat all banks and disturbed areas. Cost includes all necessary labour, materials & equipment. All project access areas shall be repaired and left in as-found condition or better. Chemical application is not included, but can added should the City require it. Pond repair, including base grading and all work necessary to make the retention pond compliant with City of Monroe specifications is not included as part of these scope of works.		
4	All products to be used on site are environmrntally safe & EPA approved. Care shall be taken to mitigate any unnecessary damage outside the area of work. DGI shall repair, to previously existing conditions or better, all access lanes used to entre the project.		
5	Price for Rosewood Lane Retention Pond	\$44,780.00	
Total Cost For Both Ponds			\$71,630.00



Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Approval - Bryant Road Gas Main Replacement

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Bryant Road Gas Main Info](#)



To: City Council, Committee, City Administrator
From: Rodney Middlebrooks, Director of Water & Gas
Department: Natural Gas
Date: 5/24/2018
Description: Approval for gas main replacement along Bryant Road

Budget Account/Project Name: n/a

Funding Source: Capital Improvement Plan

Budget Allocation: \$140,000.00

Budget Available: \$140,000.00

Requested Expense: \$17,100.00

Company of Purchase: Southern Pipeline

Recommendation:

Staff recommends the APPROVAL to hire Southern Pipeline for construction/replacement of old gas main along Bryant Road

Background: During recent repairs of gas leaks along Bryant Road, it was determined the gas main has become deteriorated to the point that warrants replacement. This 2" main is currently steel and requires constant monitoring of cathodic protection to insure adequate readings. The steel main will be replaced with 2" plastic and will no longer require the protection needed for steel mains. Bids sought per policy and only received 2 bids.

Attachment(s):

Documents(s) - 3 pages
Cover Sheet
Southern Pipeline bid
Harrison & Harrison bid


Harrison & Harrison, Inc.

QUOTE

P O Box 5635
Athens, GA. 30604
(706)549-2555
(706)549-1504

Quote Date: 4/12/2018
Job Name: City of Monroe, Ga
Install 2" PE Gas Main
Bryant Road from
East Marable Street To
Stowers Street

City of Monroe, Georgia

	DESCRIPTION	Unit Price	TOTAL
	Install 2" PE Gas Main- Approximately 800 L.F.	\$14.00	\$11,200.00
	2" PE Tie-In- Approximately 1 each	\$750.00	\$750.00
	One Tap- Approximately 1 each	\$2,200.00	\$2,200.00
	One Tap, Stop, Cut & Cap- Approximately 2	\$2,200.00	\$4,400.00
	Short Side Service Conversion- Approximately 2 Each	\$400.00	\$800.00
	Excess Flow Valve Installation- Approximately 2 Each	\$50.00	\$100.00
	<p><u>Note:</u> Quantities above are approximate. We will invoice per amount of pipe footage installed, per service conversions done, excess flow valves installed, PE tie-ins done, taps done and (taps, stops, cuts and caps done).</p> <p><u>Unit Prices:</u> Rock Removal- \$200.00 Per L.F.</p>		
	<p>Respectfully Submitted,</p>  <p>Michael Freeman Harrison & Harrison, Inc.</p>		
		\$	19,450.00



Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Approval - Media Blasting of Interior Walls at older Water Treatment Plant

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Media Blasting Info](#)



To: City Council, Committee, City Administrator
From: Rodney Middlebrooks, Director of Water & Gas
Department: Water Treatment Plant
Date: 5/24/2018
Description: Approval for media blasting of interior walls

Budget Account/Project Name: n/a

Funding Source: Capital Improvement Plan

Budget Allocation: \$225,000.00

Budget Available: \$225,000.00

Requested Expense: \$24,000.00

Company of Purchase: JNR & Associates LLC

Recommendation:

Staff recommends the APPROVAL to hire JNR & Associates to media blast the interior walls of the old water plant

Background: Staff has begun construction on old water plant to accommodate new offices for water, sewer, gas, and stormwater departments. After looking at construction costs, we determined it would be more cost effective to media blast the interior walls and preserve the original building brick. Bids were sought by policy and received 2 bids but only one could provide Dryfall spray for ceiling. This would also save money from installing ceiling tiles in the building.

Attachment(s):

Documents(s) - 2 bids

JNR & Associates LLC

PO BOX 117
Good Hope, GA 30641

Estimate

Date	Estimate #
4/26/2018	177

Name / Address
City of Monroe Water Department Marable St, Monroe

Project

Description	Qty	Rate	Total
Price includes labor and material Scrape and paint ceiling with Dryfall Apply stripper on brick walls and pressure wash interior brick walls Clean up all debris and dispose all material		24,000.00	24,000.00
Total			\$24,000.00

SALES PROPOSAL

UGLY BLASTER

MOBILE DUSTLESS MEDIA BLASTING

INVOICE # 411

Ron Maddox

1529 Hunters Hollow, Monroe GA 30655

ron@uglyblaster.com

www.uglyblaster.com

TO City of Monroe

Rodney Middlebrooks

Water Department on Broad Street

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
		Due on receipt	

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
PROPOSAL # 1	DUSTLESS BLAST INTERIOR WALLS 2 WALLS, 175 FOOT AND 24 FOOT WALL BLASTED BRICKS AND MORTAR BLASTED TO EXPOSE BRICK CLEAN UP AND REMOVE ALL USED MEDIA		\$10,728.
PROPOSAL # 2	DUSTLESS BLAST 3 RD INTERIOR WALL, 175 FOOT BRICKS AND MORTAR BLASTED TO EXPOSE BRICK CLEAN UP AND REMOVE ALL USED MEDIA		\$9,450.
		SUBTOTAL	
		SALES TAX	

TOTAL

\$20,178.

