

Interurban Transit Partnership

Board Members

Stephen Kepley, Chair

David Bilardello, Vice-Chair

Charis Austin Jack Hoffman Michael Verhulst Rosalynn Bliss Mark Huizenga Gary Carey

Robert Postema Terry Schweitzer Amna Seibold

Tracie Coffman Randy Gelderloos Andy Guy Paul Troost

RAPID BOARD MEETING

August 29, 2018 - 4:00 p.m.

Rapid Central Station Conference Room, 250 Grandville SW

AGENDA

PUB	SLIC HEARING – FY 2019 Proposed Budget	PRESENTER	ACTION									
1.	PUBLIC COMMENT											
2.	MINUTES – August 1, 2018 Board Meeting	Stephen Kepley	Approval									
3.	AGENDA ITEMS a) FY 2019 Proposed Budget b) Align Transit Improvement Study c) Telephone System Project d) Materials Testing for Laker Line Project e) CMAR Contract Fee Increase for Laker Line BRT f) Transit Asset Management Policy g) Security Services h) Consumer Advisory Committee Appointment i) Report on FY 2018 Priorities & Work Plan	Brian Pouget Conrad Venema Mark Fedorowicz Nick Monoyios Nick Monoyios Dina Reed Mike Wieringa Meegan Joyce Stephen Kepley	Approval									
4.	staff Reports a) Monthly Financials – June 2018 b) Ridership & Productivity – April-June 2018 c) Paratransit Ridership – April-June 2018 d) FY 2018 Third Quarter Fixed Route Report Card e) FY 2018 Third Quarter Paratransit Report Card f) FY 2018 Third Quarter Rideshare Report	Linda Medina Kevin Wisselink Meegan Joyce Kevin Wisselink Meegan Joyce Michael Bulthuis	Information Information Information Information Information Information									
5.	CEO'S REPORT	Andrew Johnson	Information									
6.	CHAIR'S REPORT a) Governance Restructuring	Stephen Kepley	Discussion									

7. ADVISORY COMMITTEE REPORT(S)

a) Consumer Advisory Committee (CAC) (Minutes of 8-14-18 CAC Meeting) CAC Chair

Information

8. ADJOURNMENT



MINUTES OF

INTERURBAN TRANSIT PARTNERSHIP BOARD

As Recorded on August 1, 2018

ATTENDANCE

<u>Board Members Present</u>: Charis Austin, David Bilardello, Rosalynn Bliss, Gary Carey, Tracie Coffman (via conference call), Randy Gelderloos, Andy Guy, Jack Hoffman, Mark Huizenga, Stephen Kepley (Chair), Robert Postema, Terry Schweitzer, Amna Seibold, Paul Troost, Michael Verhulst

Board Members Absent: None

<u>Staff Present</u>: Kathy Anderson, Ali Brown, Michael Bulthuis, Steve Clapp, Robin Crothers, Meegan Joyce, Linda Medina, Jeremy Mlaker, Brian Pouget, Dina Reed, Steve Schipper, Peter Varga (CEO)

Others Present: Robert Doyle (Acton Institute), Watchdog Miller

Mayor Kepley called the meeting to order at 5:08 p.m. He highlighted the process for developing the employment agreement for Andrew Johnson as CEO. The Rapid's attorney, Grant Pecor, prepared the agreement. He thanked the CEO Search Committee and other Board members who participated in the CEO search process.

1. PUBLIC COMMENT

Public comment was held until the end of the meeting.

2. MINUTES – June 27, 2018 Board Meeting

Mayor Kepley asked for corrections to the minutes. None were offered. The minutes of the June 27, 2018 Board meeting were approved as written.

AGENDA ITEMS

a) CEO Employment Agreement

Mayor Kepley asked for comments from the Board on the proposed agreement. Ms. Austin expressed concern that "reasonable entertainment costs" was somewhat ambiguous. She felt that this should be more defined.

Discussion took place on expense reimbursements. It was suggested that this not be included in the contract and that a policy be developed for the CEO. Mayor Kepley noted that the CEO Committee can create this policy.

Mayor Bliss mentioned that the language in the contract seemed pretty standard.

Mr. Guy stated that there needs to be checks and balances on these types of expenses.

Mr. Varga commented that the Board has a travel policy for expense reimbursement that could be followed and/or revised.

Mr. Guy asked about the CEO's benefits and vacation hours that were included in the agreement and whether they went along with industry standards. Mayor Kepley indicated that the benefits are standard for The Rapid CEO position.

A motion was made by Seibold, supported by Bliss, to approve the CEO employment agreement with Andrew Johnson, as amended regarding expense reimbursement and as approved by legal counsel, and to authorize the ITP Board Chair to execute the agreement on behalf of the ITP Board of Directors.

Mayor Kepley stated that unfortunately he would be voting no on the contract for Andrew Johnson as The Rapid's CEO and gave his reasons for this decision.

Board members gave their perspectives as relating to the reasons stated. Some Board members had differences in opinion on the assessment of the issues mentioned and commented on their support for hiring Andrew Johnson as CEO. There were also views stated that coincided with those expressed by Mayor Kepley.

A vote was taken on the motion, with 12 in favor and 3 opposed.

Yes: Austin, Bilardello, Bliss, Carey, Coffman, Gelderloos, Guy, Hoffman,

Huizenga, Postema, Seibold, Troost

No: Kepley, Schweitzer, Verhulst

PUBLIC COMMENT

Watchdog Miller stated that The Rapid shouldn't implement the WAVE until the new CEO arrives. There is no way to check fare evasion with the WAVE program and we should hold off on it. He mentioned that The Rapid has come out with coloring books but took away the chairs and tables in Central Station. He also noted that several trees will be knocked down because of the Laker Line stations.

Mr. Robert Doyle was concerned that a Rapid bus stop was temporarily moved to 118 Fulton near his place of employment. He said there is construction there and a lot of people hang out because of the bus stop. He is concerned that someone will get hurt. The temporary bus stop has been there for over a year now.

Mr. Pouget responded to Mr. Doyle stating that it was a City of Grand Rapids decision to move the bus stop. The Rapid has been working on getting it moved from the 118 Fulton location but nothing has been resolved. He will follow up with the city.

The meeting was adjourned at 5:48 p.m.

Respectfully submitted,

Robin Crothers, Board Secretary



Date: July 25, 2018

To: ITP Board

From: Peter Varga, CEO

Brian Pouget, Deputy CEO of Operations

Dina Reed, Deputy CEO of Finance and Administration

Subject: FY 2019 PROPOSED BUDGET - EXECUTIVE SUMMARY

Attached for your review and consideration is the FY 2019 Proposed Budget. The budget totals \$103,843,212. The budget consists of two components, operating and grants. The operating portion totals \$46,813,574. The grants portion totals \$57,029,638. Operating expenses that are funded by grants, such as preventive maintenance, have been extracted from the operating budget and placed in the grants budget. The Board can expect routine reporting on both components throughout the fiscal year.

On May 23, 2018, the ITP Board adopted budget formulation guidelines to be followed during budget preparation. A copy of those guidelines follows this letter.

Following are the services being purchased by the Board, for the community, in FY 2019:

- A projected 10.2 million rides on The Rapid's fixed route system. No ridership increase is anticipated in the budget. This figure includes an estimated 2.6 million rides provided through our contracts for service with Grand Valley State University, Grand Rapids Community College, Ferris State University, and the City of Grand Rapids (Mobile GR).
- A projected 264,301 demand response trips on The Rapid's GO!Bus system.
- An estimated 77,000 demand response trips provided to clients of Kent County Community Mental Health (Network 180).
- A projected 6,100 demand response trips provided through The Rapid's Passenger Adaptive Suburban Service (PASS).
- An estimated 12,150 demand response trips through the RideLink program.
- An estimated 1,000 demand response, county-wide work related trips funded by ACSET.
- Maintenance services on 228 pieces of rolling stock (149 buses, 10 DASH buses, 41 service/support vehicles), and 31 miscellaneous pieces of equipment (front-end loader, fork lift etc.).
- Maintenance services at Rapid Central Station, Rapid Operations Center, Ellsworth Administrative Headquarters, Rapid Kentwood Station, Facilities Maintenance at 700 Butterworth SW, The Rapid CNG Fueling Facility at 1020 Market Avenue SW, and the Vernon J. Ehlers AMTRAK Station. Services will also be provided to 34 Silver Line stations. In addition, maintenance services will be provided to approximately 1,600 bus stops, 159

benches, 106 passenger shelters, and the Silver Line park and ride lot located at 60th Street and Division Avenue.

Operating Budget

Operating revenue highlights:

- Fares were last increased on October 1, 2015, and no fare increase is proposed in this budget. Staff will monitor the implementation of the e-fare program implemented near the end of FY 2018 for potential impact on fare revenue.
- State Operating Assistance is projected to remain at 32.93% of eligible expenses.
- In July, 2018, 1.47 mills (1.4658 mills as adjusted by the Headlee amendment) will be levied to support current services. The levy will generate approximately \$16.5 million.

Operating expense highlights:

- New administrative positions proposed include:
 - (a) A full-time Buyer in the Purchasing Department;
 - (b) A full-time Transportation Supervisor, and
 - (c) Converting the 30-hour Administrative Assistant in Human Resources to a full-time position.
- Increase in administrative salaries is based on:
 - (a) Change in salary structure based on the compensation philosophy adopted by the Board in March, 2018;
 - (b) Increases to move people toward the midpoint of the salary structure resulting from the compensation study, as well as merit increases for high performing employees above the midpoint of the salary structure;
 - (c) Filling the vacant Grants Manager position;
 - (d) Transitioning a portion of the grant-funded Marketing position to the operating budget;
 - (e) Addition of 2.25 new positions as detailed above.
- Diesel fuel is budgeted at \$2.39 per gallon, a 47.5% increase from FY 2018. Consumption is expected to decrease 17.9% as an additional 20 CNG powered buses arrive in the fall of 2018. The additional CNG buses will slow the rate of fuel cost increases by at least \$400,000.
- The cost of group medical insurance is projected to be about the same as FY 2018. This is the
 product of wellness initiatives, overall lower cost usage by employees, and aggressive work by
 our insurance brokers.
- FY 2018 is proving to be a good budget year. Although there are additional expense pressures
 due primarily to increases in fuel prices, The Rapid is benefitting from additional property tax
 and state operating assistance revenues. We expect to meet all obligations as presented and
 end the year on budget.
- Promotion/Community Outreach funding is maintained in FY 2019, and will build on the success of the "More to the Ride" campaign. To-date, this campaign has been extremely successful sparking conversation on social media and generating significant web traffic. Staff will continue to expand the reach of the campaign by identifying and producing new stories to

keep the content fresh and interesting and secure additional media placements in broadcast, radio, print, outdoor, and digital platforms.

Grant Budget

The FY 2019 Grant Budget includes the following investment highlights:

- \$39.3 million to begin construction of the Laker Line BRT project;
- \$11.5 million for the purchase of replacement fixed-route, demand-response and service vehicles;
- \$450,000 for Traffic Signal Prioritization in multiple corridors;
- \$350,000 for the Grandville Transit Station;
- \$250,000 for the Grand Rapids Shelter Improvement Project.

Conclusion

Staff is dedicated to quality customer care and providing efficient and cost-effective services to the community. To that end, ITP's Management Team will continue to critically examine every aspect of our operation in an effort to control costs and improve efficiencies.

Property taxes continue an upward trend, while State Operating Assistance will be maintained at a higher level than we have experienced in years. We have planned for elimination of unfunded pension liabilities over the course of 10 years, and will continue taking opportunities that arise to shorten that timeline.

All Board members have received a copy of the budget, and are invited to attend the budget work session scheduled on Wednesday, August 1, 2018 at 3:00 p.m. Department managers will make brief presentations during this work session. If you have any questions or comments regarding the budget, please feel free to contact one of us:

Peter – (616) 774-1157 or pvarga@ridetherapid.org Brian – (616) 774-1200 or bpouget@ridetherapid.org Dina – (616) 774-1150 or dreed@ridetherapid.org.

INTERURBAN TRANSIT PARTNERSHIP OPERATING EXPENSE BY CATEGORY FY 2019 BUDGET

								FY 2018		FY 2019
		FY 2015		FY 2016		FY 2017		AMENDED		PROPOSED
		ACTUAL		ACTUAL		ACTUAL		BUDGET		BUDGET
PASSENGER FARES:						·				
Passenger Fares - Linehaul	\$	5,990,217	\$	6,553,078	\$	6,278,446	\$	6,181,859	\$	5,613,189
Passenger Fares - Paratransit	\$	923,632	\$	722,889	\$	802,745	\$	867,763	\$	797,316
Passenger Fares - Other	\$	45,167	\$	37,332	\$	31,256	\$	24,402	\$	21,350
TOTAL FARES	\$	6,959,016	\$	7,313,299	\$	7,112,447	\$	7,074,024	\$	6,431,855
CALE OF TRANSPORTATION SERVICES										
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Community Mental Health	\$	1,217,529	\$	1,103,458	\$	987,691	\$	1,161,000	\$	909,370
Downtown Area Shuttle	\$	1,133,290	\$	1,112,407	\$	1,620,946	\$	1,369,443	\$	2,165,936
Grand Valley State University	\$	2,600,125	\$	2,652,104	\$	2,649,941	\$	2,470,886	\$	2,446,547
Route 19 Enhancements	\$	-	\$	-	\$	-	\$	-	\$	468,547
Employment Transportation (Vanpool)	\$	221,927	\$	157,566	\$	147,301	\$	150,700	\$	150,000
Township Services	\$	216,299	\$	468,680	\$	598,553	\$	559,814	\$	548,036
Other	\$	283,411	\$	438,918	\$	568,940	\$	699,762	\$	684,292
TOTAL SALE OF TRANSPORTATION					<u> </u>		_		-	
SERVICES	\$	5,672,581	\$	5,933,133	\$	6,573,372	\$	6,411,605	\$	7,372,728
OTHER REVENUE & SUPPORT										
State Operating Assistance	\$	11,540,708	\$	11,801,047	\$	13,190,568	\$	14,391,236	\$	15,415,231
Property Taxes	\$	14,483,950	\$	14,893,302	\$	15,769,003	\$	15,523,888	\$	16,815,000
Advertising	\$	151,039	\$	153,939	\$	156,270	\$	150,000	\$	150,000
Interest & Miscellaneous	\$	261,257	\$	395,492	\$	343,165	\$	351,735	\$	628,760
TOTAL OTHER	\$	26,436,954	\$	27,243,780	\$	29,459,006	\$	30,416,859	\$	33,008,991
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TOTAL REVENUES	\$	39,068,551	\$	40,490,212	\$	43,144,825	\$	43,902,488	\$	46,813,574

INTERURBAN TRANSIT PARTNERSHIP OPERATING EXPENSE BY CATEGORY FY 2019 BUDGET

					FY 2018	FY 2019
	FY 2015	FY 2016	FY 2017		AMENDED	PROPOSED
	ACTUAL	ACTUAL	ACTUAL		BUDGET	BUDGET
LABOR:						
Administrative Salaries	\$ 3,493,597	\$ 3,664,715	\$ 3,552,468	\$	3,815,678	\$ 4,347,030
Driver Wages	\$ 10,892,423	\$ 10,811,921	\$ 11,440,053	\$	11,870,322	\$ 12,220,039
Mechanics Wages	\$ 1,573,443	\$ 1,586,723	\$ 1,567,953	\$	1,814,044	\$ 1,739,706
TOTAL LABOR	\$ 15,959,463	\$ 16,063,359	\$ 16,560,474	\$	17,500,044	\$ 18,306,775
FRINGE BENEFITS:						
FICA	\$ 1,325,962	\$ 1,315,514	\$ 1,334,962	\$	1,445,508	\$ 1,508,241
Pension	\$ 1,336,888	\$ 489,803	\$ 397,405	\$	1,597,834	\$ 1,770,353
Group Medical	\$ 3,711,748	\$ 3,801,649	\$ 3,156,496	\$	4,035,886	\$ 4,028,068
Unemployment Insurance	\$ 107,400	\$ 50,996	\$ 46,599	\$	70,000	\$ 70,000
Workers Compensation	\$ 564,384	\$ 484,303	\$ 447,111	\$	500,000	\$ 450,000
Sick Leave	\$ 150,620	\$ 154,665	\$ 152,650	\$	159,901	\$ 169,974
Holiday	\$ 379,012	\$ 387,510	\$ 368,100	\$	398,711	\$ 469,784
Vacation	\$ 1,046,746	\$ 1,004,689	\$ 982,984	\$	1,110,911	\$ 1,149,252
Bereavement	\$ 21,557	\$ 19,282	\$ 21,790	\$	25,000	\$ 26,250
Uniform Allowance	\$ 101,708	\$ 94,228	\$ 101,463	\$	112,218	\$ 138,277
Personal Days - Union	\$ 315,261	\$ 305,772	\$ 301,758	\$	322,384	\$ 393,846
Fringe Benefits Distributed to Grants	\$ (37,173)	\$ (12,800)	\$ (5,759)	\$	(10,000)	\$ (10,000)
TOTAL FRINGE BENEFITS	\$ 9,024,113	\$ 8,095,611	\$ 7,305,559	\$	9,768,353	\$ 10,164,045
TOTAL LABOR & FRINGES	\$ 24,983,576	\$ 24,158,970	\$ 23,866,033	\$	27,268,397	\$ 28,470,820
SERVICES:						
Audit, Legal & Consultant Contract Service (Janitorial, Bus	\$ 406,208	\$ 451,045	\$ 345,891	\$	577,804	\$ 273,500
Cleaning, Fuel Lane & Snow Removal	\$ 1,000,226	\$ 1,052,574	\$ 1,213,167	\$	1,374,126	\$ 1,446,494
Other Services	\$ 810,480	\$ 839,352	\$ 823,744	\$	1,027,806	\$ 1,270,614
TOTAL SERVICES	\$ 2,216,914	\$ 2,342,939	\$ 2,382,802	\$	2,979,736	\$ 2,990,608
MATERIAL & SUPPLIES:			ě			
Fuel & Lubricants	\$ 3,106,221	\$ 2,283,503	\$ 2,535,616	\$	2,640,153	\$ 3,117,945
Tires & Tubes	\$ 25,377	\$ 31,387	\$ 22,322	\$	49,417	\$ 44,218
Office Supplies	\$ 44,206	\$ 43,115	\$ 37,421	\$	59,426	\$ 60,821
Printing	\$ 26,233	\$ 52,426	\$ 122,136	\$	46,835	\$ 339,475
Repair Parts	\$ 1,305,872	\$ 1,279,242	\$ 1,423,225	\$	1,571,386	\$ 1,566,579
Supplies - Other	\$ 81,409	\$ 70,072	\$ 79,413	\$	113,556	\$ 118,259
TOTAL MATERIAL & SUPPLIES	\$ 4,589,318	\$ 3,759,745	\$ 4,220,133	\$	4,480,773	\$ 5,247,297
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INTERURBAN TRANSIT PARTNERSHIP OPERATING EXPENSE BY CATEGORY FY 2019 BUDGET

								FY 2018		FY 2019
		FY 2015		FY 2016		FY 2017		AMENDED		PROPOSED
		ACTUAL		ACTUAL		ACTUAL		BUDGET		BUDGET
UTILITIES:										_
Electronic Communications	\$	89,075	\$	96,109	\$	101,623	\$	96,113	\$	125,721
Gas Heat	\$	185,013	\$	136,170	\$	204,286	\$	202,000	\$	210,000
Electric	\$	470,421	\$	438,281	\$	475,965	\$	526,500	\$	598,400
Other	\$	73,164	\$	68,122	\$	80,953	\$	102,000	\$	120,300
TOTAL UTILITIES	\$	817,673	\$	738,682	\$	862,827	\$	926,613	\$	1,054,421
CASUALTY & LIABILITY COSTS:										
PL & PD Insurance	\$	1,085,007	\$	1,041,450	\$	1,137,539	\$	1,019,600	\$	1,039,600
Building & Other Insurance	\$	260,021	\$	277,832	\$	297,061	\$	288,138	\$	285,614
TOTAL CASUALTY & LIABILITY	,	1,345,028	\$	1,319,282	\$	1,434,600	\$	1,307,738	\$	1,325,214
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PURCHASED TRANSPORTATION										
Demand Response	\$	5,273,538	\$	5,187,086	\$	5,404,269	\$	5,622,432	\$	6,018,527
Community Mental Health	\$	1,675,754	\$	1,481,047	\$	1,374,179	\$	1,489,320	\$	1,337,226
Suburban Paratransit	\$	257,021	\$	263,102	\$	153,229	\$	178,553	\$	155,062
Other	\$	238,102	\$	201,373	\$	323,545	\$	278,792	\$	333,853
TOTAL PURCHASED TRANSPORTATION	\$	7,444,415	\$	7,132,608	\$	7,255,222	\$	7,569,097	\$	7,844,668
OTHER EXPENSES:										
Dues & Subscriptions	\$	68,196	\$	68,730	\$	70,386	\$	75,708	\$	79,188
Professional Development	\$	54,109	\$	39,703	\$	50,190	\$	109,289	\$	124,480
Promotion	\$	96,759	\$	112,819	\$	204,441	\$	225,000	\$	200,000
Community Outreach	\$	347,539	\$	149,600	\$	379,757	\$	300,000	\$	300,000
Office Equipment	\$	22,516	\$	32,236	\$	18,757	\$	22,000	\$	23,000
Shop Tools	\$	32,156	\$	43,183	\$	39,503	\$	45,657	\$	45,523
Miscellaneous	\$	17,339	\$	31,051	\$	36,134	\$	92,480	\$	108,355
TOTAL OTHER EXPENSES	\$	638,614	\$	477,137	\$	799,168	\$	870,134	\$	880,546
Reserve Fund	\$	-	\$	8	\$	-	\$	=	\$	250,000
SUB TOTAL EXPENDITURES	\$	42,035,538	\$	39,929,363	\$	40,820,785	\$	45,402,488	\$	48,063,574
OPERATING EXPENSES - CAPITALIZED	\$	(2,966,987)	\$	(1,126,761)	\$		\$	(1,500,000)	\$	(1,250,000)
TOTAL EXPENDITURES	\$	39,068,551	\$	38,802,602	\$	40,820,785	\$	43,902,488	\$	46,813,574