Quotation prepared by: Ron Maddox _____

This is a quotation on the goods named, subject to the conditions noted below: (Describe any conditions pertaining to these prices and any additional terms of the agreement. You may want to include contingencies that will affect the quotation.)

To accept this quotation, sign here and return: _____

THANK YOU FOR YOUR BUSINESS!





Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Purchase - Electric Line Truck

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Electric Line Truck Info](#)



To: Utility Committee, City Council

From: Brian Thompson, Director of Electric & Telecommunications
Chris Bailey, Central Services Manager

Department: Electric

Date: 05/29/18

Description: Approval is being sought for the purchase of an Altec AA55E Articulating Non-Overcenter Aerial Device on a 2019 Freightliner M2-106 chassis. This purchase will be made using the NJPA national contract pricing for \$190,560 with a 330-360 day lead time delivered. This will replace a 1998 TECO Material Handling Truck that can no longer be serviced by Altec, as TECO is no longer in business and parts are lacking. The aerial unit will be removed and the truck chassis will be used in another capacity.

Budget Account/Project Name: 2018 Electric CIP Budget

Funding Source: 2018 Electric CIP Budget

Budget Allocation: \$215,000.00

Budget Available: \$215,000.00

Requested Expense: \$190,560.00

Company of Purchase: Altec Industries, thru NJPA

Recommendation:

Staff recommends the Approval of the purchase of an Altec AA55E Articulating Non-Overcenter Aerial Device on a 2019 Freightliner M2-106 chassis using the NJPA national contract pricing for \$190,560. This purchase follows all procurement policy guidelines for State/National Contract Purchases.

Background:

It is the practice of the City of Monroe to continually identify and replace vehicles/equipment that are no longer safe for operation; and to convert, where possible, those items into other usable capacities.

Attachment(s):

NJPA Quotation – 1 page
Specifications – 20 pages

Quoted for: City of Monroe
 Customer Contact:
 Phone: /Fax: /Email:

Quoted by: Lindsey Streng
 Phone: /Fax: /Email: 540-591-9417 lindsey.streng@altec.com
 Altec Account Manager: Tim Luker

REFERENCE ALTEC MODEL

AA55	Non-Overcenter Aerial Device with Material Handling (Insulated)	\$168,508
------	---	-----------

(A.) NJPA OPTIONS ON CONTRACT (Unit)

1	AA55-ESR	Extended Side Reach	\$4,283
---	----------	---------------------	---------

(A1.) NJPA OPTIONS ON CONTRACT (General)

1	MHW	HYDRAULIC FRONT WINCH. 1-speed. 20,000 lb. (Bare Drum) Capacity,	\$8,046
2	CG	Cab Guard	\$2,775
3	RW	Rear Window Guard	\$263

NJPA OPTIONS TOTAL: \$183,875

(B.) OPEN MARKET ITEMS (Customer Requested)

1	UNIT		
2	UNIT & HYDRAULIC ACC		
3	BODY	Custom Body	\$1,358
4	BODY & CHASSIS ACC		
5	ELECTRICAL	4-Corner Strobes, Flood Lights, Go Lights, Inverter	\$4,497
6	FINISHING		
7	CHASSIS		
8	OTHER		

OPEN MARKET OPTIONS TOTAL: \$5,855

SUB-TOTAL FOR UNIT/BODY/CHASSIS: \$189,730
Delivery to Customer: \$830
TOTAL FOR UNIT/BODY/CHASSIS: \$190,560

****Pricing valid for 45 days****

NOTES

PAINT COLOR: White to match chassis, unless otherwise specified

WARRANTY: Standard Altec Warranty for Aerials and Derricks - One (1) year parts warranty One (1) year labor warranty Ninety (90) days warranty for travel charges (Mobile Service) Limited Lifetime Structural Warranty. Chassis to include standard warranty, per the manufacturer.

TO ORDER: To order, please contact the Altec Account Manager listed above.

CHASSIS: Per Altec Commercial Standard

DELIVERY: No later than 330-360 days ARO, FOB Customer Location

TERMS: Net 30 days

BEST VALUE: Altec boasts the following "Best Value" features: Altec ISO Grip Controls for Extra Protection, Only Lifetime Warranty on Structural Components in Industry, Largest Service Network in Industry (Domestic and Overseas), Altec SENTRY Web/CD Based Training, Dedicated/Direct Gov't Sales Manager, In-Service Training with Every Order.

TRADE-IN: Equipment trades must be received in operational condition (as initial inspection) and DOT compliant at the time of pick-up. Failure to comply with these requirements, may result in customer bill-back repairs.

BUILD LOCATION: Roanoke

Prepared for:
ALTEC INDUSTRIES
DALEVILLE
325 SOUTH CENTER DRIVE
DALEVILLE, VA 24063
Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
Shane Hall
Peach State Freightliner
1755 Dry Pond Road
Jefferson, GA 30549
Phone: 7063678998

Q U O T A T I O N

M2 106 CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK
CUM B6.7 250 HP @ 2400 RPM, 2600 GOV, 660 LB/FT @
1600 RPM
ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH
PTO PROVISION
MS-21-14X 21,000# R-SERIES SINGLE REAR AXLE
23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING
REAR SUSPENSION WITH LEAF SPRING
HELPER

DETROIT DA-F-13.0-3 13,000# FF1 71.5 KPI/3.74 DROP
SINGLE FRONT AXLE
14,600# TAPERLEAF FRONT SUSPENSION
106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL
CAB
4825MM (190 INCH) WHEELBASE
11/32X3-1/2X10-15/16 INCH STEEL FRAME
(8.73MMX277.8MM/0.344X10.94 INCH) 120KSI
2550MM (100 INCH) REAR FRAME OVERHANG

Prepared for:
ALTEC INDUSTRIES
DALEVILLE
325 SOUTH CENTER DRIVE
DALEVILLE, VA 24063
Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
Shane Hall
Peach State Freightliner
1755 Dry Pond Road
Jefferson, GA 30549
Phone: 7063678998

A proposal for
ALTEC INDUSTRIES DALEVILLE
CITY OF MONROE

Prepared by
Peach State Freightliner
Shane Hall

Sep 25, 2017

2019 Freightliner M2 106
4X2 @ 33,000 GVWR DERATE

CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 124.45 in
CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 121.45 in



Components shown may not reflect all spec'd options and are not to scale

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

S P E C I F I C A T I O N P R O P O S A L

Data Code	Description	Weight Front	Weight Rear
Price Level			
PRL-15M	M2 PRL-15M (EFF:10/25/16)		
Data Version			
DRL-021	SPECPRO21 DATA RELEASE VER 021		
Interior Convenience/Driver Retention Package			
055-998	NO INTERIOR CONVENIENCE PACKAGE		
Vehicle Configuration			
001-172	M2 106 CONVENTIONAL CHASSIS	5,759	3,503
004-219	2019 MODEL YEAR SPECIFIED		
002-004	SET BACK AXLE - TRUCK		
019-002	STRAIGHT TRUCK PROVISION		
003-001	LH PRIMARY STEERING LOCATION		
General Service			
AA1-002	TRUCK CONFIGURATION		
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-010	UTILITY/REPAIR/MAINTENANCE SERVICE		
A84-1UT	UTILITY BUSINESS SEGMENT		
AA4-011	FIXED LOAD COMMODITY		
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
995-091	MEDIUM TRUCK WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 13000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 20000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 33000.0 lbs		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
Truck Service			
AA3-006	UTILITY BODY		
A88-99D	EXPECTED TRUCK BODY LENGTH : 1.0 ft		
AE2-99D	EXPECTED TRUCK BODY WIDTH : 96.0 in		
A89-99D	BRAKING-EXPECTED CAB TO BODY CLEARANCE : 3.0 in		
AF3-1EN	ALTEC		
AF7-99D	EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME "XX" INCHES : 32.0 in		
Engine			
101-21U	CUM B6.7 250 HP @ 2400 RPM, 2600 GOV, 660 LB/FT @ 1600 RPM		
Electronic Parameters			
79A-072	72 MPH ROAD SPEED LIMIT		
79B-000	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT		
79K-007	PTO MODE ENGINE RPM LIMIT - 1100 RPM		
79M-001	PTO MODE BRAKE OVERRIDE - SERVICE BRAKE APPLIED		
79P-002	PTO RPM WITH CRUISE SET SWITCH - 700 RPM		
79Q-003	PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM		
79S-001	PTO MODE CANCEL VEHICLE SPEED - 5 MPH		
79U-007	PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND		
80G-002	PTO MINIMUM RPM - 700		
80J-002	REGEN INHIBIT SPEED THRESHOLD - 5 MPH		
Engine Equipment			
99C-017	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION		
99D-009	2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT SIDE OF HOOD)		
13E-001	STANDARD OIL PAN		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
133-004	ONE PIECE VALVE COVER		
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER		
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
292-098	(2) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 2250 CCA THREADED STUD BATTERIES		
290-017	BATTERY BOX FRAME MOUNTED		
281-001	STANDARD BATTERY JUMPERS		
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB		
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
289-001	NON-POLISHED BATTERY BOX COVER		
107-032	CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE		
108-002	STANDARD MECHANICAL AIR COMPRESSOR GOVERNOR		
131-013	AIR COMPRESSOR DISCHARGE LINE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-076	CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH	20	
016-1C2	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
239-200	INTEGRATED STACK AND B-PILLAR PIPE WITH MINIMUM STACK PROTRUSION ABOVE CAB		
237-1CR	RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
23U-001	6 GALLON DIESEL EXHAUST FLUID TANK		
30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL		
43X-002	LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
23Y-001	STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP		
242-001	STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD		
273-035	HORTON HT650 FRONTAL AIR ON/OFF ENGINE FAN CLUTCH		
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
110-003	CUMMINS SPIN ON FUEL FILTER		
118-001	FULL FLOW OIL FILTER		
266-078	950 SQUARE INCH ALUMINUM RADIATOR		
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
270-016	RADIATOR DRAIN VALVE		
168-002	LOWER RADIATOR GUARD		
138-010	PHILLIPS-TEMRO 750 WATT/115 VOLT BLOCK HEATER	4	
140-053	BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
134-001	ALUMINUM FLYWHEEL HOUSING		
132-004	ELECTRIC GRID AIR INTAKE WARMER		
155-058	DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