INTERURBAN TRANSIT PARTNERSHIP GRANT REVENUE & EXPENDITURES FY 2019 BUDGET

GRANT REVENUES Federal Grant Assistance State Grant Assistance Local Funding TOTAL GRANT REVENUES	\$ \$ \$	FY 2019 PROPOSED 45,623,710 11,405,928 - 57,029,638				
		FY 2019	FY 2019	FY 2019	FY 2019	FY 2019
GRANT EXPENDITURES		PROPOSED	Federal	State	Local	Other Local
Vehicles						
Replacement 40' Buses	\$	10,193,860	\$ 8,155,088	\$ 2,038,772	\$ -	\$ =
Paratransit buses	\$	1,208,532	\$ 966,826	\$ 241,706	\$ _	\$ _
Service Vehicles	\$	125,000	\$ 100,000	\$ 25,000	\$ -	\$
Sub-Total Vehicles	\$	11,527,392	\$ 9,221,914	\$ 2,305,478	\$	\$ -
Other						
Laker Line Activities	\$	39,330,108	\$ 31,464,086	\$ 7,866,022	\$ -	\$ -
Traffic Signal Prioritizaton Project	\$	450,000	\$ 360,000	\$ 90,000	\$ -	\$ -
IT	\$	323,461	\$ 258,769	\$ 64,692	\$ - 1	\$ -
ITS - Fare Collection Technology	\$	468,180	\$ 374,544	\$ 93,636	\$ 	\$ -
Preventive Maintenance	\$	1,000,000	\$ 800,000	\$ 200,000	\$ -	\$:=
Capital Cost of Contracting	\$	700,000	\$ 560,000	\$ 140,000	\$ -	\$ -
Associated Capital Maintenance/Bus Tire Lease	\$	1,266,160	\$ 1,012,928	\$ 253,232	\$ =	\$ -
Grandville Transit Station	\$	350,000	\$ 280,000	\$ 70,000	\$ -	\$ -
GR Shelter Improvement Project	\$	250,000	\$ 200,000	\$ 50,000	\$ -	\$ -
Surveillance and Security Equipment	\$	542,387	\$ 433,910	\$ 108,477	\$ -	\$ -
Planning Activities	\$	821,950	\$ 657,560	\$ 164,390	\$ 	\$
Sub-Total Other	\$	45,502,246	\$ 36,401,797	\$ 9,100,449	\$ <u></u>	\$ -
TOTAL GRANT EXPENDITURES	\$	57,029,638	\$ 45,623,710	\$ 11,405,928	\$	\$

INTERURBAN TRANSIT PARTNERSHIP BOARD

RESOLUTION NO._____

Fiscal Year 2018

GENERAL APPROPRIATIONS ACT FOR FY 2019

Moved and supported to adopt the following resolution:

Whereas, the Interurban Transit Partnership, formed under Public Act 196 ("ITP") will levy 1.4658 mills of ad valorem property taxes for the purpose of providing public transportation services during FY 2019; and

Whereas, the 1.4658 millage rate reflects a .0367 mills increase in the millage rate levied by the Interurban Transit Partnership Board of Directors ("ITP Board") in FY 2018; and

Whereas, total expenditures do not exceed total revenues; and

Whereas, estimated revenues (by source) to be collected in the Operating Budget and Grant Budget are contained in the budget document presented to the ITP Board;

THEREFORE BE IT RESOLVED that the ITP Board hereby adopts the FY 2019 Operating and Grant Budgets as presented to the ITP Board on August 29, 2018.

BE IT FURTHER RESOLVED that and the ITP Board hereby approves the budgeted .0367 increase in the millage rate for FY 2019 pursuant to Section 211.24e(3) of the Michigan Truth in Taxation Act.

BE IT FURTHER RESOLVED that the CEO, or his designee, is authorized to execute contracts to maintain employee fringe benefit programs as outlined in the Budget.

BE IT FURTHER RESOLVED that the Interurban Transit Partnership Board has reviewed and hereby approves the Costing for Contracted Services as presented.

BE IT FURTHER RESOLVED that funds in the budget (\$46,813,574 Operating) and (\$57,029,638 Grant) are appropriated for those purposes described in the budget, as required under Section 21 of Act 196 (Public Act of 1986, as amended).

CERTIFICATE

The undersigned, duly qualified and acting secretary of the Interurban Transit Partnership Board, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Interurban Transit Partnership Board.

Robin Crothers, IT	P Board Secretary
Date	



Date:

August 6, 2018

To:

The Rapid Board

From:

Conrad Venema - Manager of Planning

Subject:

ALIGN TRANSIT IMPROVEMENT STUDY

ACTION REQUESTED

The Board is asked to accept the Align Transit Improvement Study and incorporate the recommendations into The Rapid's Short Range Plan.

BACKGROUND

AECOM has been hired to conduct a year-long study which identified, analyzed, and prioritized a set of transit improvements that can be made to the existing bus system to improve the transit experience in Grand Rapids and the surrounding communities. The study looked for ways to add to and improve the network, recommends land use and other policies to help grow ridership, and determined the improvements the public would like to see for the system. This study builds upon The Rapid's previous transit projects, the Silver Line Bus Rapid Transit (BRT) and the Laker Line BRT, to identify opportunities to improve and potentially expand transit service within the urbanized area. The study explores the feasibility of implementing new BRT corridors, constructing infrastructure enhancements to improve bus travel time and reliability statistics, along with introducing amenity enhancements to improve rider comfort at bus stops and improve the visibility of transit in the community

The project Study pursues a regional approach to transit investment by considering the entire Grand Rapid Urbanized Area (UZA) boundary. The study follows a four step process to determine the needs, identify potential solutions, evaluate the solutions, and refine the recommendations into a set of action items that can be implemented in the near future as The Rapid continues to improve service.

The goals and objectives for the Align study reflect The Rapid's priorities in planning for the system's future. Ridership has leveled off since 2015 and identifying ways to attract riders is a main driver of Align. Potential opportunities to increase ridership include adding new enhanced transit services, like Bus Rapid Transit, increasing service in areas with a high density of potential users, and implementing new technology, like transit signal priority, to help optimize existing operations.

Additionally, the study addresses ways to increase access to transit in areas of the region that are typically underserved. Finally, all of the improvements recommended as a part of this plan need to be supported by the community. Having broad community support is a great way to encourage those same community members to use the services.

The five goals and related objectives for Align are as follows:

- Goal 1: Provide enhanced transit service options to grow ridership and improve reliability
- Goal 2: Improve equitable access to transit services
- Goal 3: Prioritize future transit enhancement projects that maximize positive regional impact
- Goal 4: Foster transit supportive land use policies and encourage economic development
- Goal 5: Develop and select implementable investments that have community support

METHODOLOGY

The Align study combined both qualitative and quantitative data to determine priority projects through a two-phased approach. The first phase included a high-level evaluation of all the data collected to create a 'universe' of potential projects. The second phase included a detailed evaluation of these potential projects that results in the final recommendations presented in the Align study. In addition to an analysis of hard data throughout the study process, a wide variety of engagement methods were utilized in order to reach The Rapid's diverse and geographically-large service area. Both digital and in-person engagement efforts gathered the concerns, ideas, and aspirations of transit riders and non-riders alike. These efforts included the following:

- getting the word out
- steering committees
- "Rapid facts"
- focus group meetings
- platform events
- project website
- surveys

As a result of combining the qualitative and quantitative data, the final report includes various project categories that have been identified as priorities for The Rapid moving forward. These project categories include the following:

- potential BRT projects
- bus stop amenity improvements
- mobility hubs
- super stops
- pedestrian intersection improvements
- dedicated bus lanes
- transit signal priority (TSP)
- queue jumps at signals
- bus bulbs
- express bus
- stop consolidation
- crosstown routes
- system-wide service enhancements
- expansion opportunities

IMPLEMENTATION STRATEGY

To ensure that the recommended projects will benefit the region, it is important that there are projects that can be implemented in the near-term. It is for this reason that an implementation plan was developed to guide The Rapid through the long term process of bringing the recommended projects to fruition. The Rapid will need to follow some guiding principles, develop a phasing plan, and introduce the region to some new ways of thinking in order to make sure that the projects identified in this study are realized at their full potential. The implementation plan suggests the following:

- Leverage investment in the existing BRT corridors
- Invest in amenities and service upgrades in the high-ridership, high-frequency network
- Move toward and strengthen the core system based around more of an all-day / all week service model
- Provide new connections and service types to key growing travel markets, including expansion areas
- Explore Mobility on Demand services
- Work with partnering jurisdictions to make regional land use more transit friendly
- Partnership-based implementation

MEASURING SUCCESS

In the coming years, the success of the Align planning process will be dependent on how well the agency met the core goals established during the process. The following list indicates potential metrics that the agency could track and measure on a recurring basis to measure the impacts of the enhancement strategy.

Goal	Performance Metrics
Provide enhanced transit service options to grow ridership and improve reliability	 Total Ridership Ridership per Service Hour and Mile Ridership on High-Frequency Corridors Average Transit Travel Speeds On Time Performance
Improve equitable access to transit services	 System Accessibility to High-Need Populations High-frequency service accessibility to high-need populations Amenities and investment in high-need areas
Prioritize future transit enhancement projects that maximize positive regional impact	 Regional and community mode shift Employment accessibility by transit system Employment accessible by high-frequency transit
Foster transit-supportive land use policies and encourage economic development	 Amount of new development within station areas Percent of regional development near station areas
Develop and select projects that have community support	 Customer satisfaction surveys Community and stakeholder satisfaction surveys

INTERURBAN TRANSIT PARTNERSHIP BOARD

R	ES	OL	_UT	ION	NO.	

Fiscal Year 2018

Moved and supported to adopt the following resolution:	
Acceptance of the Align study recommendations.	
BE IT RESOLVED that the ITP Board hereby accepts the Align study recommendations for inclus into The Rapid's Short Range Plan, in accordance with the information presented to the Board August 29, 2018.	
CERTIFICATE	
The undersigned, duly qualified and acting Secretary of the Interurban Transit Partnership Boa certifies that the foregoing is a true and correct copy of a resolution adopted at a legally conver meeting of the Interurban Transit Partnership Board.	
Robin Crothers, Board Secretary	
Date	



Date:

August 29, 2018

To:

ITP Board

From:

Mark Fedorowicz, Purchasing Manager

Kathleen Anderson, Information Technology Manager

Subject:

TELEPHONE SYSTEM PROJECT

ACTION REQUESTED

Authorization to enter into a contract with the Telnet Group to provide a facility-wide Voice over IP telephone system in the amount of \$199,758 plus a contingency of up to 10% (\$19,975) to cover unforeseen circumstances or additional unanticipated hardware needs.

BACKGROUND

The existing hybrid telephone system dates back to 2008. At that time, we could not find a Voice over IP telephone system that could satisfy our call center needs so we went with a PBX with Voice over IP capabilities. Since that time, new technology, both hardware and software, has been introduced that could provide the Rapid with improved interactions with their customers.

As part of our ongoing efforts to provide better productivity for our Dispatchers and improved communication with our customers across all our facilities, staff initiated a phone system replacement with the assistance of Convergent Technology as our consultant.

PROJECT SCOPE

The overall purpose of the project is to improve our call centers for our customers. ITP operates three call centers: Special services (GoBus, RideLink, PASS), Customer service, and Dispatch (operator assignment).

The new hardware and software will allow us to improve the contact with our customers and operators. We will be replacing all phones and will be giving all of our employees the ability to make calls through their PC or through a desk phone with their choice of using a phone receiver or a headset.

PROCUREMENT

The ITP elected to issue this procurement as a Request for Proposal so that we could determine which vendor has the best understanding of our project, and the best equipment, service, staff and pricing.

The ITP received three proposals on the solicitation. Proposals were received from ConvergeOne, Frontier and Telnet. The proposals were evaluated and scored by the evaluation team, consisting of Elisse Wernette, Kathleen Anderson, Meegan Joyce, Michael Bulthuis, Steve Schipper, and Eric Helsel (Convergent Technology).

SCORING

A list of the first round of scores as compiled by our evaluation team is shown below.

Vendor Name	Score
Telnet	452
Frontier	398
ConvergeOne	371

The initial scoring above was done based on how the vendors fulfilled the requirements as indicated in the Request for Proposal. These scores indicated that Frontier and Telnet were the leaders in the selection process. ConvergeOne was no longer in the competitive range and was disqualified from further consideration. Staff extended offers to both Telnet and Frontier to demonstrate their hardware and software.

A second round of scores was compiled by our evaluation team after product demonstrations and Best and Final Offer requests were sent to both firms. The scoring and price is shown below.

Vendor Name	Score	Price
Telnet	647	\$199,758
Frontier	534	\$207,725

It was determined that ease of use of both call center software and of phone hardware gave Telnet the highest scores. Their friendly demeanor, ability to communicate in a straight forward, non-technical manner and their record of excellent service gave the evaluation team confidence that this would be a good purchase for years to come. The final price also includes a five year warranty/maintenance and service contract for the Voice over IP telephone system.

FUNDING SOURCES

All funding is provided through FTA and MDOT capital assistance grants. There are no local funds required.

INTERURBAN TRANSIT PARTNERSHIP BOARD

	R	ES	80	LU	TI	ON	NO.	
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Fiscal Year 2018
Moved and supported to adopt the following resolution:
Approval to purchase a Voice over IP phone system.
BE IT RESOLVED that the CEO is hereby authorized to award and execute a contract with Telnet to purchase a facility-wide Voice over IP phone system not to exceed \$199,758.00 plus contingency of up to 10% (\$19,975) to cover unforeseen circumstances or additional unanticipated hardware needs, in accordance with the information presented to the ITP Board on August 29, 2018.
<u>CERTIFICATE</u>
The undersigned, duly qualified and acting secretary of the Interurban Transit Partnership Board, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Interurban Transit Partnership Board.
Robin Crothers, ITP Board Secretary
Date



Date:

August 2, 2018

To:

ITP Board

From:

Nick Monoyios, Laker Line Project Manager Mark Fedorowicz, Manager of Purchasing

Subject:

MATERIALS TESTING FOR LAKER LINE PROJECT

ACTION REQUESTED

Staff recommends authorizing a contract with Soils and Materials Engineering (SME) in an amount not to exceed \$229,000 to provide materials testing services for both the Laker Line Light Maintenance Facility and the Laker line Stations and Guideway. Materials testing is an owner required activity. Materials testing is also a Brooks Act procurement which requires that a most qualified firm be determined and that pricing is negotiated with that firm only. If a fair and reasonable price cannot be arrived at, the owner is required to begin negotiating with the next most qualified firm until a successful negotiation has been completed.

BACKGROUND

With the release in February of federal funds for the Laker Line project, it is now necessary to begin procuring the necessary services for the Laker Line. The majority of goods and services will be procured through the Christman Co. as part of their Construction Manager at Risk (CMAR) contract. Several key contracts, however, are owner contracts and materials testing services is one of the most critical. Materials testing includes services such as concrete testing, reinforcing steel inspection, compaction testing, mortar cubes, grout cubes, steel fabrication and erection, spray-on fireproofing, fabrication services, environmental and abatement testing, sub-grade exploration analysis for building foundations and perimeter walls.

THE PROCUREMENT

The FTA views materials testing services as a Brooks Act procurement. This means that services such as architecture and engineering cannot be awarded on the basis of cost. They can only be awarded on the basis of qualifications. As a result of this requirement, the ITP chose the RFP method in order to give the evaluation team flexibility in looking at the individual qualifications of the construction management firms.

The construction management services proposal was sent to seven qualified construction management firms. All the firms were local. The proposal was also advertised on the Rapid website. A non-mandatory pre-proposal meeting was conducted on May 14, 2018. Of the seven firms requesting the proposal packet, four submitted proposals.

The materials testing services were divided into two packages - the first being testing services for the light maintenance facility and the second being testing services for the station and guideway element. Services were divided in the hope that by splitting the award more small businesses and Disadvantaged Business Enterprises (DBE) firms would be able to compete.

Bid Analysis/Proposal Review

The evaluation team was composed of the Facilities Manager, the Senior Planner, the Laker Line project manager and the Christman project manager. The scores of the four firms that submitted proposals are listed below. One firm, SOMAT, elected to bid only on the light maintenance facility.

The four evaluators scored the proposals separately and the high total score was judged to be the most responsive and responsible to the RFP. At that point, the Purchasing Department began negotiating with the high scorer for each procurement. As can be seen below, SME was the high scorer for both elements of the procurement.

Materials Testing Procurement - BRT Stations

	PSI	MTC	SME
Evaluator			
#1	83	93	96
# 2	86	90	91
#3	91	99	95
#4	87	92	94
TOTAL	347	374	376

Materials Testing Procurement - Light Maintenance Facility

	PSI	MTC	SME	SOMAT
Evaluator				
#!	83	93	96	81
# 2	86	90	91	80
# 3	90	99	98	94
# 4	90	95	98	92
TOTAL	349	377`	383	347

Negotiations

Based on the scoring above, staff opened the price proposals from Soils and Materials Engineers (SME) in order to begin negotiating the final price. Staff's initial cost estimate for the station portion of the project was between \$96,900 and \$107,100. After meeting with our CMAR, staff was able to argue that the SME estimate could be reduced in both hours and number of site visits. As a result, SME lowered its fees to \$106,000.

Staff's initial cost estimate for the light maintenance facility was between \$113,000 and \$126,000. SME's estimate was originally only \$113,000 but The Rapid had requested an alternate for environmental and abatement testing and sub-grade exploration analysis for building foundations and perimeter walls to accommodate poor soil conditions. In fact, the soils on the site of the light maintenance facility are so poor that ground improvements were needed in the form of aggregate piers. This necessitated a higher level of testing which boosted the final cost to \$123,000. This, however, was still within the range of our independent cost estimate.

	Original Independent Cost	SME Orig. Budget	Final Budget
	Estimate		
Stations/Guideway	\$96,000 to \$107,000	\$128,000	\$ 106,000
Light Maintenance	\$113,000 to \$126,000	\$113,000	\$ 123,000
Facility			
Total Cost		\$141,000	\$129,000

Based on the review of the cost detail, staff believe that the costs for the materials testing services are both fair and reasonable. As a result, staff recommends that a contract with SME in the amount of \$229,000 be approved by the Board to conduct all of the materials testing services for the Laker Line BRT.

FUNDING

Funding is contained in federal small start grants. There are no local funds required for this contract.

INTERURBAN TRANSIT PARTNERSHIP BOARD

BOARD RESOLUTION NO._____

Fiscal Year 2018

Moved and	supported	to	adopt the	fol	lowing	resol	utio	n:
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Approval of a contract for materials testing services for the Laker Line – station and guideway portion.

BE IT RESOLVED that the CEO is hereby authorized to award and execute an agreement with Soils and Materials Engineering (SME) on behalf of the ITP Board to provide materials testing services for the station and guideway portion of the Laker Line project in an amount not to exceed \$106,000, in accordance with the information presented to the ITP Board on August 29, 2018.

CERTIFICATE

The undersigned, duly qualified and acting secretary of the Interurban Transit Partnership Board, certifies that the foregoing is a true and correct copy of the resolution adopted at a legally convened meeting of the Interurban Transit Partnership Board.

Robin Crothers	
ITP Board Secretary	
Date	

INTERURBAN TRANSIT PARTNERSHIP BOARD

BOARD RESOLUTION NO.____

Fiscal Year 2018

Moved and supported to adopt the following resolution:					
Approval of a contract for materials testing se facility.	ervices for the Laker Line – light maintenance				
BE IT RESOLVED that the CEO is hereby au with Soils and Materials Engineering (SME) or testing services for the light maintenance fac amount not to exceed \$123,000, in accordan Board on August 29, 2018.	n behalf of the ITP Board to provide materials cility element of the Laker Line project in an				
CERTIF	FICATE				
The undersigned, duly qualified and acting se Board, certifies that the foregoing is a true an legally convened meeting of the Interurban Tran	d correct copy of the resolution adopted at a				
	Robin Crothers, ITP Board Secretary				
	Date				



Date:

August 13, 2018

To:

ITP Board

From:

Nick Monoyios, Project Manager

Mark Fedorowicz, Purchasing Manager

Subject: CONSTRUCTION MANAGER AT RISK (CMAR) CONTRACT

FEE INCREASE FOR LAKER LINE BRT

ACTION REQUESTED

Staff is requesting Board authorization to execute an amendment to the agreement with The Christman Company for an increase in the CMAR fee in the amount of \$329,671 to perform CMAR services for construction of the Laker Line Bus Rapid Transit (BRT). This will revise the contract amount from \$2,388,589 to \$2,718,260. This increase is required due to the delay in receiving grant funding for the project.