342-582	ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION	200	60
---------	--	-----	----

Transmission Equipment

343-339	ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV		
84B-012	ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES		
84C-022	PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84D-022	SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84E-013	S1 PREFORMANCE PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84F-012	S1 PERFORMANCE SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY		
84G-017	2500 RPM PRIMARY MODE SHIFT SPEED		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
84H-017	2500 RPM SECONDARY MODE SHIFT SPEED		
84L-010	DISABLE - LOAD BASED SHIFT SCHEDULE, DISABLE - VEHICLE ACCELERATION CONTROL		
84N-000	NEUTRAL AT STOP - DISABLED, FUELSENSE - DISABLED		
84U-000	DRIVER SWITCH INPUT - DEFAULT - NO SWITCHES		
34C-001	ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED		
362-1Y0	(2) CUSTOMER INSTALLED CHELSEA 277 SERIES PTO'S		
363-011	PTO MOUNTING, LH AND RH SIDES OF MAIN TRANSMISSION		
341-018	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN		
345-003	PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED		
97G-004	TRANSMISSION PROGNOSTICS - ENABLED 2013		
370-015	WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK		
346-013	TRANSMISSION OIL CHECK AND FILL WITH CROSSOVER TO CLEAR LH PTO AND DIRECT MOUNT PUMP		
35T-001	SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)		

Front Axle and Equipment

400-1EA	DETROIT DA-F-13.0-3 13,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
402-020	MERITOR 15X4 Q+ CAM FRONT BRAKES
403-002	NON-ASBESTOS FRONT BRAKE LINING
419-023	CONMET CAST IRON FRONT BRAKE DRUMS
409-006	FRONT OIL SEALS
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES
405-002	MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
536-050	TRW THP-60 POWER STEERING
539-003	POWER STEERING PUMP
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR
40T-002	SYNTHETIC 75W-90 FRONT AXLE LUBE

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
Front Suspension			
620-010	14,600# TAPERLEAF FRONT SUSPENSION	170	
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
62H-014	LEFT AND RIGHT FRONT SHACKLE PINS WITH ZERK FITTINGS OUTBOARD		
410-001	FRONT SHOCK ABSORBERS		
Rear Axle and Equipment			
420-1N0	MS-21-14X 21,000# R-SERIES SINGLE REAR AXLE		10
421-557	5.57 REAR AXLE RATIO		
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
386-073	MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES		
452-001	DRIVER CONTROLLED TRACTION DIFFERENTIAL - SINGLE REAR AXLE		20
878-018	(1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE		
87B-004	BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH		
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-011	BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)		
451-023	CONMET CAST IRON REAR BRAKE DRUMS		
440-006	REAR OIL SEALS		
426-100	WABCO TRISTOP D LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		
428-002	MERITOR AUTOMATIC REAR SLACK ADJUSTERS		
41T-001	ORGANIC SAE 80/90 REAR AXLE LUBE		
Rear Suspension			
622-1MJ	23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER		110
621-002	SPRING SUSPENSION - 1.00" AXLE SPACER		
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
Brake System			
018-002	AIR BRAKE PACKAGE		
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
904-001	FIBER BRAID PARKING BRAKE HOSE		
412-001	STANDARD BRAKE SYSTEM VALVES		
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
413-002	STD U.S. FRONT BRAKE VALVE		
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
480-083	WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER		
479-015	AIR DRYER FRAME MOUNTED		
460-090	STEEL AIR BRAKE RESERVOIRS, NO TRIPLE OR TORPEDO TANKS		
607-001	CLEAR FRAME RAILS FROM BACK OF CAB TO FRONT REAR SUSPENSION BRACKET, BOTH RAILS OUTBOARD		
477-004	PULL CABLES ON ALL AIR RESERVOIR(S)		
Trailer Connections			
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT		
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT		
30L-998	NO HIGH CURRENT TRAILER/BODY CABLE		
Wheelbase & Frame			
545-482	4825MM (190 INCH) WHEELBASE		
546-101	11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	70	130
552-063	2550MM (100 INCH) REAR FRAME OVERHANG		
55W-009	FRAME OVERHANG RANGE: 91 INCH TO 100 INCH	-40	180
549-093	8 INCH BOLT ON FRONT FRAME EXTENSION	55	
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 124.45 in		
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 121.45 in		
AE4-99D	CALC'D FRAME LENGTH - OVERALL : 319.39		
AM6-99D	CALC'D SPACE AVAILABLE FOR DECKPLATE : 124.45 in		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
FSS-0LH	CALCULATED FRAME SPACE LH SIDE : 129.85 in		
FSS-0RH	CALCULATED FRAME SPACE RH SIDE : 109.82 in		
553-001	SQUARE END OF FRAME		
550-001	FRONT CLOSING CROSSMEMBER		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
561-010	CROSSMEMBER FLUSH WITH BACK OF CAB		
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
572-063	STANDARD REARMOST CROSSMEMBER WITH DOUBLE STANDARD CROSMEMBER SPACING		
565-001	STANDARD SUSPENSION CROSSMEMBER		
Chassis Equipment			
556-1AP	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS	30	
558-001	FRONT TOW HOOKS - FRAME MOUNTED	15	
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
586-024	FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS		
551-017	GRADE 8 THREADED HEX HEADED FRAME FASTENERS INSTALLED WITH BOLT HEADS ON OUTSIDE OF FRAME		
489-998	NO TIRE PRESSURE CONTROL/SENSOR		
605-103	CENTER PUNCH TO MARK CENTERLINE OF REAR SUSPENSION ON TOP FLANGE OF FRAME		
Fuel Tanks			
204-215	50 GALLON/189 LITER SHORT RECTANGULAR ALUMINUM FUEL TANK - LH	20	
218-005	RECTANGULAR FUEL TANK(S)		
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-001	FUEL TANK CAP(S)		
122-1J1	DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR, HAND PRIMER AND 12 VOLT PREHEATER	-5	
216-020	EQUIFLO INBOARD FUEL SYSTEM		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE		
Tires			
093-1AX	MICHELIN XZE2 11R22.5 16 PLY RADIAL FRONT TIRES	24	
094-1UX	MICHELIN X MULTI D 11R22.5 14 PLY RADIAL REAR TIRES		96
Hubs			
418-060	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS	20	
450-060	CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
Wheels			
502-657	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 6.16 INSET 2-HAND STEEL DISC FRONT WHEELS		
505-657	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		
50W-998	NO RIM/WHEEL TIRE PRESSURE SENSOR		
496-011	FRONT WHEEL MOUNTING NUTS		
497-011	REAR WHEEL MOUNTING NUTS		
Cab Exterior			
829-071	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
650-009	RUBBER CAB MOUNTS		
678-998	NO GRAB HANDLES		
646-011	STATIONARY PAINTED FULL GRILLE FOR CHASSIS WITHOUT INTEGRAL FRONT FRAME EXTENSIONS	5	
65X-001	ARGENT SILVER HOOD MOUNTED AIR INTAKE GRILLE		
644-004	FIBERGLASS HOOD		
726-002	DUAL ELECTRIC HORNS		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-043	INTEGRAL HEADLIGHT/MARKER ASSEMBLY		
302-001	(5) AMBER MARKER LIGHTS		
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
300-015	STANDARD FRONT TURN SIGNAL LAMPS		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
744-1BH	DUAL WEST COAST MOLDED-IN COLOR MIRRORS		
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-1AP	LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
729-001	STANDARD SIDE/REAR REFLECTORS		
768-043	63X14 INCH TINTED REAR WINDOW		
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS		
654-003	MANUAL DOOR WINDOW REGULATORS		
663-013	TINTED WINDSHIELD		
659-019	2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED		