BACKGROUND

On June 29, 2016, the Board authorized CMAR services in an amount not to exceed \$2,388,589 pending the receipt of the Small Starts Grant Agreement (SSGA). This amount was based on the CMAR services required after the initial Federal Transit Administration (FTA) project scope, cost, and schedule pre-grant award review.

In May 2017, the FTA assigned a Project Management Oversight Contractor (PMOC) to further review and assess the readiness of the project to receive the SSGA. Upon a favorable PMOC review, the FTA indicated that the grant would be released in September/October 2017. Due to unforeseen federal administrative delays, The Rapid did not receive the grant funds until February 2018.

This delay resulted in the CMAR needing to revise their originally approved construction schedule including their subsequent escalatory fee compensation for inflation.

FUNDING SOURCE

Funding for this fee increase will be absorbed by available funds within the existing Laker Line grant. No local funds are required and no project budget contingencies will be needed.

INTERURBAN TRANSIT PARTNERSHIP BOARD	
RESOLUTION NO	
Fiscal Year 2018	

Moved and supported to adopt the following resolution:

Approval to increase the existing CMAR contract fee for the Laker Line BRT project.

BE IT RESOLVED that the CEO is hereby authorized to execute an amendment to the agreement with The Christman Company for an increase in the CMAR fee for construction services for the Laker Line BRT project in the amount of \$329,671, for a revised total amount not to exceed \$2,718,260, in accordance with the information presented to the ITP Board on August 29, 2018.

CERTIFICATE

The undersigned, duly qualified and acting secretary of the Interurban Transit Partnership Board, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Interurban Transit Partnership Board.



Date:

August 15, 2018

To:

ITP Board

From:

Dina Reed, Deputy CEO of Finance and Administration

Subject: TRANSIT ASSET MANAGEMENT POLICY

ACTION REQUESTED

Board approval of the proposed Transit Asset Management Policy is requested and is attached for your review.

BACKGROUND

The purpose of this policy is to communicate to management, employees, contractors and consultants, The Rapid's commitment to maintaining all agency assets in a state of good repair. Approval of an asset management policy is required to ensure full compliance with FTA regulatory requirements. This policy provides the framework for The Rapid's Asset Management Program and enables the asset management strategy, objectives and plans to be developed and implemented in accordance with FTA rules and acts, as specifically cited in the policy document.

INTERURBAN TRANSIT PARTNERSHIP BOARD

RESOLUTION NO.	ION NO.
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Fiscal Year 2018

Moved and supported to adopt the following resoluti	ion:		
Approval of the Transit Asset Management Policy.	,		
BE IT RESOLVED that the ITP Board hereby approves by staff as required by the Federal Transit Admir presented to the Board on August 29, 2018.	the Transit Asset Management Policy developed nistration, in accordance with the information		
CERTIFIC	CATE		
The undersigned, duly qualified and acting secretary of the Interurban Transit Partnership Board certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Interurban Transit Partnership Board.			
R	obin Crothers, Board Secretary		
D	Pate		



Interurban Transit Partnership



Transit Asset Management Policy



1. General

1.1. Scope

The Interurban Transit Partnership (ITP) was formed in 2000 and operates a public transport system named The Rapid to provide services for the Grand Rapids metro area and beyond. The mission of The Rapid is to create, offer, and continuously improve a flexible network of regional public transportation options and mobility solutions.

The Rapid envisions a future in our growing community in which:

- Citizens can live conveniently without owning a car;
- More citizens choose public transportation because it is an easy, economical, and efficient way of getting where they want to go;
- Employers choose our community because it provides multiple solutions for getting employees to work;
- Public transit serves as an economic engine;
- Public transportation is an integral part of the life of every citizen in the region and creates opportunities; and
- Public transportation supports sustainability and economic development.

The asset management program at The Rapid involves all levels of the organization and is committed to the control of activities across the whole asset life cycle. With proactive project life cycle management, The Rapid will:

- Reduce the exposure to risk and improve safety;
- Have actionable information on asset performance, demand, condition and remaining useful life;
- Have the knowledge to understand asset risk and consequence of failure; and
- Be able to determine feasible renewal options (repair, refurbish, replace) and the cost of those options

The higher the confidence that investment decisions are based on the lowest life cycle cost strategies for sustained performance. Maintaining The Rapid's assets in a state of good repair is critical to achieving The Rapid's mission and objectives.

1.2. Purpose

The purpose of this policy is to communicate to management, employees, contractors and consultants, The Rapid's commitment to maintaining all Authority assets in a state of good repair. This policy provides the framework for The Rapid's Asset Management Program and enables the asset management strategy, objectives and plans to be developed and implemented in accordance with FTA's 2012 Moving Ahead for Progress-21 (MAP-21), the 2015 Fixing America's Surface Transportation Act (FAST Act) and FTA final Transit Asset Management (TAM) rule, 49 CFR parts 625 and 630 which became effective October 1, 2016.



1.3. Review

This policy shall be reviewed on an annual basis, and updated as circumstances dictate, to ensure that it remains relevant and consistent with the organizational strategic plan.

Responsibilities/Applicability

The Rapid's Asset Management Program requires a comprehensive approach to the efficient and effective use of The Rapid resources. All The Rapid organizational units will participate in the collection and dissemination information necessary for high-level and complex decision-making in planning capital asset operation, maintenance rehabilitation or replacement. Management of The Rapid's capital assets, asset management database, and maintenance and tracking of assets are performed by individual departments at The Rapid.

The Deputy CEO of Finance and Administration will facilitate the overall development and management of the Asset Management Program.

Responsibilities include:

- Monitoring and reporting on the status of The Rapid's asset management program for both current use and short, medium and long-range forecasting;
- Working with The Rapid staff in developing asset-based projects for inclusion in the capital plan;
- Conducting variance and trend analysis to capture relevant asset management information when planning capital rehabilitation or replacement;
- Developing asset and component forecasts and replacement;
- Developing and maintaining asset management policies, plans, procedures, standards, templates, and performance measures;
- Monitoring the asset database for data completeness, accuracy and integrity, and tracking assets for inclusion in the capital plan; and
- Assisting staff in identifying asset related issues and risks and preparing proposed corrective action plans.

2. Policy

The Rapid will establish and maintain a comprehensive asset management program that ensures full FTA regulatory compliance and deploys assets in a manner that creates value and maintains good stewardship for the organization's stakeholders. Asset Management responsibilities include:

- Implementing policies, programs, plans, and procedures defining the asset management program;
- Continuously measuring, analyzing, and improving the comprehensive asset management system;
- Maintaining records related to the acquisition, recording, inventory and disposal of the Authority's capital assets; and



• Ensuring a safe, reliable, and secure environment for patrons and employees through implementing best practices.

3. References

- Federal Transit Administration legislation (FTA's MAP-21 Legislation Statutory References 49 U.S.C. Section 5326/ MAP-21 Section 20019)
- Federal Transit Administration legislation 2015 Fixing America's Surface Transportation Act (FAST Act, 2015)
- Federal Transit Administration legislation final Transit Asset Management (TAM) rule, 49 CFR parts 625 and 630 which became effective October 1, 2016.



Date:

August 13, 2018

To:

ITP Board

From:

Mike Wieringa, Security Manager

Judy DeVries-Eppinga, Senior Procurement Specialist

Subject:

SECURITY SERVICES

ACTION REQUESTED

Authorization to execute a three-year agreement with two one-year renewal options (3 years with 2 one year options) with Charlesbrook Protection Services for security services for ITP facilities.

BACKGROUND

The ITP security services contract work sites encompass the interior and exterior areas of the Central Station located at 250 Grandville Ave SW, the Amtrak Station located at 440 Century St SW, the bus platform area located directly east of Rapid Central Station at 155 Bartlett SW, Kentwood Station located at 3301-28th St SE and the Rapid Administrative Office at 300 Ellsworth Ave SW.

At present, security services are provided by US Security Associates, d.b.a. Advance Security. Their contract expires September 30, 2018. ITP procurement standards, driven by FTA procurement mandates, require that this contract be competed at the end of its contract term.

The contract requires uniformed security officers be furnished for 24-hour, 7-day-a-week coverage. Within this time frame, the specific number of officers required would vary throughout the day based on peak service times, school/non-school schedules special events and holidays.

Under this contract the successful contractor will be required to provide all labor, supervision and equipment necessary for complete and efficient security guard services for the listed buildings, grounds, equipment and people using these facilities.

THE PROCUREMENT

The ITP elected to use a Request for Proposal (RFP) format for this procurement. The scope of work requires a security service provider that would offer a consistent, reliable, quality, personable service as well as possess the ability to handle the unique situations required by our diverse customer base. The RFP format gives staff more flexibility to look at a multitude of factors, not just cost, in determining who will provide the best services. RFP packages were issued to eight (8) firms. A total of five (5) firms submitted proposals, as follows:

- US Security Associates, d.b.a. Advance Security
- Madison Security Group, d.b.a. Unity Security Inc.
- Securitas
- Charlesbrook Protection Services, LLC
- G4S Secure Solutions (USA), Inc.

The evaluation team included Rapid staff as follows: Mike Wieringa - Security Manager, Deron Kippen – Facilities Manager and Detective Bill DeWitt – GVSU Police Department.

The RFP required that each firm provide a narrative description of its organization giving their legal status and specifically outlining their major business functions, history, and organization structure. Resumes and backgrounds were reviewed for the individual being proposed for site responsibility and acting as liaison to the ITP. Details were reviewed in regard to training plans, support staff, benefit and incentive programs and quality of references.

Proposals were scored and all five (5) firms demonstrated that they were qualified to perform the contract. As such, the evaluators elected to conduct interviews with all five (5) proposers. Scored interviews were conducted with each firm providing an opportunity for each to present their own unique strengths and for the evaluation team to ask clarification questions. The firms were specifically tasked with discussing what makes them unique and sets them apart from their competitors.

The team felt that while each firm interviewed could ultimately be capable of performing under this contract, Charlesbrook Protection Services, LLC stood out as the firm deemed most capable of successfully providing the best value overall. They are a locally-owned, privately-operated security guard agency founded in 2014 by former Sheriff's Deputy Ryan Woodford and have since delivered effective service to over 75 clients. The Charlesbrook Company places a high value on integrity and reputation making their main focus delivering quality service and ensuring customer satisfaction. Additionally, professional appearance and strong reporting skills were also stressed as very important requirements. One of the shared challenges in the security services industry is finding a qualified and stable workforce. Charlesbrook impressed the evaluators by sharing how they have experienced success in overcoming this challenge by taking a different approach to hiring than their competitors. Because they believe that customer service skills and an outgoing personality are first and foremost to providing an effective security officer, they began broadening their employee search beyond the typical security search criteria by both modifying their search criteria and offering a more competitive wage with the goal of attracting individuals with the skillset and attributes they desire that support their business values. This unique approach has provided them with a more stable workforce of effective security officers. The proposed site supervisor is the current site supervisor at Mel Trotter Ministries and has been since 2016. Many of their clients are Rapid riders and the familiarity and experience with this client base is beneficial to successfully carrying out security duties at The Rapid. A reference follow-up with Mel Trotter provided a solid endorsement for Charlesbrook. Additionally, a follow-up with the Central Area Captain for the Grand Rapids Police Department yielded no complaints from officers working road patrol nor had he heard of any other issues. The Captain stated that he had the opportunity to work with Ryan Woodford and members of his company at an event in July and was impressed with Charlesbrook CEO Ryan Woodford and the security officers that worked the event.

Because the West Michigan workforce unemployment rate has been so low, The Rapid recognizes that they need to be willing to pay security fees that support higher wages to attract more qualified officer applicants, with the goal of contracting a stable and professional security workforce. Proposers were required to present separate wage rates and billing rates for both officers and supervisors for each year of the contract. As you can see from the table below, Charlesbrook offered a fair wage and billing rate and they showed the lowest overhead rate. Combined officer and supervisor hourly billing rates for all firms ranged from \$32.68 to \$43.49 which represents an increased range of 10% to 13.8% over the current contract. The team determined Charlesbrook's rates to be reasonable, fair and strong enough to attract a high quality, professional workforce providing a safer transit campus. The scores and five (5) year proposed costs are as follows:

ROUND 1 & 2 COMBINED SCORES					
FIRM	R1	R2	TT/315		
CHARLESBROOK PROTECTION	262	15	277		
U.S. SECURITY ASSOCIATES	258	10	268		
SECURITAS	257	8	265		
MADISON - RCS	252	9	261		
G4S SECURE SOLUTIONS	263	3	266		

	CHARLESBROOK PROTECTION-PROPOSED HOURLY RATES						
	Officer Wage	Officer Billing Rate	Margin	Supervisor Wage	Supervisor Billing Rate	Margin	Combined officer & supervisor billing rate
YEAR 1	\$12.00	\$15.75	31%	\$16.00	\$19.00	19%	\$34.75
YEAR 2	\$12.50	\$16.45	32%	\$17.00	\$20.00	18%	\$36.45
YEAR 3	\$13.50	\$16.95	26%	\$18.00	\$21.00	17%	\$37.95
YEAR 4	\$13.50	\$17.10	27%	\$18.00	\$21.15	18%	\$38.25
YEAR 5	\$13.50	\$17.10	27%	\$18.00	\$21.15	18%	\$38.25

The first year value of this contract is \$330,939.

FUNDING

These services are fully contained in the operating budget.

INTERURBAN TRANSIT PARTNERSHIP BOARD

R	ES	0	LU	ITI	ON	NO	

Fiscal Year 2018

Moved and supported to adopt the following reso	lution:
Authorization to execute an agreement for securit	ty services.
BE IT RESOLVED that the CEO is hereby a Agreement with two (2) one (1) year options beg Services, LLC, in accordance with the information	outhorized to award and execute a three (3) year inning October 1, 2018 with Charlesbrook Protection on presented to the ITP Board on August 29,2018.
<u>CER</u>	<u> </u>
The undersigned, duly qualified and acting secrethat the foregoing is a true and correct copy of a the Interurban Transit Partnership Board.	retary of the Interurban Transit Partnership, certifies resolution adopted at a legally convened meeting of
	Robin Crothers, ITP Board Secretary
	Date



Date:

August 8, 2018

To:

ITP Board

From:

Meegan Joyce

Subject:

CONSUMER ADVISORY COMMITTEE APPOINTMENT

ACTION REQUESTED

The Consumer Advisory Committee (CAC) recommends the appointment of Tim Steinmeier for a term to expire on December 31, 2018.

BACKGROUND

The ITP Board maintains a Consumer Advisory Committee (CAC) to review and comment on public transit service plans and policies as they relate specifically to the needs and concerns of seniors and persons with disabilities. The by-laws of the CAC provide for between 10 and 12 members, of whom at least five must be senior or disabled consumers. The remaining members may be representatives of human service agencies serving seniors and/or persons with disabilities.

Tim Steinmeier is the designated replacement from Hope Network for Laura Kelling who previously served on the CAC for many years until she left her position at Hope Network. Tim works on the lead team of the largest life skills program at Hope Network and many of the program participants use GO!Bus to live their daily lives. It is important to have a connection between Hope Network and its mission and The Rapid. This way he can bring issues forth as they relate to Hope Network clients and he can bring to his Hope Network clients and staff new developments at The Rapid.

As per the by-laws, Tim will fill in the remainder of the term vacated by Laura Kelling which ends December 31, 2018. He will be free to apply again at that time.

Tim attended the March CAC meeting. After that meeting, the committee agreed unanimously that Tim would be an asset to the group.

INTERURBAN TRANSIT PARTNERSHIP

RESOLUTION NO.	
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Fiscal Year 2018

Moved and supported to adopt the following resolution:
Appointment to the Consumer Advisory Committee.
BE IT RESOLVED that the ITP Board appoints Tim Steinmeier as a member of the Consumer Advisory Committee to fill a term ending on December 31, 2018, in accordance with the information presented to the ITP Board on August 29, 2018.
<u>CERTIFICATE</u>
The undersigned, duly qualified and acting secretary of the Interurban Transit Partnership, certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Interurban Transit Partnership Board.
Robin Crothers ITP Board Secretary
Date



Date: August 15, 2018

To: ITP Board

From: Stephen Kepley, Board Chair

Subject: REPORT ON FY 2018 PRIORITIES & WORK PLAN

ACTION REQUESTED

Acceptance of the Report on the FY 2018 Priorities & Work Plan prepared by Peter Varga is requested.

BACKGROUND

In accordance with his contract, Peter Varga submitted his Report on the FY 2018 Priorities & Work Plan to the Board in June 2018. There were no requests from Board members for any changes to the content of the document. One request was received from Mr. Schweitzer for a small wording change in the introductory paragraph on page 2 which did not change the meaning of the statement.







Date:

August 8, 2018

To:

ITP Board

From:

Linda Medina, Interim Finance Manager

Subject: MONTHLY FINANCIAL STATEMENTS

ACTION REQUESTED

Attached for your information are the June 2018 Combined Operating Statements and Grant Revenues & Expenditures Statements.

Interurban Transit Partnership Combined Operating Statement Month Ended 06/30/18

		Adopted Budget	Amended Budget	Month To Date	Year To Date	Balance	Percent Target= 75%
	Revenue & Operating Assistance Passenger Fares						
2.	Passenger Fares - Linehaul Passenger Fares - Paratransit Passenger Fares - Other	6,181,859 867,763 24,402	6,181,859 867,763 24,402	497,344 58,258 1,417	4,355,205 597,987 18,494	1,826,654 269,776 5,908	70% 69% 76%
4.	Total Passenger Fares	7,074,024	7,074,024	557,019	4,971,686	2,102,338	70%
6. 7. 8. 9.	Sale Of Transportation Services CMH Contribution Dash Contract Grand Valley State University Employment Transportation (Van Pool) Township Services Other	1,161,000 1,369,443 2,470,886 150,700 559,814	1,161,000 1,369,443 2,470,886 150,700 559,814	79,948 113,380 54,932 7,937 46,651	656,904 1,064,057 2,060,938 88,628 419,862	504,096 305,386 409,948 62,072 139,952	57% 78% 83% 59% 75%
		699,762	699,762	35,843	440,733	259,029	63%
11.	Total Sale Of Transportation Services	6,411,605	6,411,605	338,691	4,731,122	1,680,483	74%
13. 14. 15.	Other Revenue & Support State Operating Property Taxes Advertising Interest & Miscellaneous Total Other Revenue & Support	14,391,236 15,523,888 150,000 351,735	14,391,236 15,523,888 150,000 351,735 30,416,859	1,895,105 1,678,176 10,051 35,069	11,535,485 12,027,436 118,860 267,655 23,949,436	2,855,751 3,496,452 31,140 84,080 6,467,423	80% 77% 79% 76%
		50,120,033	30,110,033	3,010,401	23,949,430	0,407,423	79%
17.	TOTAL REVENUE & OPERATING ASSISTANCE	43,902,488	43,902,488	4,514,111	33,652,244	10,250,244	79%
	Expenditures Route Service & Demand Responsible Labor	se					
19.	Administrative Salaries Driver Wages Maintenance Wages	3,815,678 11,870,322 1,814,044	3,815,678 11,870,322 1,814,044	455,515 1,214,660 183,449	2,930,969 9,044,430 1,189,700	884,709 2,825,892 624,344	77% 76% 66%
21.	Total Labor	17,500,044	17,500,044	1,853,624	13,165,099	4,334,945	75%
23. 24. 25. 26. 27. 28.	Fringe Benefits FICA/Medicare Tax Pension Group Medical Unemployment Taxes Worker's Compensation Sick Leave Holiday Vacation	1,445,508 1,597,834 4,035,886 70,000 500,000 159,901 398,711 1,110,911	1,445,508 1,597,834 4,035,886 70,000 500,000 159,901 398,711 1,110,911	154,377 96,789 478,670 0 26,743 16,771 61,576 105,939	1,061,558 1,062,094 3,218,178 33,793 277,553 132,220 263,266 849,700	383,950 535,740 817,708 36,207 222,447 27,681 135,445 261,211	73% 66% 80% 48% 56% 83% 66% 76%