Cab Interior

707-1AK	OPAL GRAY VINYL INTERIOR		
706-013	MOLDED PLASTIC DOOR PANEL		
708-013	MOLDED PLASTIC DOOR PANEL		
772-006	BLACK MATS WITH SINGLE INSULATION		
785-004	DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER		
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
694-010	IN DASH STORAGE BIN		
742-007	(2) CUP HOLDERS LH AND RH DASH		
680-006	GRAY/CHARCOAL FLAT DASH		
700-002	HEATER, DEFROSTER AND AIR CONDITIONER		
701-001	STANDARD HVAC DUCTING		
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
170-015	STANDARD HEATER PLUMBING		
130-033	DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR		
702-002	BINARY CONTROL, R-134A		
739-033	STANDARD INSULATION		
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
324-011	DOMED DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF		
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
284-045	(2) 12 VOLT POWER RECEPTACLES MOUNTED IN DASH		
756-1J3	BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION	30	
760-1ED	2 MAN TOLL BOX MID BACK NON SUSP FRONT PASSENGER SEAT WITH 3.0" X4.75" CUT OUT IN TOOL BOX BACK PANEL FOR HARNESS		
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
758-036	VINYL WITH VINYL INSERT DRIVER SEAT		
761-036	VINYL WITH VINYL INSERT PASSENGER SEAT		
763-101	BLACK SEAT BELTS		
532-001	FIXED STEERING COLUMN		
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

732-004	GRAY DRIVER INSTRUMENT PANEL		
734-004	GRAY CENTER INSTRUMENT PANEL		
87L-003	ENGINE REMOTE INTERFACE WITH PARK BRAKE AND NEUTRAL INTERLOCKS		
870-001	BLACK GAUGE BEZELS		
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
198-025	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS		
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-042	ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED		
160-038	HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
148-074	ENGINE REMOTE INTERFACE NOT CONFIGURED		
163-004	ENGINE REMOTE INTERFACE CONNECTOR IN ENGINE COMPARTMENT		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
864-001	2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
372-051	CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS		
73B-998	NO LANE DEPARTURE WARNING SYSTEM		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
679-001	OVERHEAD INSTRUMENT PANEL		
746-115	AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	10	
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF	2	
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
817-001	STANDARD VEHICLE SPEED SENSOR		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
813-998	NO VEHICLE PERFORMANCE MONITOR	-5	
8D1-998	NO DETROIT CONNECT SERVICES SELECTED		
8Z1-998	NO ZONAR SERVICES SELECTED		
162-011	IDLE LIMITER, ELECTRONIC ENGINE		
87P-001	CAB AUXILIARY POWER CABLE		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH		
882-009	ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE		

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

Data Code	Description	Weight Front	Weight Rear
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		
869-998	NO MISCELLANEOUS GAUGES		

Design

065-000	PAINT: ONE SOLID COLOR		
---------	------------------------	--	--

Color

980-5F6	CAB COLOR A: L0006EB WHITE ELITE BC		
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT		
98K-998	NO FUEL TANK CABINET PAINT		
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)		
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)		
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX		
969-099	17 DIGIT BAR CODE INSIDE LH DOOR		
963-003	STANDARD E COAT/UNDERCOATING		

Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS		
---------	--	--	--

Sales Programs

RZ1-998	NO ZONAR SERVICE SELECTED		
---------	---------------------------	--	--

T O T A L V E H I C L E S U M M A R Y

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight*	6414 lbs	4134 lbs	10548 lbs
Total Weight*	6414 lbs	4134 lbs	10548 lbs

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

(+) Weights shown are estimates only.
 If weight is critical, contact Customer Application Engineering.

G V W R

VEHICLE SPECIFICATIONS SUMMARY - GVWR

Model	M2106
Cab Size (829).....	106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
Expected Front Axle(s) Load (lbs).....	13000.0
Expected Pusher Axle(s) Load (lbs).....	0.0
Expected Rear Axle(s) Load (lbs).....	20000.0
Expected Tag Axle(s) Load (lbs).....	0.0
Expected GVW (lbs)	33000
Expected GCW (lbs)	0.0
Front Axle (400).....	DETROIT DA-F-13.0-3 13,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE
Front Suspension (620)	14,600# TAPERLEAF FRONT SUSPENSION
Front Hubs (418)	CONMET PRESET PLUS PREMIUM IRON FRONT HUBS
Front Disc Wheels (502)	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 6.16 INSET 2-HAND STEEL DISC FRONT WHEELS
Front Tires (093).....	MICHELIN XZE2 11R22.5 16 PLY RADIAL FRONT TIRES
Front Brakes (402).....	MERITOR 15X4 Q+ CAM FRONT BRAKES
Steering Gear (536).....	TRW THP-60 POWER STEERING
Rear Axle (420)	MS-21-14X 21,000# R-SERIES SINGLE REAR AXLE
Rear Suspension (622)	23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER
Rear Hubs (450).....	CONMET PRESET PLUS PREMIUM IRON REAR HUBS
Rear Disc Wheels (505).....	ACCURIDE 51408 ACCU-LITE 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS
Rear Tires (094)	MICHELIN X MULTI D 11R22.5 14 PLY RADIAL REAR TIRES
Rear Brakes (423)	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
Pusher / Tag Axle (443).....	NO PUSHER OR TAG AXLE
Pusher / Tag Suspension (626)	NO PUSHER OR TAG SUSPENSION
Pusher / Tag Hubs (449).....	NO PUSHER OR TAG HUBS
Pusher/Tag Disc Wheels (509)	NO PUSHER/TAG DISC WHEELS
Pusher / Tag Tires (095).....	NO PUSHER/TAG TIRES
Pusher / Tag Brakes (456).....	NO PUSHER/TAG BRAKES

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

TABLE SUMMARY - GVWR

	Front	Rear
Axle Component Weight Ratings		
Axles	13000	21000
Suspension	14600	23000
Hubs	14000	26000
Brakes	13300	21000
Wheels	14800	29600
Tires	13220	23360
Power Steering	13300	N/A
GAWR (per axle)	13000	21000
GAWR (per axle system)	13000	21000
Expected Load (per axle system)	13000	20000
Vehicle GVWR Summary		
Calculated GVWR	34000	
Expected GVWR	33000	
All weights displayed in pounds		

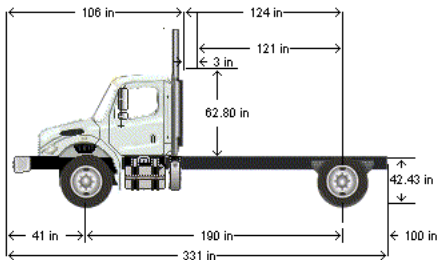
Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

D I M E N S I O N S



VEHICLE SPECIFICATIONS SUMMARY - DIMENSIONS

Model M2106
 Wheelbase (545) 4825MM (190 INCH) WHEELBASE
 Rear Frame Overhang (552) 2550MM (100 INCH) REAR FRAME OVERHANG
 Fifth Wheel (578) NO FIFTH WHEEL
 Mounting Location (577) NO FIFTH WHEEL LOCATION
 Maximum Forward Position (in) 0
 Maximum Rearward Position (in) 0
 Amount of Slide Travel (in) 0
 Slide Increment (in) 0
 Desired Slide Position (in) 0.0
 Cab Size (829) 106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
 Sleeper (682) NO SLEEPER BOX/SLEEPER CAB
 Exhaust System (016) RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE

Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

TABLE SUMMARY - DIMENSIONS

Dimensions	Inches
Bumper to Back of Cab (BBC)	106.3
Bumper to Centerline of Front Axle (BA)	40.7
Min. Cab to Body Clearance (CB)	3.0
Back of Cab to Centerline of Rear Axle(s) (CA)	124.4
Effective Back of Cab to Centerline of Rear Axle(s) (Effective CA)	121.4
Back of Cab Protrusions (Exhaust/Intake) (CP)	0.0
Back of Cab Protrusions (Side Extenders/Trim Tab) (CP)	0.0
Back of Cab Protrusions (CNG Tank)	0.0
Back of Cab Clearance (CL)	3.0
Back of Cab to End of Frame	224.4
Cab Height (CH)	62.8
Wheelbase (WB)	190.0
Frame Overhang (OH)	100.0
Overall Length (OAL)	330.7
Rear Axle Spacing	0.0
Unladen Frame Height at Centerline of Rear Axle	42.4

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.