Interurban Transit Partnership Combined Operating Statement Month Ended 06/30/18

	Adopted Budget	Amended Budget	Month To Date	Year To Date	Balance	Percent Target= 75%
30. Bereavement 31. Uniforms 32. Personal Days 33. Fringe Benefits Distributed to Grants	25,000 112,218 322,384 10,000-	25,000 112,218 322,384 10,000-	2,381 14,224 24,533 1,571-	14,638 77,713 188,422 8,892-	10,362 34,505 133,962 1,108	59% 69% 58% - 89%
34. Total Fringe Benefits	9,768,353	9,768,353	980,432	7,170,243	2,598,110	73%
Services 35. Audit, Legal, and Consultant 36. Contract Service: Janitor & Bus Cleaning 37. Contract Service: Other	575,804 1,372,218 1,017,175	577,804 1,374,126 1,028,406	10,850 110,378 70,900	304,800 926,216 614,124	273,004 447,910 414,282	53% 67% 60%
38. Total Services	2,965,197	2,980,336	192,128	1,845,140	1,135,196	62%
Materials & Supplies 39. Fuel & Lubricants 40. Tires & Tubes 41. Office Supplies 42. Printing 43. Repair Parts 44. Other Supplies	2,500,153 46,017 59,426 44,485 1,572,819 113,556	2,640,153 49,417 59,426 46,835 1,571,386 113,556	267,780 0 3,767 11,004 93,159 9,358	2,129,397 18,675 31,211 141,239 919,084 52,165	510,756 30,742 28,215 94,404 652,302 61,391	58%
45. Total Materials & Supplies	4,336,456	4,480,773	385,068	3,291,771	1,189,002	73%
Utilities 46. Electronic Communications 47. Gas Heat 48. Electric 49. Other	96,113 212,000 461,500 102,000	96,113 202,000 526,500 102,000	5,512 11,730 44,999 8,663	56,605 162,640 409,036 65,505	39,508 39,360 117,464 36,495	59% 81% 78% 64%
50. Total Utilities	871,613	926,613	70,904	693,786	232,827	75%
Casualty & Liability 51. PL & PD Insurance 52. Building & Other Insurance	1,019,600 288,138	1,019,600 288,138	64,887 18,113	902,638 252,838	116,962 35,300	89% 88%
53. Total Casualty & Liability	1,307,738	1,307,738	83,000	1,155,476	152,262	88%

Interurban Transit Partnership Combined Operating Statement Month Ended 06/30/18

	Adopted Budget	Amended Budget	Month To Date	Year To Date	Balance	Percent Target= 75%
Other 54. Dues & Subscriptions 55. Professional Development 56. Marketing & Promotion 57. Community Outreach 58. Office Equipment 59. Shop Tools 60. Miscellaneous	75,509 119,289 225,000 300,000 22,000 44,032 92,480	75,708 109,289 225,000 300,000 22,000 45,657 92,480	35,291 4,655 18,562 41,698 2,290 4,455 1,691	65,606 37,403 168,227 227,703 10,606 19,707 57,270	10,102 71,886 56,773 72,297 11,394 25,950 35,210	87% 34% 75% 76% 48% 43% 62%
61. Total Other	878,310	870,134	108,642	586,522	283,612	67%
62. Purchased Transportation 63. Purchase Transp CMH 64. Purchase Transp Other 65. Purchase Transp Suburban Paratransit 66. Transfer Out - Grant Budget 67. Operating Expenses - Capitalized	5,622,432 1,695,000 278,792 178,553 0 1,500,000-	5,622,432 1,488,720 278,792 178,553 0 1,500,000-	445,674 118,619 27,646 9,630 0	4,102,608 966,925 248,026 101,498 0	1,519,824 521,795 30,766 77,055 0	65% 89% 57% 100%
68. TOTAL OPERATING EXPENDITURES	43,902,488	43,902,488	4,275,367	33,327,094	10,575,394	76%
69. Net Surplus	0	0	238,744	325,150	325,150	100%
	43,902,488	43,902,488	4,514,111	33,652,244	10,250,244	77%

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		Adopted Budget	Amended Budget	Month To Date	Year To Date	Balance	Percent Target 75%
Grant Revenu 1. Federal Grant 2. State Grant 3. Transfer In 4. Use of Restr 5. Other Local	E Assistance	32,978,174 8,244,543 0 0	32,978,174 8,244,543 0 0	680,318 170,079 0 0	4,729,720 1,182,430 0 0	28,248,454 7,062,113 0 0	14% 14% 100% 100% 100%
6. Total Grant	Revenue	41,222,717	41,222,717	850,397	5,912,150	35,310,567	14%
Labor 7. Administrati 8. Driver Wages 9. Temporary Was 10. Fringe Benef	res	45,000 0 0 22,500	45,000 0 0 22,500	3,025 0 0 1,571	15,869 0 0 8,892	29,131 0 0 13,608	35% 100% 100% 40%
11. Total Labor		67,500	67,500	4,596	24,761	42,739	37%
Material & S 12. Tires & Tube 13. Office Suppl: 14. Printing	5	350,000	350,000	45,779 0 0	202,805	147,195 0 0	58% 100% 100%
15. Total Materia	al & Supplies	350,000	350,000	45,779	202,805	147,195	58%
Purchased Tra 16. Purchased Tra 17. Specialized S	ansportation	900,000 463,289	900,000 463,289	75,000	600,000 225,993	300,000 237,296	67% 49%
18. Total Purchas	sed Transportation	1,363,289	1,363,289	75,000	825,993	537,296	61%
Other Expense 19. Dues & Subsci 20. Professional 21. Miscellaneous	Tiptions Development	4,500 25,000 10,000	4,500 25,000 10,000	0 45 0	575 7,230 0	3,925 17,770 10,000	13% 29% 0%
22. Total Other H	Expenses	39,500	39,500	45	7,805	31,695	20%
Leases 23. Office Lease 24. Transit Cente 25. Storage Space		0 0 0	0 0 0	0 0	0 0	0 0 0	100% 100% 100%
26. Total Leases		0	0	0	0	0	100%
Capital 27. Rolling Stock 28. Facilities 29. Equipment 30. Other	s.	14,111,880 15,287,022 2,044,526 6,000,000	14,111,880 15,287,022 2,044,526 6,000,000	24- 366,949 29,642 313,535	1,111,735 1,027,460 72,464 2,493,991	13,000,145 14,259,562 1,972,062 3,506,009	8 % 7 % 4 % 4 2 %
31. Total Capital		37,443,428	37,443,428	710,102	4,705,650	32,737,778	13%
32. Planning Serv 33. Capitalized (vices Operating	459,000 1,500,000	459,000 1,500,000	14,875 0	145,136 0	313,864 1,500,000	32% 0%
34. Total Expendi	tures	41,222,717	41,222,717	850,397	5,912,150	35,310,567	14%

PROFESSIONAL DEVELOPMENT REPORT ALL EMPLOYEES JUNE 2018

AMOUNT	PURPOSE	EMPLOYEE (s)	LOCATION
\$283.63	Michigan Mobility Challeng	P. Varga	Detroit, MI
\$1,064.28	2018 APTA Rail Conference	P. Varga	Denver, CO
\$765.60	2018 APTA Public Transportation Conference	S. Schipper	San Jose, CA
\$846.89	FTA Triennieal Review	J. DeVries	Chicago, IL
\$574.01	TSI Training	J. Mlaker	Tampa, FL
\$44.81	CTAA Conference	S. Green	Pittsburg, PA
\$1,117.48	FMO Workshop	S. Walsh and L. Medina	Chicago, IL
\$528.64	FTA Drug & Alcohol Conference	N. Groendal	Ft. Lauderale, FL
\$317.65	Abila User Conference	L. Medina, D. Ebels, and E. Wernette	Orlando, FL
\$107.00	APTA M&C Committee	B. Schlacter	Chicago, IL
	-		

^{\$5,649.99}

^{*}This total does not include incidental travel and meeting expenses such as mileage, parking, lunch meetings, etc.

Interurban Transit Partnership Personnel Authorization

<u>Positions</u>	Authorized	<u>Actual</u>
Senior Managers	15	14
Supervisors & Admins.		
Administration	3	3
Operations	16	18
Professionals		
Administration	4	4
External Relations	2	2
Operations	6	6
Planning & Grants	2	2
Special Services	1	1
Call Takers/Schedulers		
Special Services - Full Time	6	7
Special Services - Part Time	3	3
Administrative Support		
Administration - Full Time	3	3
Administration - Part Time	2	1
Customer Service/Marketing	1	1
External Relations	3	3
Operations	3	3
Operations - Full Time	1	1
Security	4	4
Special Services	2	1
Total Admin. Personnel	77	77
Mechanics - Facilities	7	7
Mechanics - Fleet	30	25
Bus Operators - Full time	261	249
Bus Operators - Part Time	39	33
Total Union Personnel:	337	314
TOTAL PERSONNEL	414	391



Date:

July 27, 2018

To:

ITP Board

From:

Kevin Wisselink / Planning Department

Subject:

APRIL 2018 RIDERSHIP AND PRODUCTIVITY REPORT

BACKGROUND

Ridership was down 6.9% for the month, and would have been down more if not for one extra weekday in April 2018. The routes that are consistently showing improvement are the Silver Line, Route 16 – Metro Health and Route 17 – Woodland/Airport, as well as the DASH service.

RIDERSHIP SUMMARY

April 2018 compared to April 2017

Total Ridership by Category:

- Routes 1 44 ridership (590,334) decreased 3.2% (-19,480)
- Contracted/Specialized Service ridership (277,403) decreased 8.4% (-25,314)
- Demand-Response ridership (29,034) decreased **0.1%** (-36)
- Total Ridership (954,602) decreased 4.8% (-44,830)

Daily Averages:

- Average Weekday total ridership (37,796) decreased 7.1% (-2,892)
- Average Weekday evening ridership (5,022) decreased 8.8% (-486)
- Average Saturday ridership (11,749) decreased 16.8% (-2,368)
- Average Sunday ridership (5,405) decreased 4.1% (-233)

Fiscal Year 2018 compared to Fiscal Year 2017

Total Ridership by Category:

- Routes 1 44 ridership (4,329,493) decreased 6.2% (-285,020)
- Contracted/Specialized Service ridership (2,118,413) decreased 9.0% (-209,813)
- Demand-Response ridership (209,087) decreased 0.8% (-1,660)
- Total Ridership (6,656,993) decreased 6.9% (-496,493)

Daily Averages:

- Average Weekday total ridership (39,785) decreased **7.0**% (-3,009)
- Average Weekday evening ridership (5,030) decreased 10.9% (-617)
- Average Saturday ridership (12,580) decreased 9.7% (-1,354)
- Average Sunday ridership (5,884) decreased 4.9% (-306)

ROUTE PERFORMANCE SUMMARY (Routes 1-44 Only)

April 2018 fixed-route system performance increased compared to April 2017 (contracted services not included). The fixed-route summary is as follows:

- Average passengers per hour (20.1) decreased 5.3% (-0.6 points)
- Average passengers per mile (1.62) decreased 5.3% (-0.7 points)
- Average farebox recovery percent (25.5%) decreased 3.1% (-1.9 points)
- Average daily passengers (19,083) decreased 4.2% (-1.9 points)
- Monthly system performance (78.6 points) decreased 4.3% (-3.6 points)
- FY 2018 system performance (83.3 points) decreased 5.9% (-5.2 points) compared to FY 2017

Monthly Summary	Fixed-Route	Point						
			FY 18	FY 17	FY 18	FY 17		0.4
			-					<u>%</u>
			<u>Avg</u>	<u>Avg</u>	<u>Points</u>	<u>Points</u>	<u>Change</u>	<u>Change</u>
Avg Passen	gers per Hour per	Route:	20.1	21.2	10.0	10.6	-0.6	-5.3%
Avg Passen	gers per Mile per l	Route:	1.62	1.71	12.5	13.2	-0.7	-5.3%
Avg Fare-bo	x Recovery % per	r Route:	25.5%	26.3%	12.8	13.2	-0.4	-3.1%
Avg Daily Fi	xed-Route Passer	ngers:	19,083	19,926	43.4	45.3	-1.9	-4.2%
April Total:					78.6	82.2	-3.6	-4.3%
Year Avera	ge:				83.3	88.4	-5.2	-5.9%

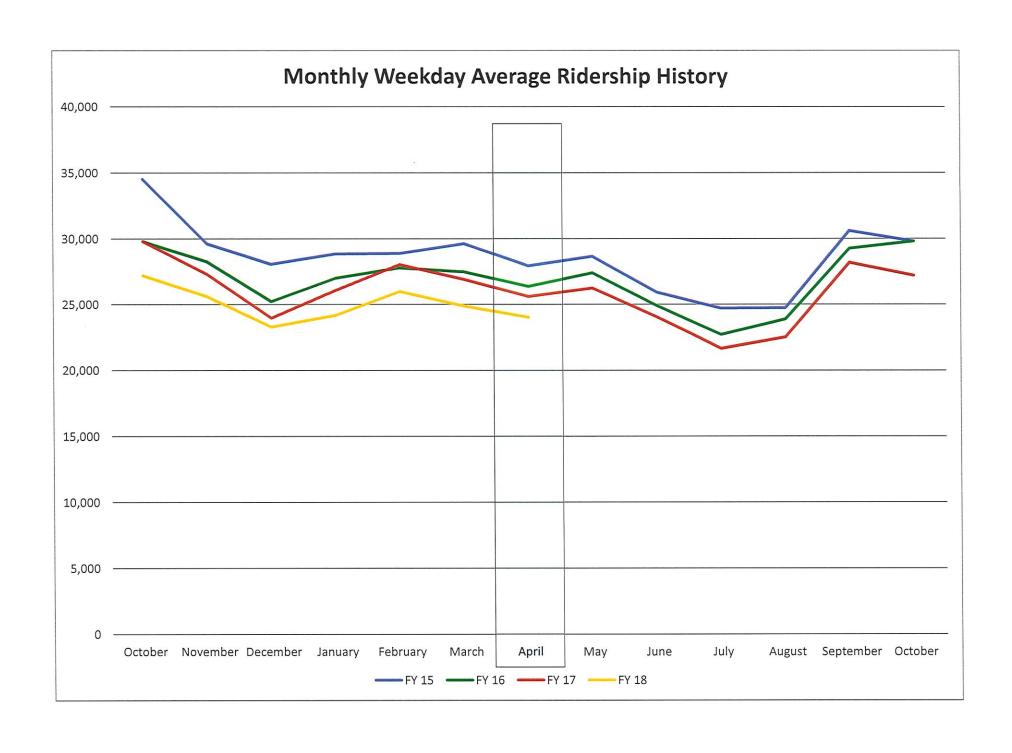
- 17of 23 (73.9 %) fixed-routes performed within the average range (within one standard deviation of the system mean)
- The Silver Line performed above standard (greater than 66.7% <u>above</u> the system mean)
- Route 1 Division, Route 2 Kalamazoo and Route 9 Alpine performed one standard deviation above the system mean
- Route 17 Woodland/Airport performed one standard deviation below the system
- Route 19—Michigan Crosstown performed below standard (less than 66.7% <u>below</u> the system mean)

April 2018 Fixed Route Ridership Change: -6.7%
April 2018 Total Ridership Change: -8.3%

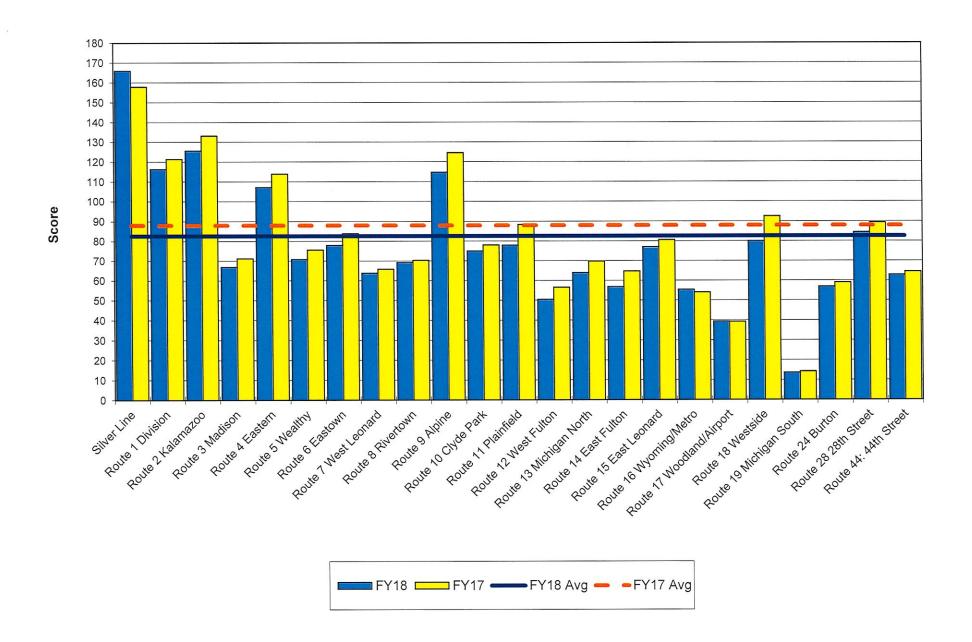
Change in service days from April 2018 to April 2017

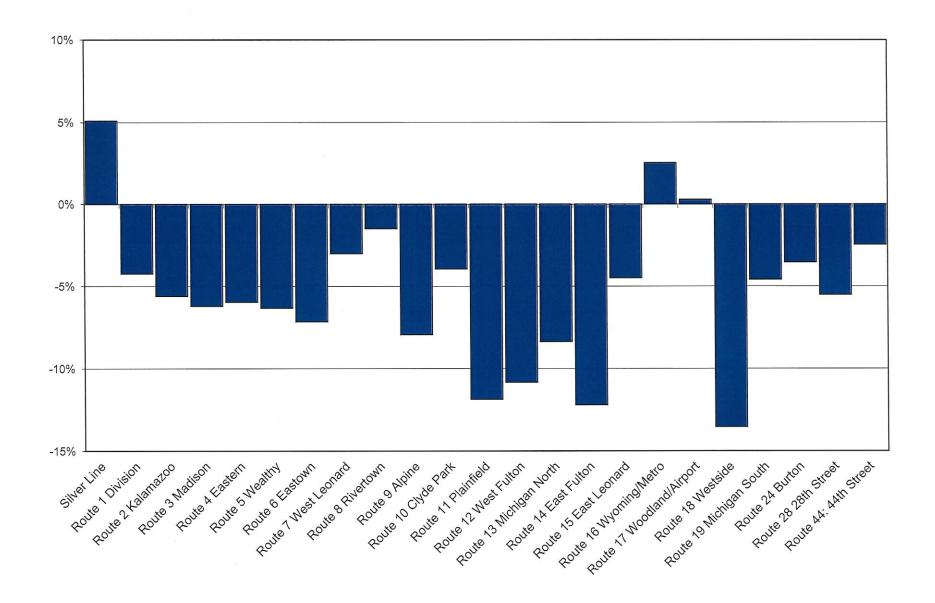
	FY 2018	FY 2017	Change
Total Service Weekdays	21	20	+1
Total Service Saturdays	4	5	-1
Total Service Sundays	5	5	0

Attached is a graphical summary of the system and individual fixed-route performance

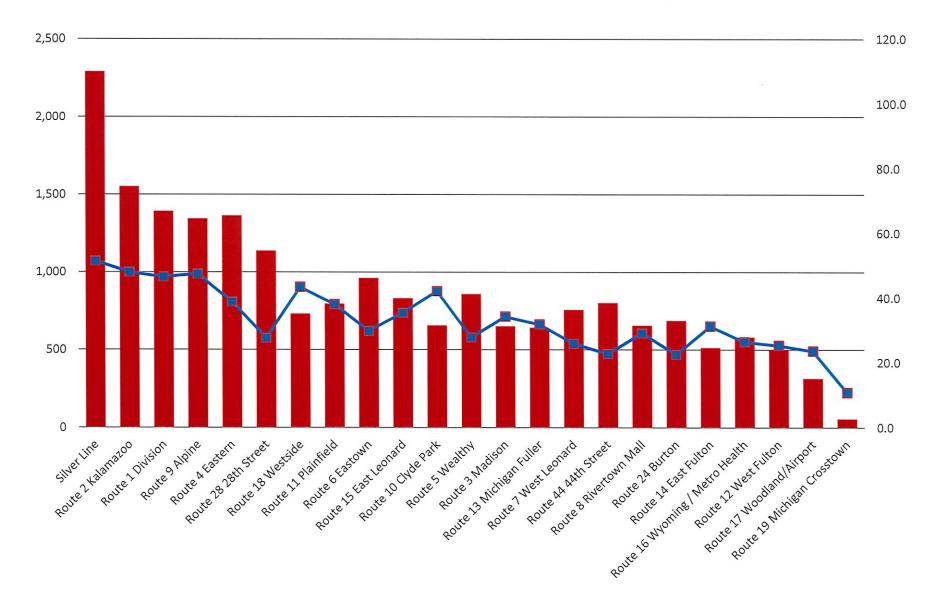


Fixed-Route Scoring Summary: April 2018 Compared to April 2017





Fixed Route Efficiency Score and Ridership Levels - April 2018



The Efficiency Score is an average of Farebox Recovery Rate, Passengers/Mile and Passengers/Hour.

April 2018 Ridership Report Ridership by Fare Category

Ridership by Fare Category	April	April	Actual	
Regular Route Summary	2018	2017	Change	% Change
\$1.75 Cash Fare	69,985	73,140	-3,155	-4.3%
\$1.75 Adult One-Ride Ticket	8,504	8,147	357	4.4%
\$1.35 Adult Ticket	32,509	32,880	-371	-1.1%
\$1.05 Student Ticket, Aquinas, Calvin and Kendall Tickets	76,755	84,406	-7,651	-9.1%
\$0.85 Senior / Disabled Ticket and Cash	22,890	23,580	-690	-2.9%
\$47 Regular and \$30 Reduced 31-Day Month Pass	117,946	126,356	-8,410	-6.7%
\$3.50 One-Day Pass	28,111	29,464	-1,353	-4.6%
\$16.00 Seven-Day Pass	14,162	13,995	167	1.2%
Spectrum Health Employee Pass	5,951	3,729	2,222	59.6%
Free ADA	12,539	9,955	2,584	26.0%
GVSU Students on Routes 1-44	11,323	13,993	-2,670	-19.1%
Miscellaneous Fare	27,545	25,377	2,168	8.5%
Transfers	93,459	99,809	-6,350	-6.4%
Silver Line	68,655	64,983	3,672	5.7%
Total Regular Route Ridership	590,334	609,814	-19,480	-3.2%
Contracted/Specialized Services Summary		24.040	2011	1 00 00/
DASH CROSS Shuttle	33,562	24,218	9,344	38.6%
GRCC Shuttle	11,797	12,395	-598	-4.8%
GVSU Campus Connector	109,265	121,422	-12,157	-10.0%
GVSU Off-Campus Shuttle	52,018	57,035	-5,017	-8.8%
GVSU South Campus Express	66,277	83,852	-17,575	-21.0%
FSU	901	512	389	76.0%
∨anpools Total Contracted Ridership	3,583 277,403	3,284 302,717	299 -25,314	9.1%
Demand Response Summary				
GOIBus (does not include PASS)	28,557	28,554	3	0.0%
PASS North Ridership (Including Transfers)	245	25,554	-6	-2.4%
	166	199	-33	-16.6%
PASS SE Ridership (Including Transfers) PASS SW Ridership (Including Transfers)	66	66	0	0.0%
Total Demand Response Ridership	29,034	29,070	-36	-0.1%
Total Demand Response Ridership	23,004	23,070	-30	-0.170
	2018	2017	Change	YTD Change
Total Service Weekdays	21	20	1	-1
Total Service Saturdays	4	5	-1	-1
	5	5	0	2
Total Service Saturdays Total Service Sundays Total Holidays				
Total Service Sundays	5	5	0	2
Total Service Sundays Total Holidays Total Service Days	5 0	5 0	0	2 0
Total Service Sundays Total Holidays Total Service Days Total Days	5 0 30	5 0 30	0	2 0 0
Total Service Sundays Total Holidays Total Service Days Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership	5 0 30 30	5 0 30 30	0 0 0	2 0 0 0
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership	5 0 30 30 688,249	5 0 30 30 30	0 0 0 0 -15,353	2 0 0 0
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership	5 0 30 30 688,249 105,471	5 0 30 30 703,602 110,160	0 0 0 0 -15,353 -4,689	2 0 0 0 -2.2% -4.3%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720	5 0 30 30 703,602 110,160 813,762	0 0 0 0 -15,353 -4,689 -20,042	2 0 0 0 -2.2% -4.3% -2.5%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994	5 0 30 30 703,602 110,160 813,762 70,581	0 0 0 0 -15,353 -4,689 -20,042 -23,587	2 0 0 0 -2.2% -4.3% -2.5% -33.4%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023	5 0 30 30 703,602 110,160 813,762 70,581 28,188	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Evening Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774	5 0 30 30 703,602 110,160 813,762 70,581 28,188 35,180	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Evening Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022	5 0 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -8.8% -7.1% -16.8%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Evening Fixed-Route Ridership Fotal Sunday Evening Fixed-Route Ridership Fotal Sunday Evening Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796	5 0 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -8.8% -7.1%
Total Service Sundays Total Holidays Total Service Days Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8%
Total Service Sundays Total Holidays Total Service Days Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-R	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -8.8% -7.1% -16.8% -4.1% W Change
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-R	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -8.8% -7.1% -16.8% -4.1% W Change
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sun	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% % Change -3.2% -8.4%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Sun	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403 29,034	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717 29,070	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314 -36	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% % Change -3.2% -8.4% -0.1%
Fotal Service Sundays Fotal Holidays Fotal Service Days Fotal Days Fotal Days Fotal Weekday Fixed-Route Ridership Fotal Weekday Evening Fixed-Route Ridership Fotal Weekday and Weekday Evening Fixed-Route Ridership Fotal Saturday Fixed-Route Ridership Fotal Sunday Fixed-Route Ridership Fotal Route Ridership Month to Date Fotal Route Ridership Month to Date Fotal Monthly Ridership Month to Date Fotal Monthly Ridership	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403 29,034 896,771	5 0 30 30 30 703,602 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717 29,070 941,601	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314 -36 -44,830	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% % Change -3.2% -8.4% -0.1% -4.8%
Total Service Sundays Total Holidays Total Service Days Total Days Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Contracted Monthly Ridership Fixed-Route Ridership Month to Date Total Monthly Ridership Fixed-Route Ridership Year to Date	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403 29,034 896,771 2018	5 0 30 30 30 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717 29,070 941,601 2017	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314 -36 -44,830 Change	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% W Change -3.2% -8.4% -0.1% -4.8% W Change
Total Service Sundays Total Holidays	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403 29,034 896,771 2018 4,329,493	5 0 30 30 30 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717 29,070 941,601 2017 4,614,513	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314 -36 -44,830 Change -285,020	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% W Change -3.2% -8.4% -0.1% -4.8% W Change
Total Service Sundays Total Holidays Total Service Days Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Total Monthly Ridership Fixed-Route Ridership Year to Date Contracted/Specialized Service Ridership Year to Date Contracted/Specialized Service Ridership Year to Date Contracted/Specialized Service Ridership Year to Date	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403 29,034 896,771 2018 4,329,493 2,118,413	5 0 30 30 30 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717 29,070 941,601 2017 4,614,513 2,328,226	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314 -36 -44,830 Change -285,020 -209,813	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% % Change -3.2% -8.4% -0.1% -4.8% % Change
Total Service Sundays Total Holidays Total Service Days Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Fotal Monthly Ridership Fixed-Route Ridership Year to Date Contracted/Specialized Service Ridership Year to Date	5 0 30 30 30 688,249 105,471 793,720 46,994 27,023 32,774 5,022 37,796 11,749 5,405 2018 590,334 277,403 29,034 896,771 2018 4,329,493 2,118,413 209,087	5 0 30 30 30 110,160 813,762 70,581 28,188 35,180 5,508 40,688 14,116 5,638 2017 609,814 302,717 29,070 941,601 2017 4,614,513 2,328,226 210,747	0 0 0 0 -15,353 -4,689 -20,042 -23,587 -1,165 -2,406 -486 -2,892 -2,368 -233 Change -19,480 -25,314 -36 -44,830 Change -285,020 -209,813 -1,660	2 0 0 0 -2.2% -4.3% -2.5% -33.4% -4.1% -6.8% -7.1% -16.8% -4.1% % Change -3.2% -8.4% -0.1% -4.8% % Change -6.2% -9.0% -0.8%

April 2018 Productivity Report

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance	Current	FY 2017		Total	Peak
Fixed-Route Services	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean	Rank	Rank	Change	Passengers	Frequency
Silver Line	30.0	2.24	38.4%	51.4	2,289	114.4	165.9	111.4%	1	1	0	68,655	10
Route 2 Kalamazoo	26.1	2.52	31.1%	48.0	1,551	77.6	125.6	60.1%	2	2	0	46,536	15
Route 1 Division	26.0	2.06	35.5%	46.6	1,393	69.6	116.2	48.1%	3	4	1	41,775	15
Route 9 Alpine	23.8	2.48	33.1%	47.5	1,344	67.2	114.7	46.2%	4	3	-1	40,306	15
Route 4 Eastern	20.8	1.74	30.2%	38.9	1,364	68.2	107.1	36.5%	5	5	0	40,911	15
Route 28 28th Street	16.0	1.12	22.0%	27.6	1,137	56.8	84.4	7.6%	6	6	0	34,095	15
Route 18 Westside	24.5	2.25	27.8%	43.4	731	36.6	80.0	2.0%	7	7	0	18,284	30
Route 11 Plainfield	20.9	1.75	28.3%	38.1	795	39.8	77.9	-0.7%	8	8	0	23,864	15
Route 6 Eastown	16.2	1.54	19.6%	29.8	962	48.1	77.9	-0.7%	9	10	1	28,854	15
Route 15 East Leonard	19.3	1.82	23.5%	35.4	832	41.6	77.0	-1.8%	10	9	-1	24,961	15
Route 10 Clyde Park	24.8	1.78	32.2%	42.2	655	32.8	75.0	-4.4%	11	11	0	19,664	30
Route 5 Wealthy	15.1	1.30	20.5%	27.8	860	43.0	70.8	-9.8%	12	12	0	21,503	15
Route 3 Madison	22.0	1.30	26.6%	34.3	651	32.5	66.8	-14.8%	13	14	1	16,268	30
Route 13 Michigan Fuller	18.1	1.59	21.0%	31.8	641	32.0	63.9	-18.6%	14	15	1	16,022	15
Route 7 West Leonard	15.4	1.02	20.8%	25.9	757	37.9	63.8	-18.7%	15	16	1	18,926	15
Route 44 44th Street	12.4	0.92	19.0%	22.8	802	40.1	62.9	-19.9%	16	17	1	20,041	30
Route 8 Rivertown Mall	17.4	1.22	22.0%	29.1	655	32.8	61.9	-21.1%	17	13	-4	19,664	30
Route 24 Burton	12.0	0.93	18.8%	22.6	687	34.3	56.9	-27.5%	18	19	1	17,163	30
Route 14 East Fulton	17.2	1.63	20.2%	31.2	512	25.6	56.8	-27.6%	19	18	-1	12,801	30
Route 16 Wyoming / Metro Health	15.1	1.12	20.5%	26.4	580	29.0	55.4	-29.3%	20	21	1	17,410	30
Route 12 West Fulton	14.4	1.35	15.6%	25.4	502	25.1	50.5	-35.6%	21	20	-1	12,562	30
Route 17 Woodland/Airport	14.2	1.00	17.7%	23.6	315	15.8	39.4	-49.8%	22	22	0	6,623	30
Route 19 Michigan Crosstown			9.4%	10.8	56	2.8	13.6	-82.6%	23	23	0	1.173	30
System Summary	20.1	1.62	25.1%	10 10 10 10 10	867		78.4	n/a				568,061	

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance
	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean
System Average (mean)	20.1	1.62	25.1%	35.1	867	43.4	78.4	n/a
Standard deviation	5.2	0.53	6.4%	9.9	364	18.2	32.0	n/a
Routes above standard (equal or greater than 66.7% of mean	33.5	2.70	41.9%	58.5	1,446	72.3	130.7	66.7%
Routes above one standard deviation of mean	33.4	2.69	41.8%	58.3	1,445	72.2	130.6	66.6%
Above average routes within one standard deviation of mean	25.3	2.15	31.5%	45.0	1,232	61.6	110.4	40.8%
Average routes	+/- 12.5% mean							
Below average routes within one standard deviation of mean	14.9	1.09	18.7%	25.2	503	25.2	46.5	-40.8%
Routes below one standard deviation of mean	6.8	0.55	8.5%	11.9	290	14.5	26.2	-66.6%
Routes below standard (equal or less than 66.7% of mean)	6.7	0.54	8,4%	11.7	289	14.4	26.1	-66.7%

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance	Current	FY 2014		Total	Peak
Contracted/Specialized Services	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean	Rank	Rank	Change	Passengers	Frequency
GVSU Campus Connector	27.5	1.48	n/a	39.0	3,642	182.1	221.1	n/a	n/a	n/a	n/a	109,265	7
GVSU South Campus Express	42.2	4.74	n/a	88.0	3,156	157.8	245.8	n/a	n/a	n/a	n/a	66,277	10
GVSU Off-Campus	44.3	5.75	n/a	101.0	2,477	123.9	224.8	n/a	n/a	n/a	n/a	52,018	10
GVSU CHS Express	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5
GRCC Shuttle	44.3	11.18	n/a	162.7	2,949	147.5	310.2	n/a	n/a	n/a	n/a	11,797	10
DASH South	n/a	n/a	n/a	n/a	0	0.0	n/a	n/a	n/a	n/a	n/a	0	5
DASH West	23.9	3.21	n/a	55.8	1,406	70.3	126.1	n/a	n/a	n/a	n/a	29,529	5
DASH North	4.1	0.54	n/a	9.5	192	9.6	19.1	n/a	n/a	n/a	n/a	4,033	20
FSU	4.1	0.11	n/a	4.5	43	2.1	6.7	n/a	n/a	n/a	n/a	901	120
	28.98	2.22	n/a	· · · · · · · · · · · · · · · · · · ·	X.							273,820	

Total System Summary 22.49 1.79 25.59%

25.59% Farebox includes GRPS services

The range of values comprising approximatly 68% of the samples above and below the mean

Routes with scores greater than 66.7% obove than the mean

Routes with scores between 1 standard deviation above the mean and 66.7% above the mean

Routes with scores within 1 standard deviation above the mean

Routes with scores with +/- 12.5% of the mean

Routes with scores within 1 standard deviation below the mean

Routes with scores between 1 standard deviation below the mean and 66.7% below the mean

Routes with scores greater than 66.7% below the mean



Date:

July 27, 2018

To:

ITP Board

From:

Kevin Wisselink / Planning Department

Subject:

MAY 2018 RIDERSHIP AND PRODUCTIVITY REPORT

BACKGROUND

May 2018 was aided by 2 Clean Air Action Days, while there were none in May 2017, which improves the overall ridership number. If comparing like days, May 2018 experienced a 5% ridership loss compared to May 2017.

RIDERSHIP SUMMARY

May 2018 compared to May 2017

Total Ridership by Category:

- Routes 1 44 ridership (663,887) decreased 3.5% (-22,795)
- Contracted/Specialized Service ridership (49,746) increased **27.4**% (10,686)
- Demand-Response ridership (29,989) decreased 2.7% (-822)
- Total Ridership (716,622) decreased 1.8% (-12,931)

Daily Averages:

- Average Weekday total ridership (28,161) decreased 1.9% (-537)
- Average Weekday evening ridership (3,999) decreased 2.0% (-80)
- Average Saturday ridership (11,329) decreased 3.5% (-406)
- Average Sunday ridership (5,446) increased 6.5% (330)

Fiscal Year 2018 compared to Fiscal Year 2017

Total Ridership by Category:

- Routes 1 44 ridership (4,966,380) decreased **5.8%** (-307,815)
- Contracted/Specialized Service ridership (2,168,159) decreased 8.4% (-199,127)
- Demand-Response ridership (239,076) decreased 1.0% (-2,482)
- Total Ridership (7,373,615) decreased 6.5 (-509,424)

Daily Averages:

- Average Weekday total ridership (38,280) decreased 6.6% (-2,699)
- Average Weekday evening ridership (4,897) decreased 10.1% (-549)
- Average Saturday ridership (12,432) decreased 9.1% (-1,250)
- Average Sunday ridership (5,834) decreased 3.7% (-226)

ROUTE PERFORMANCE SUMMARY (Routes 1-44 Only)

May 2018 fixed-route system performance increased compared to May 2017 (contracted services not included). The fixed-route summary is as follows:

- Average passengers per hour (21.0) decreased 3.5% (-0.4 points)
- Average passengers per mile (1.69) decreased 3.5% (-0.5 points)
- Average farebox recovery percent (26.1%) decreased 6.0% (-0.8 points)
- Average daily passengers (20,575) decreased 4.1% (-2.0 points)
- Monthly system performance (83.3 points) decreased 4.2% (-3.7 points)
- FY 2018 system performance (82.7 points) decreased 5.5% (-4.8 points) compared to FY 2017

Monthly Fixed-Route Summary	Point							
	F`	Y 18	FY 17	FY 18	FY 17			
							<u>%</u>	
	<u>F</u>	<u>lvg</u>	<u>Avg</u>	<u>Points</u>	<u>Points</u>	<u>Change</u>	<u>Change</u>	
Avg Passengers per Hour per l	Route: 2	21.0	21.8	10.5	10.9	-0.4	-3.5%	
Avg Passengers per Mile per F	Route: 1	.69	1.75	13.0	13.5	-0.5	-3.5%	
Avg Fare-box Recovery % per	Route: 26	5.1%	27.8%	13.1	13.9	-0.8	-6.0%	
Avg Daily Fixed-Route Passen	gers: 20	,575	21,463	46.8	48.8	-2.0	-4.1%	
May Total:				83.3	87.0	-3.7	-4.2%	
Year Average:				82.7	87.5	-4.8	-5.5%	

- 16of 23 (69.6 %) fixed-routes performed within the average range (within one standard deviation of the system mean)
- The Silver Line performed above standard (greater than 66.7% <u>above</u> the system mean)
- Route 1 Division, Route 2 Kalamazoo and Route 9 Alpine performed one standard deviation above the system mean
- Route 17 Woodland/Airport performed one standard deviation below the system
- Route 19—Michigan Crosstown performed below standard (less than 66.7% <u>below</u> the system mean)

May 2018 Fixed Route Ridership Change:

-5.2%

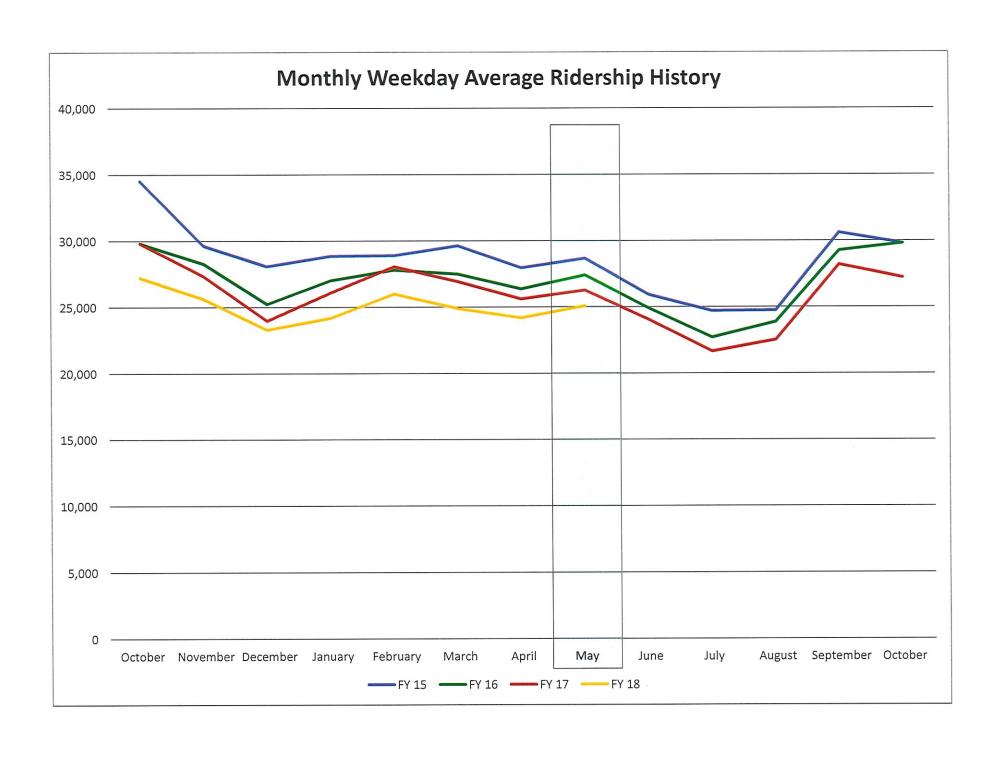
May 2018 Total Ridership Change:

-4.7%

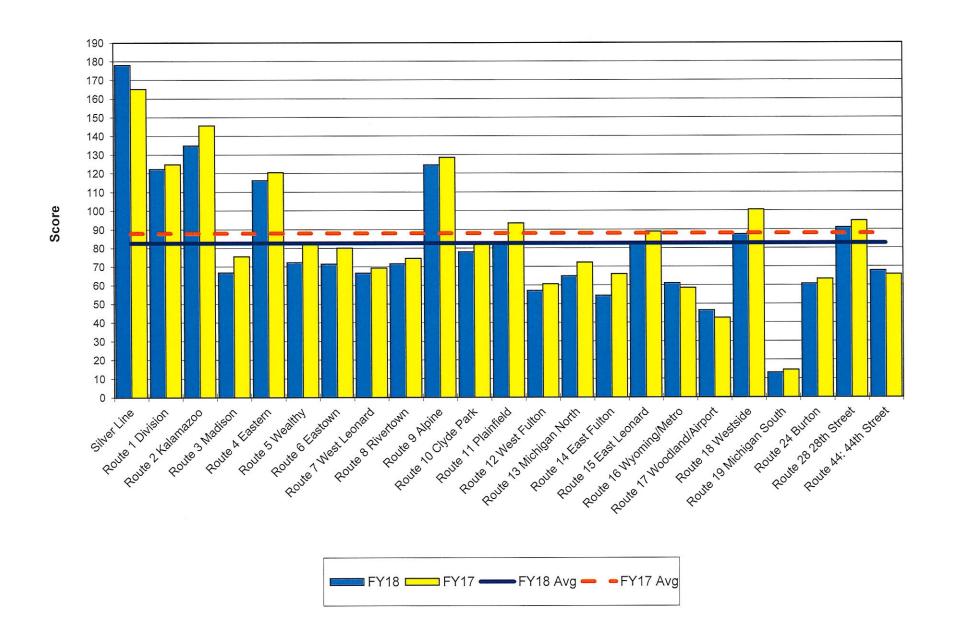
Change in service days from May 2018 to May 2017