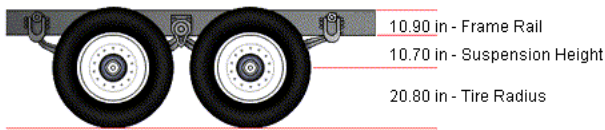
Prepared for:
 ALTEC INDUSTRIES
 DALEVILLE
 325 SOUTH CENTER DRIVE
 DALEVILLE, VA 24063
 Phone: 540-966-2908

QUOTE ID
MONR33K18S-15M AA55E

Prepared by:
 Shane Hall
 Peach State Freightliner
 1755 Dry Pond Road
 Jefferson, GA 30549
 Phone: 7063678998

UNLADEN FRAME HEIGHT

Unladen Height	Requested	Calculated
Frame (in)	N/A	42.40



VEHICLE SPECIFICATIONS SUMMARY - UNLADEN FRAME HEIGHT

Model M2106
 Cab Size (829)..... 106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
 Frame Rails (546)..... 11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI(546)
 Web Height (in)..... 10.9375
 Flange Thickness (in)..... 0.34375
 Rear Suspension (622)..... 23,000# 52 INCH VARIABLE RATE MULTI-LEAF SPRING REAR SUSPENSION WITH LEAF SPRING HELPER
 Rear Suspension Ride Height (621)..... SPRING SUSPENSION - 1.00" AXLE SPACER
 Axle C/L to Bottom of Frame (in)..... 10.688
 Rear Tires (094) MICHELIN X MULTI D 11R22.5 14 PLY RADIAL REAR TIRES
 Unladen Radius (in) 20.8
 Fifth Wheel (578) NO FIFTH WHEEL
 Requested Min Height (in) 0.0
 Requested Max Height (in) 1
 Fifth Wheel Leg Height (582) NO FIFTH WHEEL LEG HEIGHT
 Rear Tow Device (587) NO REAR TOWING DEVICE
 Requested Min Height (in) 0.0
 Requested Max Height (in) 0.0

Performance calculations are estimates only. If performance calculations are critical, please contact Customer Application Engineering.



Utility Committee Meeting

AGENDA

June 5, 2018

Item:

Purchase - Electric Material

Department:

Additional Information:

Financial Impact:

Budgeted Item:

Recommendation / Request:

Viewing Attachments Requires Adobe Acrobat. [Click here](#) to download.

Attachments / click to download

 [Electric Material Info](#)



To: Utility Committee, City Council
From: Chris Bailey, Central Services Manager
Department: Electric
Date: 05/29/18
Description: Approval is being sought for the purchase of electrical distribution material for the Stone Creek development from Stuart C. Irby Company for a total cost of \$168,316.60. This material will provide City of Monroe electric service to this development.

Budget Account/Project Name: Customer Reimbursement

Funding Source: Customer Reimbursement

Budget Allocation: N/A

Budget Available: N/A

Requested Expense: \$168,316.60 **Company of Purchase:** Stuart C. Irby Company

Recommendation:

Staff recommends the Approval of the purchase of electrical distribution material for the Stone Creek development from Stuart C. Irby Company for a total cost of \$168,316.60. This material will provide City of Monroe electric service to this development. This purchase follows all procurement policy guidelines for Sealed Bid Purchases.

Background:

It is the practice of the City of Monroe to continually expand utility infrastructure where territorial possible and profitable in order to increase overall revenues.

Attachment(s):

Bid Solicitation – 2 pages

Quotation Breakdown – 1 page



Electric Distribution Materials Bid

April 23, 2018

The City of Monroe will be accepting bids to purchase electric line distribution materials. The overall scope of the bid will involve the purchase of material needed to construct an electric distribution line in Stone Creek Subdivision. All submitted bids should follow instructions, provide pricing and be complete in scope as requested by the City of Monroe. Detail may be provided with each line item, and in some cases will be required as an explanation to the approach of execution of that particular item. For line items with part number listed, only that part number or direct equal will be accepted.