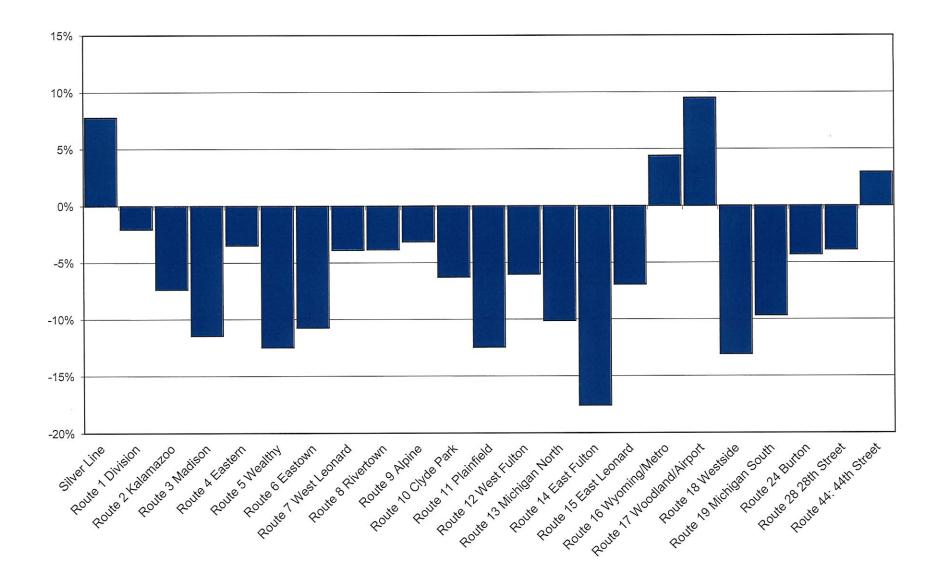
	FY 2018	FY 2017	Change
Total Service Weekdays	22	22	0
Total Service Saturdays	4	4	0
Total Service Sundays	4	4	0

Attached is a graphical summary of the system and individual fixed-route performance

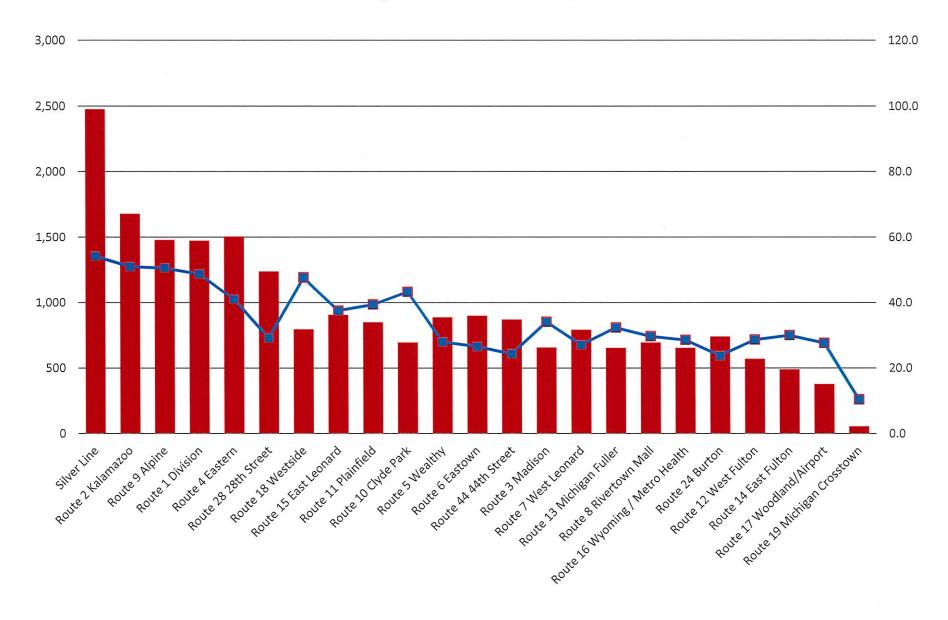


Fixed-Route Scoring Summary: May 2018 Compared to May 2017





Fixed Route Efficiency Score and Ridership Levels - May 2018



The Efficiency Score is an average of Farebox Recovery Rate, Passengers/Mile and Passengers/Hour.

May 2018 Ridership Report Ridership by Fare Category

Regular Route Summary	May 2018	May 2017	Actual Change	% Change
\$1.75 Cash Fare	71,761	77,316	-5,555	-7.2%
\$1.75 Adult One-Ride Ticket	8,837	8,818	19	0.2%
\$1.35 Adult Ticket	32,831	35,220	-2,389	-6.8%
\$1.05 Student Ticket, Aquinas, Calvin and Kendall Tickets	80,253	98,695	-18,442	-18.7%
\$0.85 Senior / Disabled Ticket and Cash	23,642	25,367	-1,725	-6.8%
\$47 Regular and \$30 Reduced 31-Day Month Pass	113,281	134,707	-21,426	-15.9%
\$3.50 One-Day Pass	29,628	29,971	-343	-1.1%
\$16.00 Seven-Day Pass	13,878	14,811	-933	-6.3%
Spectrum Health Employee Pass	5,983	4,307	1,676	38.9%
Free ADA	13,949	12,520	1,429	11.4%
GVSU Students on Routes 1-44	9,801	11,719	-1,918	-16.4%
Miscellaneous Fare	59,967	27,107	32,860	121.2%
Transfers	98,794	110,426	-11,632	-10.5%
Silver Line	74,282 636,887	68,698 659,682	5,584 -22,795	-3.5%
Total Regular Route Ridership	636,667	059,062	-22,795	-3.5%
Contracted/Specialized Services Summary		00.000	7.070	T 04.404
DASH GRCC Shuttle	31,309	23,339	7,970 0	34.1%
GRCC Snuttle GVSU Campus Connector	14,267	11,639	2,628	n/a 22.6%
GVSU Off-Campus Connector GVSU Off-Campus Shuttle	253	227	2,628	11.7%
GVSU South Campus Express	253	227	27	11.7%
FSU	80	105	-25	-23.8%
Vanpools	3,584	3,524	60	1.7%
Total Contracted Ridership	49,746	39,060	10,686	27.4%
Demand Response Summary				
GO!Bus (does not include PASS)	29,521	30,217	-696	-2.3%
PASS North Ridership (Including Transfers)	244	296	-52	-17.6%
PASS SE Ridership (Including Transfers)	148	233	-85	-36.5%
PASS SW Ridership (Including Transfers)	76	65	11	16.9%
Total Demand Response Ridership	29,989	30,811	-822	-2.7%
	2018	2017	Change	YTD Change
Total Service Weekdays	22	22	0	-1
Total Service Saturdays	4	4	0	-1
Total Service Sundays	4	4	0	2
Total Holidays	1	1	0	0
Total Service Days				•
•	30	30	0	0
		30 31	0	0
Total Days	30			1.5
Total Days Total Weekday Fixed-Route Ridership	30 31	31	0	0
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership	30 31 531,567	31 541,620	-10,053	-1.9%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership	30 31 531,567 87,969	31 541,620 89,721	-10,053 -1,752	-1.9% -2.0% -1.9% -3.5%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership	30 31 531,567 87,969 619,536	31 541,620 89,721 631,341 46,938 20,463	-10,053 -1,752 -11,805 -1,624 1,320	-1.9% -2.0% -1.9% -3.5% 6.5%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162	31 541,620 89,721 631,341 46,938 20,463 24,619	-10,053 -1,752 -11,805 -1,624 1,320 -457	-1.9% -2.0% -1.9% -3.5% 6.5% -1.9%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% % Change
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Fixed-Route Ridership Month to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% Change -3.5%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060	-10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% Change -3.5% 27.4%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Demand Response Ridership Month to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% Change -3.5% 27.4% -2.7%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Demand Response Ridership Month to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989 716,622	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811 729,553	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822 -12,931	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% Change -3.5% 27.4% -2.7% -1.8%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Demand Response Ridership Month to Date Total Monthly Ridership	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989 716,622 2018	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811 729,553 2017	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822 -12,931 Change	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% % Change -3.5% 27.4% -2.7% -1.8% % Change
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Demand Response Ridership Month to Date Total Monthly Ridership Fixed-Route Ridership Year to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989 716,622 2018 4,966,380	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811 729,553 2017 5,274,195	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822 -12,931 Change -307,815	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% *Change -3.5% 27.4% -2.7% -1.8% *Change
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Total Monthly Ridership Fixed-Route Ridership Year to Date Contracted/Specialized Service Ridership Year to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989 716,622 2018 4,966,380 2,168,159	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811 729,553 2017 5,274,195 2,367,286	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822 -12,931 Change -307,815 -199,127	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% % Change -3.5% 27.4% -2.7% -1.8% % Change -5.8% -8.4%
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Total Monthly Ridership Fixed-Route Ridership Year to Date Contracted/Specialized Service Ridership Year to Date Demand Response Ridership Year to Date Demand Response Ridership Year to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989 716,622 2018 4,966,380	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811 729,553 2017 5,274,195	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822 -12,931 Change -307,815	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% *Change -3.5% 27.4% -2.7% -1.8% *Change
Total Days Total Weekday Fixed-Route Ridership Total Weekday Evening Fixed-Route Ridership Total Weekday and Weekday Evening Fixed-Route Ridership Total Saturday Fixed-Route Ridership Total Sunday Fixed-Route Ridership Avg Weekday Daytime Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday Evening Fixed-Route Ridership Avg Weekday and Weekday Evening Fixed-Route Ridership Avg Saturday Fixed-Route Ridership Avg Sunday Fixed-Route Ridership Fixed-Route Ridership Month to Date Contracted/Specialized Service Ridership Month to Date Demand Response Ridership Month to Date Total Monthly Ridership Fixed-Route Ridership Year to Date	30 31 531,567 87,969 619,536 45,314 21,783 24,162 3,999 28,161 11,329 5,446 2018 636,887 49,746 29,989 716,622 2018 4,966,380 2,168,159 239,076	31 541,620 89,721 631,341 46,938 20,463 24,619 4,078 28,697 11,735 5,116 2017 659,682 39,060 30,811 729,553 2017 5,274,195 2,367,286 241,558	0 -10,053 -1,752 -11,805 -1,624 1,320 -457 -80 -537 -406 330 Change -22,795 10,686 -822 -12,931 Change -307,815 -199,127 -2,482	0 -1.9% -2.0% -1.9% -3.5% 6.5% -1.9% -2.0% -1.9% -3.5% 6.5% % Change -3.5% 27.4% -2.7% -1.8% % Change -5.8% -8.4% -1.0%

May 2018 Productivity Report

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance	Current	FY 2017		Total	Peak
Fixed-Route Services	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean	Rank	Rank	Change	Passengers	Frequency
Silver Line	31.7	2.36	40.4%	54.2	2,476	123.8	178.0	113.6%	1	1	0	74,282	10
Route 2 Kalamazoo	27.7	2.69	33.0%	51.0	1,677	83.9	134.9	61.9%	2	2	0	50,316	15
Route 9 Alpine	25.4	2.64	35.2%	50.6	1,477	73.8	124.5	49.3%	4	3	-1	44,303	15
Route 1 Division	27.1	2.14	37.6%	48.8	1,470	73.5	122.3	46.7%	3	4	1	44,102	15
Route 4 Eastern	22.2	1.86	31.4%	41.1	1,502	75.1	116.2	39.5%	5	5	0	45,070	15
Route 28 28th Street	16.9	1.18	23.2%	29.2	1,237	61.9	91.0	9.2%	8	6	-2	37,111	15
Route 18 Westside	26.6	2.43	31.4%	47.7	794	39.7	87.4	4.9%	6	7	1	20,651	30
Route 15 East Leonard	20.4	1.93	25.0%	37.5	905	45.2	82.8	-0.7%	9	9	0	27,137	15
Route 11 Plainfield	21.6	1.81	29.3%	39.4	849	42.4	81.8	-1.8%	7	8	1	25,458	15
Route 10 Clyde Park	25.5	1.83	33.0%	43.4	692	34.6	77.9	-6.5%	10	11	1	20,747	30
Route 5 Wealthy	15.5	1.33	19.9%	28.0	887	44.3	72.3	-13.3%	12	12	0	23,054	15
Route 6 Eastown	14.7	1.40	16.9%	26.5	898	44.9	71.5	-14.3%	11	10	-1	26,947	15
Route 44 44th Street	13.4	1.00	19.9%	24.3	870	43.5	67.8	-18.6%	17	17	0	22,611	30
Route 3 Madison	22.0	1.30	26.2%	34.1	654	32.7	66.8	-19.8%	16	14	-2	17,010	30
Route 7 West Leonard	16.2	1.07	21.4%	27.1	791	39.6	66.6	-20.1%	15	16	1	20,578	15
Route 13 Michigan Fuller	18.4	1.61	21.6%	32.4	652	32.6	64.9	-22.1%	13	15	2	16,940	15
Route 8 Rivertown Mall	17.7	1.24	22.5%	29.7	692	34.6	64.3	-22.9%	14	13	-1	20,747	30
Route 16 Wyoming / Metro Health	16.5	1.23	21.6%	28.5	652	32.6	61.1	-26.7%	20	21	1	19,555	30
Route 24 Burton	12.8	1.00	19.3%	23.8	738	36.9	60.7	-27.2%	19	19	0	19,185	30
Route 12 West Fulton	16.2	1.52	17.7%	28.6	569	28.4	57.1	-31.5%	21	20	-1	14,787	30
Route 14 East Fulton	16.4	1.55	19.7%	30.0	489	24.5	54.5	-34.7%	18	18	0	12,718	30
Route 17 Woodland/Airport	17.0	1.20	19.9%	27.6	378	18.9	46.5	-44.2%	22	22	0	8,313	30
Route 19 Michigan Crosstown	5.3	0.44	8.7%	10,4	55	2.8	13.2	-84.2%	23	23	0	1.216	30
System Summary	21.0	1.69	26.1%		935		83.3	n/a				612,838	

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance
	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean
System Average (mean)	21.0	1.69	26.1%	36.6	935	46.8	83.3	n/a
Standard deviation	5.5	0.56	7.1%	10.6	396	19.8	34.7	n/a
Routes above standard (equal or greater than 66.7% of mean	35.0	2.82	43.5%	61.0	1,559	78.0	138.9	66.7%
Routes above one standard deviation of mean	34.9	2.81	43.4%	60.8	1,558	77.9	138.8	66.6%
Above average routes within one standard deviation of mean	26.5	2.26	33.2%	47.2	1,331	66.6	118.0	41.6%
Average routes	+/- 12.5% mean							
Below average routes within one standard deviation of mean	15.5	1.13	19.0%	26.0	539	27.0	48.7	-41.6%
Routes below one standard deviation of mean	7.1	0.57	8.8%	12.4	312	15.6	27.9	-66.6%
Routes below standard (equal or less than 66.7% of mean)		0.56	8.7%	12.2	311	15.6	27.8	-66.7%

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance	Current	FY 2014		Total	Peak
Contracted/Specialized Services	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean	Rank	Rank	Change	Passengers	Frequency
GVSU Campus Connector	10.1	0.57	n/a	14.6	649	32.4	47.1	n/a	n/a	n/a	n/a	14,267	7
GVSU South Campus Express	#DIV/0!	#DIV/0!	n/a	#DIV/0!	12	0.6	#DIV/0!	n/a	n/a	n/a	n/a	253	10
GVSU Off-Campus	#DIV/0!	#DIV/0!	n/a	#DIV/0!	12	0.6	#DIV/0!	n/a	n/a	n/a	n/a	253	10
GVSU CHS Express	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5
GRCC Shuttle	#DIV/0!	#DIV/0!	n/a	#DIV/0!	0	0.0	#DIV/0!	n/a	n/a	n/a	n/a	0	10
DASH South	n/a	n/a	n/a	n/a	0	0.0	n/a	n/a	n/a	n/a	n/a	0	5
DASH West	19.8	2.67	n/a	46.4	1,169	58.4	104.8	n/a	n/a	n/a	n/a	25,711	5
DASH North	5.5	0.71	n/a	12.5	254	12.7	25.3	n/a	n/a	n/a	n/a	5,598	20
FSU	#DIV/0!	#DIV/0!	n/a	#DIV/0!	4	0.2	#DIV/0!	n/a	n/a	n/a	n/a	80	120
	12.39	1.08	n/a									46,162	

Total System Summary 20.35 1.66 26.60% Fa

Farebox includes GRPS services

The range of values comprising approximatly 68% of the samples above and below the mean Routes with scores greater than 66.7% obove than the mean

Routes with scores between 1 standard deviation above the mean and 66.7% above the mean

Routes with scores within 1 standard deviation above the mean

Routes with scores with +/- 12.5% of the mean

Routes with scores within 1 standard deviation below the mean

Routes with scores between 1 standard deviation below the mean and 66.7% below the mean

Routes with scores greater than 66.7% below the mean



Date:

July 27, 2018

To:

ITP Board

From:

Kevin Wisselink / Planning Department

Subject:

JUNE 2018 RIDERSHIP AND PRODUCTIVITY REPORT

BACKGROUND

June 2018 had one less weekday than June 2017, and there were three extra GRPS service days in June 2017. Despite this, ridership only fell 5% for the month, and if comparing June days were conditions were the same, ridership only fell 2.3%, which makes June 2018 one of the best ridership months for The Rapid in some time.

RIDERSHIP SUMMARY

June 2018 compared to June 2017

Total Ridership by Category:

- Routes 1 44 ridership (566,557) decreased **6.8**% (-41,998)
- Contracted/Specialized Service ridership (48,206) increased 21.7% (8,596)
- Demand-Response ridership (27,976) decreased 3.6% (-1,040)
- Total Ridership (642,739) decreased 5.0% (-33,775)

Daily Averages:

- Average Weekday total ridership (25,345) decreased 2.9% (-766)
- Average Weekday evening ridership (4,027) decreased 2.1% (-86)
- Average Saturday ridership (12,127) decreased 4.1% (-521)
- Average Sunday ridership (5,470) decreased 2.6% (-144)

Fiscal Year 2018 compared to Fiscal Year 2017

Total Ridership by Category:

- Routes 1 44 ridership (5,532,937) decreased **5.9**% (-349,146)
- Contracted/Specialized Service ridership (2,216,365) decreased 7.9% (-190,531)
- Demand-Response ridership (267,052) decreased 1.3% (-3,522)
- Total Ridership (8,016,354) decreased 6.3 (-543,199)

Daily Averages:

- Average Weekday total ridership (36,858) decreased 6.2% (-2,427)
- Average Weekday evening ridership (4,801) decreased 9.3% (-493)
- Average Saturday ridership (12,393) decreased 8.7% (-1,183)
- Average Sunday ridership (5,796) decreased 3.6% (-215)

ROUTE PERFORMANCE SUMMARY (Routes 1-44 Only)

June 2018 fixed-route system performance increased compared to June 2017 (contracted services not included). The fixed-route summary is as follows:

- Average passengers per hour (19.1) decreased 4.8% (-0.5 points)
- Average passengers per mile (1.54) decreased 4.8% (-0.6 points)
- Average farebox recovery percent (25.4%) increased 3.6% (0.4 points)
- Average daily passengers (18,594) decreased 7.2% (-3.3 points)
- Monthly system performance (76.3 points) decreased 4.9% (-3.9 points)
- FY 2018 system performance (81.9 points) decreased 5.5% (-4.7 points) compared to FY 2017

Monthly Summary	Fixed-Route	Point						
			FY 18	FY 17	FY 18	FY 17		
			_	•				<u>%</u>
			<u>Avg</u>	<u>Avg</u>	<u>Points</u>	<u>Points</u>	<u>Change</u>	<u>Change</u>
Avg Passer	ngers per Hour per	Route:	19.1	20.1	9.5	10.0	-0.5	-4.8%
Avg Passer	gers per Mile per	Route:	1.54	1.62	11.8	12.4	-0.6	-4.8%
Avg Fare-bo	ox Recovery % per	Route:	25.4%	24.5%	12.7	12.2	0.4	3.6%
Avg Daily F	ixed-Route Passer	ngers:	18,594	20,036	42.3	45.5	-3.3	-7.2%
June Total					76.3	80.2	-3.9	-4.9%
Year Avera	ae:				81.9	86.7	-4.7	-5.5%

- 17 of 23 (69.6 %) fixed-routes performed within the average range (within one standard deviation of the system mean)
- The Silver Line performed above standard (greater than 66.7% <u>above</u> the system mean)
- Route 1 Division, Route 2 Kalamazoo and Route 9 Alpine performed one standard deviation above the system mean
- Route 17 Woodland/Airport performed one standard deviation below the system mean
- Route 19—Michigan Crosstown performed below standard (less than 66.7% <u>below</u> the system mean)

June 2018 Fixed Route Ridership Change:

-2.9%

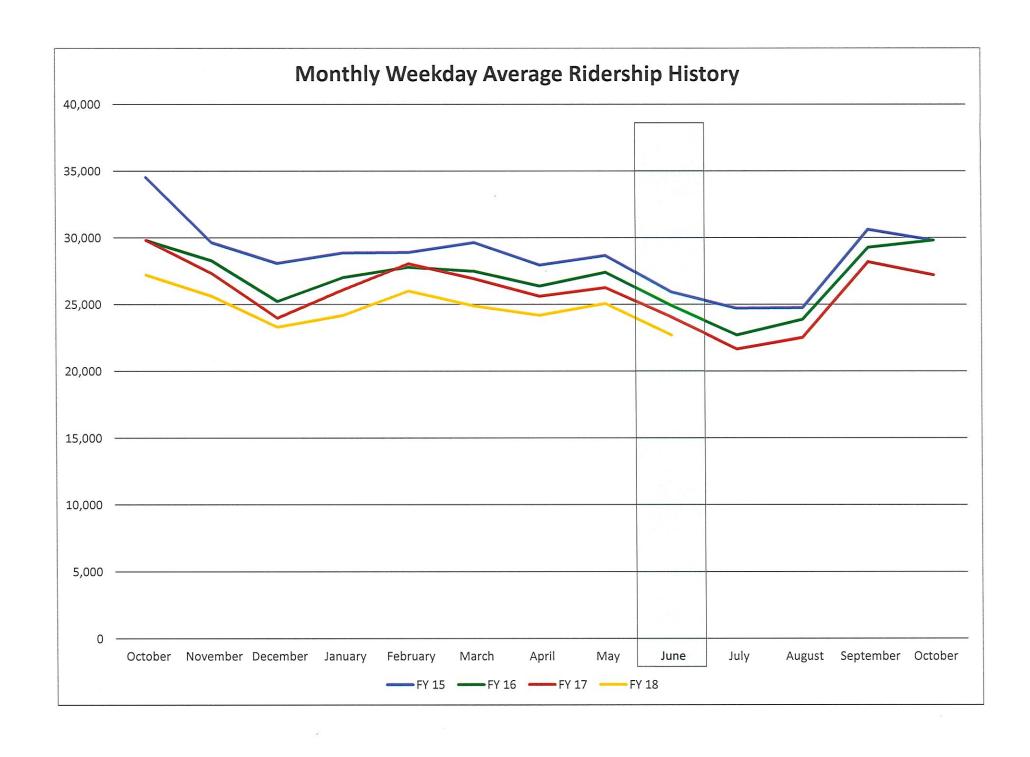
June 2018 Total Ridership Change:

-2.3%

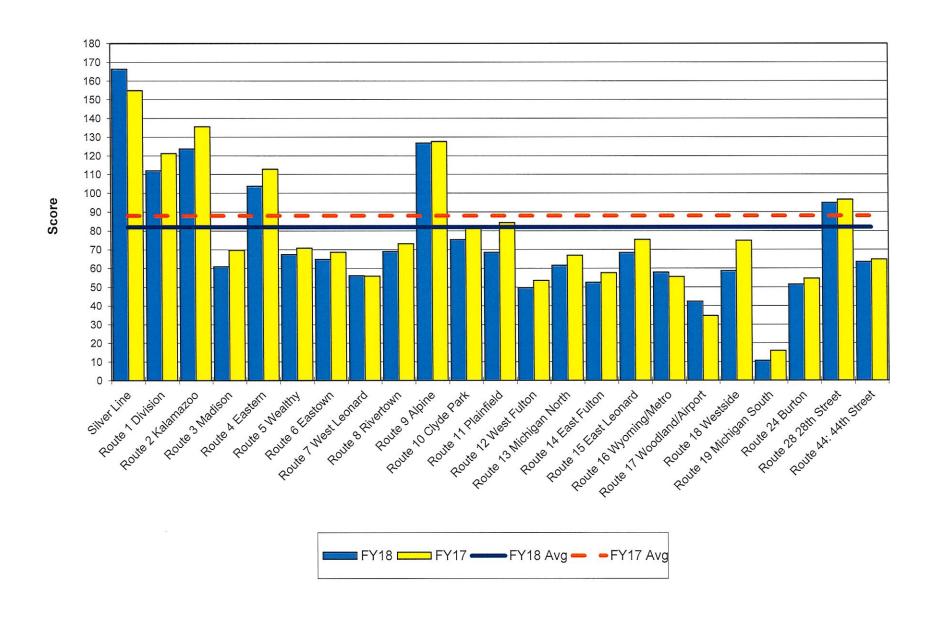
Change in service days from June 2018 to June 2017

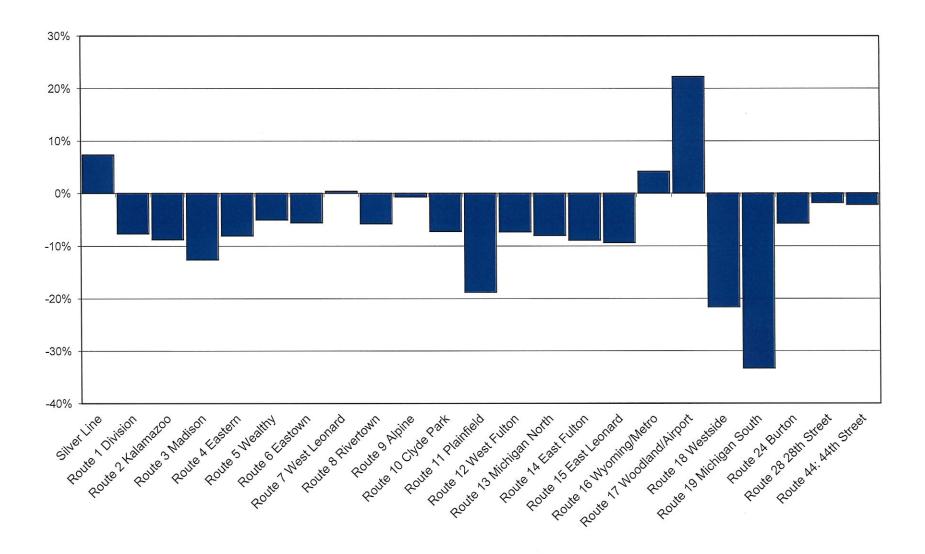
	FY 2018	FY 2017	Change
Total Service Weekdays	21	22	-1
Total Service Saturdays	5	4	+1
Total Service Sundays	4	4	0

Attached is a graphical summary of the system and individual fixed-route performance

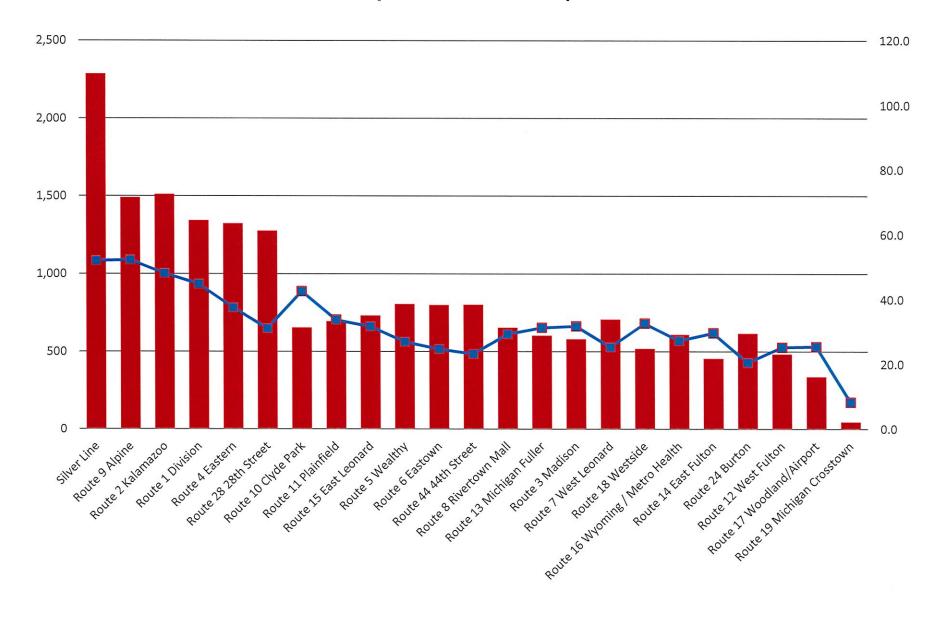


Fixed-Route Scoring Summary: June 2018 Compared to June 2017





Fixed Route Efficiency Score and Ridership Levels - June 2018



The Efficiency Score is an average of Farebox Recovery Rate, Passengers/Mile and Passengers/Hour.

Regular Route Summary	2018	2017	Change	% Chang
\$1.75 Cash Fare	68,868	74,349	-5,481	-7.4%
\$1.75 Adult One-Ride Ticket	7,623	8,245	-622	-7.5%
\$1,35 Adult Ticket	29,198	32,841	-3,643	-11.1%
51.05 Student Ticket, Aguinas, Calvin and Kendall Tickets	40,922	55,517	-14,595	-26.3%
50.85 Senior / Disabled Ticket and Cash	22,602	23,493	-891	-3.8%
\$47 Regular and \$30 Reduced 31-Day Month Pass	103,308	113,938	-10,630	-9.3%
\$3.50 One-Day Pass	28,397	29,520	-1,123	-3.8%
\$16.00 Seven-Day Pass	14,182	14,185	-3	0.0%
Spectrum Health Employee Pass	4,766	3,729	1,037	27.8%
Free ADA	13,277	12,193	1,084	8.9%
GVSU Students on Routes 1-44	9,397	10,073	-676	-6.7%
Miscellaneous Fare	75,507	73,064	2,443	3.3%
Transfers	79,938	91,892	-11,954	-13.0%
Silver Line	68,572	64,849	3,723	5.7%
Total Regular Route Ridership	566,557	607,888	-41,331	-6.8%
Contracted/Specialized Services Summary				T
DASH COROLL STATE OF THE STATE	30,042	24,308	5,734	23.6%
GRCC Shuttle	0	11.000	0	n/a
GVSU Campus Connector	14,833	11,996	2,837	23.6%
GVSU Off-Campus Shuttle	0	0	0	n/a
GVSU South Campus Express	0	0	0	n/a
FSU /opposits	0	3 306	0 25	n/a 0.8%
/anpools	3,331	3,306		
Total Contracted Ridership	48,206	39,610	8,596	21.7%
Demand Response Summary GOIBus (does not include PASS)	27,588	28,533	-945	-3.3%
PASS North Ridership (Including Transfers)	214	250	-36	-14.4%
PASS SE Ridership (Including Transfers)	107	169	-62	-36.7%
PASS SW Ridership (Including Transfers)	67	64	3	4.7%
Total Demand Response Ridership		29,016	-1,040	-3.6%
	27,976 2018	US 35		
	2018	2017	Change	YTD Chan
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June 2018 Productivity Report

		•	Farebox	Efficiency	Daily	Effectiveness		Distance	Current	FY 2017		Total	Peak
Fixed-Route Services		per Bus Mile		Score	Passengers	Score	Total Score	from Mean	Rank	Rank	Change	Passengers	Frequency
Silver Line	29.9	2.22	39.9%	52.0	2,286	114.3	166.3	117.9%	1	1	0	68,572	10
Route 9 Alpine	26.1	2.71	36.7%	52.3	1,490	74.5	126.7	66.1%	4	3	-1	44,690	15
Route 2 Kalamazoo	25.4	2.46	33.1%	48.1	1,510	75.5	123.6	62.0%	2	2	0	45.291	15
Route 1 Division	24.8	1.96	34.8%	44.9	1,341	67.1	112.0	46.7%	3	4	1	40,237	15
Route 4 Eastern	19.9	1.67	29.6%	37.6	1,321	66.1	103.7	35.8%	5	5	0	39,633	15
Route 28 28th Street	17.8	1.24	25.5%	31.2	1,274	63.7	94.9	24.3%	8	6	-2	38,230	15
Route 10 Clyde Park	24.6	1.76	33.6%	42.6	654	32.7	75.3	-1.3%	10	11	1	19,619	30
Route 11 Plainfield	18.1	1.52	26.0%	33.8	694	34.7	68.5	-10.2%	7	8	1	20,811	15
Route 15 East Leonard	16.9	1.60	22.2%	31.8	731	36.5	68.3	-10.5%	9	9	0	21,922	15
Route 5 Wealthy	14.5	1.25	20.5%	27.1	805	40.2	67.3	-11.8%	12	12	0	20,924	15
Route 6 Eastown	13.3	1.27	16.8%	24.8	799	40.0	64.8	-15.1%	11	10	-1	23.976	15
Route 44 44th Street	12.7	0.94	19.5%	23.3	801	40.1	63.4	-17.0%	17	17	0	20.831	30
Route 8 Rivertown Mall	17.1	1.20	23.3%	29.4	654	32.7	62.1	-18.6%	14	13	-1	19.619	30
Route 13 Michigan Fuller	17.4	1.52	21.9%	31.4	603	30.1	61.5	-19.4%	13	15	2	15,671	15
Route 3 Madison	19.9	1.19	25.5%	31.9	581	29.0	60,9	-20.2%	16	14	-2	15,097	30
Route 7 West Leonard	14.9	0.98	20.8%	25.4	707	35.3	60.8	-20.4%	15	16	1	18,375	15
Route 18 Westside	17.7	1.62	22.8%	32.7	518	25.9	58.6	-23.2%	6	7	1	13,473	30
Route 16 Wyoming / Metro Health	15.7	1.17	21.0%	27.4	609	30.4	57.8	-24.2%	20	21	1	18,267	30
Route 14 East Fulton	15.5	1.47	21.3%	29.7	454	22.7	52.5	-31.2%	18	18	0	11,815	30
Route 24 Burton	10.9	0.85	17.2%	20.6	617	30.8	51.4	-32.6%	19	19	0	16,033	30
Route 12 West Fulton	14.1	1.32	16.2%	25.3	484	24.2	49.5	-35.1%	21	20	-1	12,587	30
Route 17 Woodland/Airport	15.2	1.07	19.4%	25.5	338	16.9	42.4	-44.4%	22	22	0	7,088	30
Route 19 Michigan Crosstown			6.6%	8.3	45	2.3	10.6	-86.1%	23	23	0	957	30
System Summary	19.1	1.54	25.4%		845		76.3	n/a				553,718	

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance
	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean
System Average (mean)	19.1	1.54	25.4%	34.1	845	42.3	76.3	n/a
Standard deviation	5.1	0.51	7.0%	10.0	382	19.1	33.4	n/a
Routes above standard (equal or greater than 66.7% of mean	31.8	2.56	42.3%	56.8	1,409	70.4	127.2	66.7%
Routes above one standard deviation of mean	31.7	2.55	42.2%	56.6	1,408	70.4	127.1	66.6%
Above average routes within one standard deviation of mean	24.2	2.05	32.4%	44.1	1,227	61.3	109.7	43.8%
Average routes	+/- 12.5% mean							
Below average routes within one standard deviation of mean	14.0	1.02	18.3%	24.0	463	23.2	42.9	-43.8%
Routes below one standard deviation of mean	6.5	0.52	8.5%	11.5	282	14.1	25,5	-66.6%
Routes below standard (equal or less than 66.7% of mean)	6.4	0.51	8.4%	11.3	281	14.1	25,4	-66.7%

	Passengers	Passengers	Farebox	Efficiency	Daily	Effectiveness		Distance	Current	FY 2014		Total	Peak
Contracted/Specialized Services	per Bus Hour	per Bus Mile	Recovery %	Score	Passengers	Score	Total Score	from Mean	Rank	Rank	Change	Passengers	Frequency
GVSU Campus Connector	11.2	0.63	n/a	16.2	706	35.3	51.5	n/a	n/a	n/a	n/a	14,833	7
GVSU South Campus Express	#DIV/0!	#DIV/0!	n/a	#DIV/0!	0	0.0	#DIV/0!	n/a	n/a	n/a	n/a	0	10
GVSU Off-Campus	#DIV/0!	#DIV/0!	n/a	#DIV/0!	0	0.0	#DIV/0!	n/a	n/a	n/a	n/a	0	10
GVSU CHS Express	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5
GRCC Shuttle	#DIV/0!	#DIV/0!	n/a	#DIV/0!	0	0.0	#DIV/0!	n/a	n/a	n/a	n/a	0	10
DASH South	n/a	n/a	n/a	n/a	0	0.0	n/a	n/a	n/a	n/a	n/a	0	5
DASH West	19.8	2.67	n/a	46.3	1,168	58.4	104.7	n/a	n/a	n/a	n/a	24,519	5
DASH North	5.7	0.74	n/a	13.0	263	13.2	26.1	n/a	n/a	n/a	n/a	5,523	20
FSU	#DIV/0!	#DIV/0!	n/a	#DIV/0!	0	0.0	#DIV/0!	n/a	n/a	n/a	n/a	0	120
	12.71	1.12	n/a		···					1		44,875	

Total System Summary 18.57 1.51 25.49%

25.49% Farebox includes GRPS services

The range of values comprising approximatly 68% of the samples above and below the mean Routes with scores greater than 66.7% obove than the mean

Routes with scores between 1 standard deviation above the mean and 66.7% above the mean

Routes with scores within 1 standard deviation above the mean

Routes with scores with +/- 12.5% of the mean

Routes with scores within 1 standard deviation below the mean

Routes with scores between 1 standard deviation below the mean and 66.7% below the mean

Routes with scores greater than 66.7% below the mean



DATE:

May 25, 2018

TO:

ITP Board

FROM:

Meegan Joyce

SUBJECT:

APRIL 2018 PARATRANSIT RIDERSHIP REPORT

BACKGROUND

Total monthly paratransit ridership for April 2018 (29,022) decreased **0.2% (48)** from April 2017 (29,070).

ADA ridership (21,331) increased **3.0% (625)**, NDS ridership (91) increased **4.6% (4)**, PASS ridership (477) decreased **7.6% (39)** and network 180 ridership (6,064) decreased **11.2% (763)** from April 2017. RideLink trips (987) increased **6.6%** (61) from last April.

There were 810 trips in Cascade Township in April 2018 compared to 716 in April 2017; a 13% increase.

Average weekday ridership increased 1.8% (17), average Saturday ridership decreased 4.5% (16), and average Sunday ridership decreased 9.4% (30) from April 2017.

On-time pick-up performance for the month was 95.83%. On-time drop-off performance for the month was 94.82% for trips that had appointment times.

The average cost per trip increased 1.6% (\$0.38) from April 2017.

APRIL 2018 Paratransit Ridership and Operating Statistics

ADA	2018	2017	Change	% Change
Clients	1,539	1,547	(8)	-0.5%
Passenger Trips	21,331	20,706	625	3.0%
NDS Clients	23	22	1	4.5%
Passenger Trips	91	87	4	4.6%
r assenger mps	01	0,	· · · · · · · · · · · · · · · · · · ·	
PASS				
Clients	29	33	(4)	-12.1%
Passenger Trips	477	516	(39)	-7.6%
CONTRACTED				
Clients	1	3	(2)	-66.7%
Passenger Trips	72	8	64	800.0%
ncludes ACSET Connection				
RIDELINK				
Clients	317	330	(13)	-3.9%
Passenger Trips	987	926	61	6.6%
Phone Calls	4,252	3,729		· · · · · · · · · · · · · · · · · · ·
Total Trips sched. thru Rapid call center	4,930	4,733		
TOTALS	1 4000	1 025	(26)	-1.3%
Clients	1,909 22,958	1,935 22,243	715	3.2%
Passenger Trips Average Weekday Ridership	960	943	17	1.8%
Average Veekday Ridership Average Saturday Ridership	343	359	(16)	-4.5%
Average Saturday Ridership Average Sunday Ridership	288	318	(30)	-9.4%
All Ambulatory Passengers	15,721	15,250	471	3.1%
All Wheelchair Passengers	7,237	6,993	244	3.5%
No - Shows	498	492	6	1.2%
Cancellations	5,518	5,243	275	5.2%
MV	* 2 / 22	400.00	#0.00	1.6%
Average Cost per Trip	\$24.28	\$23.90	\$0.38	0.0%
Riders per Hour	2.0	2.0	0.0	
Accidents per 100,000 Miles	0.5	2	(2)	-75.0%
Trip Denials	0	0	0	#DIV/0!
NTD Travel Time (minutes)	30	29	1	3.4%
NETWORK 180		6 607	(700)	44.007
Passenger Trips	6,064	6,827	(763)	-11.2% -15.2%
Average Weekday Ridership	289	341	(52)	
Average Saturday Ridership	0	0	0	0.0%
Average Sunday Ridership	0	0	0	0.0%
TOTAL PASSENGER TRIPS	29,022	29,070	(48)	-0.2%
TOTAL PASSENGER TRIPS	23,022	25,010	(40)	0.270
Paratransit Service Quality Statistics:	network 180 Exc	luded		
i alatialisti oci vice Quality Otatistics.	2018	2017	2018	
Complaints		Actual Number	% of Trips	% Change
MV Complaints	16	11	0.1%	45.5%
On-Time Performance				
On-Time Compliance - Pick-up	95.83%	97.27%		
On-Time Compliance - Drop-off	94.82%	96.08%		



DATE:

June 22, 2018

TO:

ITP Board

FROM:

Meegan Joyce

SUBJECT:

MAY 2018 PARATRANSIT RIDERSHIP REPORT

BACKGROUND

Total monthly paratransit ridership for May 2018 (29,986) decreased 1.8% (562) from May 2017 (30,548).

ADA ridership (21,758) increased **1.3% (274),** NDS ridership (76) decreased **12.6% (11)**, PASS ridership (468) decreased 21.2% **(126** and Network180 ridership (6,529) decreased **10.5% (764)** from May 2017. RideLink trips (1,079) decreased **0.6%** (7) from last May.

There were 795 trips in Cascade Township in May compared to 774 in 2017; a 2.7% increase.

Average weekday ridership for GO!Bus/PASS service decreased **0.3% (3)**, average Saturday ridership decreased **5.1% (18)**, and average Sunday ridership increased 7.6% **(23)** from May 2017.

On-time pick-up performance for May 2018 was 95.40%. On-time drop-off performance for the month was 95.1% for trips that had appointment times.