Bids are to be submitted by mail or in person, no later than **May 30, 2018 at 2:00 pm**. Be sure the submission is in a completely sealed package. The address of submission is as follows:

City of Monroe
 Stone Creek Electric ITB
 Attn: Chad Gravette
 215 North Broad Street
 Monroe, GA 30655

The items of requested bid are as follows:

Part Code	Part Description	QTY	U.O.M
164J3-5	JUNCTION, 3-Point, 15kv, 200AMP	1	EACH
164J4-5	JUNCTION, 4-Point, 15kv, 200AMP	12	EACH
PSMTL350-6S	CONNECTOR, SECONDARY BAR, 6-HOLE,350MCM	96	EACH
	2" HDPE INNERDUCT W/TAPE SDR 13.5	20000	FEET
	3" HDPE INNERDUCT W/TAPE SDR 13.5	4500	FEET
	CROSSARM, 8' FIBERGLASS	2	EACH
ZRP010-0000000	ARRESTER, SURGE, RISER POLE, 10KV	6	EACH
167ESA-10	ELBOW, SURGE ARRESTER, 10KV	8	EACH
	BOLT, CARRIAGE, 3/8" x 4-1/2"	4	EACH
J8812	BOLT, MACHINE, 5/8" x 12"	10	EACH
	BOLT, MACHINE, 5/8" X 6"	4	EACH
	BOOT, U-GUARD, 4"	2	EACH
G3MA013613DD	BRACKET, CUTOUT & ARRESTER, 3-PHASE, DOUBLE POSITION (FIBERGLASS)	2	EACH
1601A4	BUSHING, INSERT – 15KV	64	EACH
	CABLE LUBRICANT- POLYWATER (BUCKET)	5	EACH
160DRGA(3)	CAP, INSULATING W/GROUND, 15KV	12	EACH
ND-2322248-MG-112-X-X	CABINET, TERMINATING, SINGLE PHASE	1	EACH
ND552454-MG-101-XX	CABINET, TERMINATING, 3-PHASE	4	EACH
J0313	CLEVIS, SECONDARY	2	EACH
	CLAMP, GROUND ROD, FOR 5/8" ROD	103	EACH
C720-213P	CUTOUT, 100 AMP-15KV (110 BIL), LOADBREAK CUTOUT W/ ARC CHUTE INTERRUPTER	6	EACH
161LR-C-5240	ELBOW, LOADBREAK, 200 AMP, 220 MIL – 1/0 AWG	90	EACH
	GRIP, UG PRIMARY CABLE, (KELLUM), SIZE- 1/0	6	EACH



HPI-55-4	INSULATOR, PIN TYPE, F-NECK 15KV, POLYMER	6	EACH
53-1	INSULATOR, SPOOL, PORCELAIN, 2"	2	EACH
	LUG, TRANSFORMER, GROUNDING	64	EACH
	MARKING TAPE, DIRECT BURIAL, 1000' ROLL- (RED)	10	EACH
	OH WIRE, 2 AWG, 7-STRAND BARE COPPER, 25# REEL (122')	34	EACH
	PAD, POLYMER CONCRETE, FOR 1-PHASE TRANSFORMER, 42" x 42"	32	EACH
STERLING JUNIOR PADLOCK	PADLOCK (KEYED)	85	EACH
161SOP	PARKING STAND, 15KV	8	EACH
J740Z	PIN, POLE TOP	2	EACH
J203Z	PIN, CROSSARM, STEEL, 5/8" X 10-3/4"	4	EACH
	ROD, GROUND, COPPER WELD 5/8" x 8'	103	EACH
PSC2050504	SCREW, RISER GUARD	60	EACH
AGNS-14LP-L350	PEDESTAL, SECONDARY, W/SEONDARY BARS	48	EACH
	STIRRUP, 266-1033 ACSR, 300-1192.5 AAC	6	EACH
	TAG, UG MARKING FOR PRIMARY CABLE	64	EACH
	TAG, UG MARKING FOR SERVICE CABLE	125	EACH
5641-1/0	TERMINATION KIT, UG PRIMARY JACKETED CABLE, 1/0 AL, 15KV	6	EACH
	U-GUARD, POLYETHYLENE, 4" X 10'	10	EACH
WITH FAULT INDICATOR	TRANSFORMER, PADMOUNT, 1-PHASE, 25KVA, 7200/12470Y, 120/240	11	EACH
WITH FAULT INDICATOR	TRANSFORMER, PADMOUNT, 1-PHASE, 37.5KVA, 7200/12470Y, 120/240	14	EACH
WITH FAULT INDICATOR	TRANSFORMER, PADMOUNT, 1-PHASE, 50KVA, 7200/12470Y, 120/240	7	EACH
	UG PRIMARY CABLE-15KV, 1/0 AWG AL CONDUCTOR, 220 MILS EPR INSULATION, FULL CONCENTRIC NEUTRAL	21000	FEET
STEPHENS	UG WIRE, 2 AWG AL TRIPLEX	250	FEET
WESLEYAN	UG WIRE, 350 MCM AL TRIPLEX	2500	FEET
SWEETBRIAR	UG WIRE, 4/0 AWG AL TRIPLEX	13500	FEET
	WIRE, INSULATED RISER #6 SOL, SOFT DRAWN, COPPER	90	FEET
	WASHER, SQUARE, 2-1/2" x 2-1/2" x 5/8"	18	EACH

Bids will be evaluated by either lowest total price or lowest price by line item, whichever proves to be more beneficial to the City of Monroe based on price and lead times. The City of Monroe reserves the right to reject any or all bids. We thank you in advance for your bid submission and welcome any questions you may have during the process.

Chad Gravette
City of Monroe
P.O. Box 1249
Monroe, GA 30655
(770) 266-5415



Bid Summary

Stuart C Irby CO	\$168,316.60
Gresco	\$179,571.35
Wesco Distribution	\$129,788.15 Incomplete Bid
Tri-State	\$110,399.50 Incomplete Bid
Genuine Cable	\$18,965.00 Incomplete Bid
Anixter	No Bid