Average cost per GO!Bus/PASS trip decreased 0.04% (\$0.01) from May 2017.

MAY 2018 Paratransit Ridership and Operating Statistics

ADA	2018	2017	Change	% Change
Clients	1,551	1,583	(32)	-2.0%
Passenger Trips	21,758	21,484	274	1.3%
NDS				
Clients	17	21	(4)	-19.0%
Passenger Trips	76	87	(11)	-12.6%
	-			
PASS			(0)	0.50/
Clients	29	31	(2)	-6.5% -21.2%
Passenger Trips	468	594	(126)	-21.270
CONTRACTED				
Clients	2	2	0	0.0%
Passenger Trips	76	4	72	1800.0%
ncludes County Connection and Goodwill Specia RIDELINK				
Clients	330	367	(37)	-10.1%
Passenger Trips	1,079	1,086	(7)	-0.6%
Phone Calls	4,461	4,264		
Total Trips Sched. Thru Rapid Call Center	5,253	5,536		
TOTALS				
TOTALS Clients	1,929	2,004	(75)	-3.7%
Passenger Trips	23,457	23,255	202	0.9%
Average Weekday Ridership	905	908	(3)	-0.3%
Average Saturday Ridership	336	354	(18)	-5.1%
Average Sunday Ridership	327	304	23	7.6%
All Ambulatory Passengers	16,145	15,966	179	1.1%
All Wheelchair Passengers	7,312	7,289	23	0.3%
No - Shows	517	480	37	7.7%
Cancellations	5,439	5,142	297	5.8%
MV				
Average Cost per Trip	\$24.72	\$24.73	(\$0.01)	0.0%
Riders per Hour	2.0	2.0	0.00	0.0%
Accidents per 100,000 Miles	0.5	1.0	(1)	-50.0%
Trip Denials	0	0	0	0.0%
NTD Travel Time (minutes)	29	29	0	0.0%
NETWORK 180				
Passenger Trips	6,529	7,293	(764)	-10.5%
Average Weekday Ridership	297	333	(36)	-10.8%
Average Saturday Ridership	0	0	0	0.0%
Average Sunday Ridership	0	0	0	0.0%
TOTAL PASSENGER TRIPS	29,986	30,548	(562)	-1.8%
TOTAL I AGGENGEN THE G	20,000	00,010	(002)	11070
Paratransit Service Quality Statistics:		luded	0040	
Oams: 1-1-4-	2018	2017	2018 % of Trips	% Change
Complaints MV Complaints	Actual Number	Actual Number	% of Trips 0.0%	-59.1%
iviv Compiaints	l 8		0.070	-00.170
On-Time Performance				
On-Time Compliance Pick-up	95.40%	97.17%		
On-Time Compliance Drop-off	95.1%	96.5%		



DATE:

July 13, 2018

TO:

ITP Board

FROM:

Meegan Joyce

SUBJECT:

JUNE 2018 PARATRANSIT RIDERSHIP REPORT

BACKGROUND

Total monthly paratransit ridership for June 2018 (27,976) decreased 3.6% (1,042) from June 2017 (29,016).

ADA ridership (20,450) decreased **0.45% (92)**, NDS ridership (77) decreased **19.8% (19)**, and PASS ridership (388) decreased **19.7% (95)** from June 2017. Network 180 ridership (5,892) decreased **13.3% (903)**. RideLink ridership (1,083) increased **0.2% (2)**.

There were 906 trips in Cascade Township in June compared to 844 trips last June; a 7.3% increase.

Average weekday ridership for GO!Bus/PASS service increased **2.7% (24)**, average Saturday ridership decreased **8.6% (31)**, and average Sunday ridership increased **2.9% (9)** from June 2017.

On-time pick-up performance for June 2018 was 96.23%. On-time drop-off performance for the month was 96.54% for trips that had appointment times.

Average cost per GO!Bus/PASS trip increased 0.8% (\$0.20) from June 2017.

JUNE 2018 Paratransit Ridership and Operating Statistics

ADA	2018	2017	Change	% Change
Clients	1,503	1,520	(17)	-1.1%
Passenger Trips	20,450	20,542	(92)	-0.45%
NDS				
Clients	22	24	(2)	-8.3%
Passenger Trips	77	96	(19)	-19.8%
PASS				
Clients	26	32	(6)	-18.8%
Passenger Trips	388	483	(95)	-19.7%
CONTRACTED			,	
Clients	2	1 1	1	100.0%
Passenger Trips	86	19	67	352.6%
includes ACSET and Goodwill Special		10	07	002.070
RIDELINK				
Clients	328	378	(50)	-13.2%
Passenger Trips	1,083	1,081	2	0.2%
Phone Calls	4,169	4,318		
Total Trips Sched. Thru Rapid Call Center	4,940	5,712		
TOTALO				
TOTALS Clients	1,881	1,955	(24)	-3.8%
Passenger Trips	22,084	22,221	(139)	-0.6%
Average Weekday Ridership	913	889	24	2.7%
Average Saturday Ridership	328	359	(31)	-8.6%
Average Sunday Ridership	316	307	9	2.9%
All Ambulatory Passengers	14,907	15,263	(356)	-2.3%
All Wheelchair Passengers	7,177	6,958	219	3.1%
No - Shows	470	484	(14)	-2.9%
Cancellations	5,272	5,158	114	2.2%
MIV Average Cost per Trip	\$24.95	\$24.75	\$0.20	0.8%
Riders per Hour	2.0	2.0	0.0	0.0%
Accidents per 100,000 Miles	1	0	1	100.0%
Accidents per 100,000 Miles	I I	0		100.070
Trip Denials	0	0	0	0.0%
NTD Travel Time (minutes)	31	30	1	3.3%
NETWORK 180				
Passenger Trips	5,892	6,795	(903)	-13.3%
Average Weekday Ridership	281	309	(28)	-9.1%
Average Saturday Ridership	0	0	0	0.0%
Average Sunday Ridership	0	0	0	0.0%
, and a great and				
OTAL PASSENGER TRIPS	27,976	29,016	(1,042)	-3.6%
Paratransit Service Quality Statistics:	2018	2017	2018	0/ 01
Complaints		Actual Number	% of Trips	% Change
MV Complaints	8	18	0.0%	-55.6%
On-Time Performance				
MV on-time performance	96.23%	97.47%	0.1%	-1.3%
On-Time Compliance - Drop-off	96.54%	97.03%		



Date:

July 27, 2018

To:

ITP Board

From:

Kevin Wisselink / Planning Department

Subject:

FY 2018 THIRD QUARTER FIXED ROUTE REPORT CARD

ACTION REQUESTED

The Board is asked to accept the FY 2018 Third Quarter Fixed Route Report Card.

BACKGROUND

In keeping with the commitment of reporting system performance to the community, attached is the FY 2018 Third Quarter Report Card (April 2018 through June 2018).

The Third Quarter Report Card saw a continuation of the previous trends. Cost per passenger scored particularly poorly because of the decrease in ridership but also because June 2018 was a 3-pay month driving up operating costs. Preventable accidents and on-time performance continue to both score very well.

FIXED ROUTE SERVICE PERFORMANCE

(Fixed Route service, including Routes 1 - 44 and Silver Line)

Productivity – Fixed route ridership in this quarter (1,793,778) decreased 4.5% (-83,606) compared to the same quarter of FY 2018. This is below the standard of > 0.0% and therefore receives a

Cost Effectiveness – Cost per passenger was \$4.29 in this quarter. This is \$0.82 above the standard of \$3.47 and receives a . In addition, there were 1.61 passengers per revenue mile in this quarter. This is 0.11 below the standard of 1.72 passengers per revenue mile and therefore receives a .

FY 2018 Third Quarter Report Card – Fixed Route

	3rd Quarter	3rd Quarter		-	<u>Difference</u>	
	<u>Apr-Jun 2018</u>	Apr-Jun 2017	<u>Change</u>		From Standard	<u>d</u>
Productivity Total Fixed-Route Ridership	1,793,778	1,877,384	-83,606	<u>></u> 0.0%	-4.5%	***
Cost Effectiveness Cost per Passenger (fixed route only)	\$4.29	\$3.51	\$0.78	≤ \$3.47	\$0.82	1
Passengers per Revenue Mile	1.61	1.69	-0.07	≥ 1.72	-0.11	狠

CONTRACTED SERVICE REPORT

(Contracted service includes GVSU, GRCC, Ferris State and DASH routes)

FY 2018 Third Quarter Report Card - Contracted

	3rd Quarter Apr-Jun 2018	3rd Quarter Apr-Jun 2017	<u>Change</u>
Total Fixed-Route Ridership	364,857	371,273	-6,416
Cost per Passenger	\$3.91	\$3.20	\$0.71
Passengers per Revenue Mile	1.77	1.85	-0.08

Note: There are no specific standards attached to Contracted Services

TOTAL SERVICE PERFORMANCE

(Total ridership for the quarter, not including GO!Bus and RapidVan)

Productivity – Total ridership in this quarter (2,158,635) decreased 4.0% (-90,022) compared to the same quarter of FY 2017. This is 4.0% below the standard of 0.0% and therefore receives a ...

Preventable Accidents – There were 1.06 preventable accidents per 100,000 revenue miles in this quarter. This is 0.44 below the standard of 1.5 preventable accidents per 100,000 revenue miles and therefore receives a ...

Customer Service – There were 5.37 complaints per 100,000 passengers in this quarter. This is 0.20 above the standard of 3.50 and receives a . In addition there were 0.28 commendations per 100,000 passengers. There is no standard for this category.

Cost Effectiveness – Cost per passenger was \$4.22 in this quarter. This is \$0.84 above the standard of \$3.38 and therefore receives a . In addition, there were 1.64 passengers per revenue mile in this quarter. This is 0.06 below the standard of 1.70 passengers per revenue mile and therefore receives a .

FY 2018 Quarterly Cost Effectiveness Standards

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Average
Cost per Passenger	\$2.82	\$2.66	\$3.38	\$3.54	\$3.10
Passengers per Mile	2.17	2.04	1.70	1.77	1.92

FY 2018 Third Quarter Report Card – Contracted and Fixed Route

	3rd Quarter <u>Apr-Jun</u>	3rd Quarter Apr-Jun	<u>Change</u>	<u>Standard</u>	<u>Difference</u> <u>From Standard</u>	
Productivity	<u>2018</u>	<u>2017</u>			NO.	
Total Fixed-Route Ridership	2,158,635	2,248,657	-90,022	≥ 0.0%	-7.6%	
Preventable Accidents Assidents per 100,000 Povenue Miles	1.06	1.37	-0.31	≤ 1.50	-0.47	
Accidents per 100,000 Revenue Miles	1.00	1.57	-0.51		0.17	
Customer Service Complaints per 100,000 Passengers	5.37	4.76	0.62	≤ 3.50	0.20	
Commendations per 100,000 Passengers	0.28	0.36	-0.08	none	n/a	
On Time Performance	8				NO.	
Percentage of On-Time Buses	87.1%	83.8%	3.29%	≥ 83.0%	4.5%	
Cost Effectiveness						
Cost per Passenger (fixed route only)	\$4.22	\$3.45	\$0.77	≤ \$3.38	\$0.84	
Passengers per Revenue Mile	1.64	1.71	-0.07	<u>≥</u> 1.70	-0.06	ŗ

FY 2018 Report Card Standards

Category	Measurement Standard	18	B F	B
Productivity				22.00.200.200.200
¹ Total Ridership	Trending over past years	> 0.0%	≤ 0.0% and > -10.0%	≤ -10.0%
		> 0.0%	≤ 0.0% and > -10.0%	≤ -10.0%
Preventable Accidents		-		-
² Preventable Accidents per 100,000 Miles	Trending over past years	≤ 1.5	>1.50 and < 1.75	≥ 1.75
Customer Service		-		-
		-		-
³ Complaints per 100,000 Passengers	Trending over past years	≤ 3.50	> 3.50 and < 5.00	≥ 5.00
⁴ Commendations per 100,000 Passengers	None	n/a	n/a	n/a
On Time Performance		_		_
⁵ Percentage of On-Time Buses	Fixed standard	≥ 83.0%	< 83.0% and > 80.0%	≤ 80.0%
		==		-
Cost Effectiveness		-		
⁶ Cost per Passenger (fixed	Projected fixed-route operating expenses	≤ \$3.47	> \$3.47 and < \$3.79	≥ 3.79
route only)	divided by ridership projection	≤ \$3.10	> \$3.10 and < \$3.40	≥ \$3.40
⁷ Passengers per Mile	Projected ridership/route	≥ 1.72	< 1.72 and > 1.53	<u>-</u> 1.53
rasserigers per mile	growth	≥ 1.92	< 1.92 and > 1.72	≤ 1.72

Fixed Route specific measures are in BLUE and total services specific measures are in ORANGE

¹ Total passengers carried on The Rapid line haul services (Regular fixed and contracted services excluding GO!Bus and vanpool).

Total number of preventable accidents per 100,000 miles. "Preventable" is defined as any accident involving a company vehicle that results in property damage and/or personal injury in which the employee failed to exercise every reasonable precaution to prevent the accident.

Registered complaints logged by customer service via phone, mail, walk-in or by email regarding the fixed-route system.
Late bus complaints due to the weather conditions are not included.

⁴ Registered commendations logged by customer service via phone, mail, walk-in or by email regarding the fixed-route system.

⁵ This category is based on Avail GPS data that track all fixed-route buses. "On-time" is defined as departing from zero minutes before to five minutes after scheduled departure time.

Total line-haul operating expenses divided by total passengers carried. Capital expenses are 100% Federally and State funded and therefore are not included in operating expense calculations. Standards adjust quarterly based on averages from the previous 3 years.

The number of passengers carried per revenue mile. "Revenue mileage" does not include miles traveled to/from the beginning/end of a route. Standards adjust quarterly based on averages from the previous 3 years.



Date:

August 17, 2018

To:

ITP Board

From:

Meegan Joyce

Subject:

FY 2018 THIRD QUARTER PARATRANSIT REPORT CARD

BACKGROUND

In keeping with the commitment of reporting system performance to the community, attached is the FY 2018 Third Quarter Paratransit Report Card.

Productivity – Paratransit ridership for the quarter (65,116) increased by 0.40% (258) compared to the same quarter of Fiscal Year 2017.

Preventable Accidents — There were 0.61 preventable accidents per 100,000 revenue miles. This is 0.39 below the maximum acceptable average of 1.0 preventable accident per 100,000 revenue miles.

Customer Service — There were 0.51 complaints per 1,000 passengers. This is 0.49 below the maximum acceptable average of 1.0 complaint per 1,000 passengers.

Travel Time Average trip length was 30 minutes. This is equal to the maximum acceptable average trip length of 30 minutes.

Passengers per Hour — Service was provided to 1.9 passengers per hour. This is 0.1 less than the acceptable average of 2.0 passengers per hour.

On-Time Performance — The paratransit vehicles were on-time for 95.82% of the trips. This is 0.82% better than the minimum acceptable on-time performance of 95%.

On-Time Appointment Drop-Off — The paratransit vehicles dropped passengers off on time for appointments 96.46% of the time which is 1.46% better than the acceptable appointment time drop-off standard of 95% of the time.

Cost Per Trip – Cost per paratransit trip is \$24.65 for this quarter, an increase of 1.30% (\$0.32) compared to the same quarter of 2017.

Ratio to Fixed-Route bus - For every one passenger who boarded a paratransit vehicle, 28 passengers boarded the fixed-route bus system.

A summary of the report card is attached.



FY 2018 Third Quarter Report Card

	3rd Quarter	3rd Quarter	Change From			
	Apr-June 2018	Apr-June 2017	Same Quarter	<u>Standard</u>	<u>Difference</u>	
<u>Productivity</u>						
¹ Total Paratransit ridership	65,116	64,858	258	n/a	0.40%	n/a
Passengers per Hour	1.9	1.9	0.0	≥ 2.0	0.0%	135
Ratio of Paratransit to Fixed route ridership	1:28	1:29	-1	1:30	-3.33%	18
Preventable Accidents						
² Accidents per 100,000 Miles	0.61	0.63	-0.02	≤ 1.0	-3.17%	1
Customer Service 3Complaints per 1,000 Passengers	0.51	0.79	-0.28	<u>≤</u> 1.0	-35.55%	1
⁴ Travel time(minutes)	30	29	1	≤ 30	2.27%	狠
On Time Performance						
⁵ Percentage of On-Time Trip	95.82%	97.30%	-1.48%	≥ 95 %	-1.52%	18
Percentage of On-Time drop off	96.46%	96.54	-0.08	≥ 95%	-0.08%	1
Cost Effectiveness						
⁶ Cost per Passenger	\$24.65	\$24.33	\$0.32	n/a	1.30%	n/a

Report Card FY 2018 Report Card Standards

Category	Measurement Standard	18	18 7	187
Productivity		-		-
¹ Total Ridership Passengers per hour	n/a fixed standard	≥ n/a ≥ 2.0	n/a <2.0 and <u>></u> 1.7	< n/a 1.7
Preventable Accidents		_		-
² Accidents per 100,000 Miles	Fixed standard	≤ 1.0	>1.0 and < 2.0	<u>≥</u> 2.0
		_		-0
Customer Service		-		
³ Complaints per 1,000 Passengers	Fixed standard	≤ 1.0	> 1.0 < 2.5	> 2.5
⁴ Travel Time	Fixed standard	≤ 30	>30 and <32	> 32
On Time Performance 5Percentage of On-Time Trips Cost Effectiveness	Fixed standard	<u>></u> 95%	< 95% and > 93%	- ≤ 93% -
⁶ Cost per Passenger	n/a	n/a	n/a	n/a
['] Ratio of Paratransit to Fixed Route Ridership	Fixed Standard	≥ 30	<30 and >27	- ≤ 27

Total ridership on Paratransit system excluding network 180, RideLink and County Connection.

² Total number of preventable accidents per 100,000 miles as reported by service providers.

³ Registered complaints logged by customer service via phone, mail, walk-in or by email regarding Paratransit Services.

⁴ Average time a passenger will travel on any given trip based on number of passengers divided by revenue hours.

⁵ Percentage of on-time trips. On-time is defined as pickup between 10 minutes before to 15 minutes after the scheduled pickup time and dropping before scheduled drop off time.

⁶ Cost per passenger is defined as total amount paid to service providers plus cost of administration divided by total number of passengers.

⁷ Total number of paratransit passengers compared to total number of fixed-route passengers.



Date:

August 29, 2018

To:

ITP Board

From:

Whitney Ehresman

Subject: FY 2018 THIRD QUARTER RIDESHARE REPORT

ACTION REQUESTED

Staff requests Board acceptance of the FY 2018 Third Quarter Rideshare Report.

RapidVan Program Report

The RapidVan Program provided 10,368 rides and saved 114,944 Vehicle Miles Traveled in the third quarter.

RapidVan: 3rd Quarter 2018 Statistics

	April	May	June	Total
Number of Vans	23	23	23	
Rides	3,453	3,584	3,331	10,368
Vehicle Miles Traveled (VMT)	47,843	50,153	47,983	145,979
Passenger Miles Traveled (PMT)	168,918	174,852	162,927	506,697
VMT Savings (= PMT – VMT)	121,075	124,699	114,944	360,718
Volatile Organic Compounds (g) saved	172,414	177,574	163,683	513,671
Nitrogen Oxides [NOx] (g) saved	96,862	99,761	91,957	288,579
Carbon Monoxide [CO] (pounds) saved	2,829	2,914	2,686	8,430
Particulate Matter [PM] (g) saved	1,332	1,372	1,264	3,968
Carbon Dioxide [CO2e] (pounds) saved	113,977	117,388	108,205	339,570

Comparison of 3rd Quarter 2017 to 3rd Quarter 2018

	Number of	Number of	Vehicle Miles	Passenger	Vehicle Miles
	Vans	Rides		Miles	Saved
3rd Quarter FY 2017	24	10,142	159,095	503,558	344,463
3rd Quarter FY 2018	23	10,368	145,979	506,697	360,718
Change	(4.2%)	2.22%	(8.2%)	.62%	4.7%

18-month Vanpool Overview: Jan 2017-June 2018

Month	Number of RapidVans	Number of Trips	Vehicle Miles Travelled (VMT)	Passenger Miles Travelled	VMT Savings
Jan-17	26	3,616	56,690	181,087	124,397
Feb-17	25	3,444	50,900	171,694	120,794
Mar-17	24	3,691	55,748	184,709	128,961
Apr-17	24	3,294	51,695	168,932	117,237
May-17	24	3,514	54,282	170,039	115,757
Jun-17	24	3,334	53,118	164,587	111,469
Jul-17	24	2,935	45,319	137,125	91,806
Aug-17	24	3,329	54,761	165,727	110,966
Sep-17	24	3,046	47,962	145,510	97,548
Oct-17	24	3,523	52,767	170,862	118,095
Nov-17	24	3,337	48,892	162,179	113,287
Dec-17	23	2,732	42,601	131,361	88,760
Jan-18	23	3,375	47,456	164,778	117,322
Feb-18	22	3,066	41,578	146,864	105,286
Mar-18	23	3,268	47,636	158,851	111,215
Apr-18	23	3,453	47,843	168,918	121,075
May-18	23	3,584	50,153	174,852	124,699
Jun-18	23	3,331	47,983	162,927	114,944
	Total	69,601	1,059,544	3,414,980	2,355,436

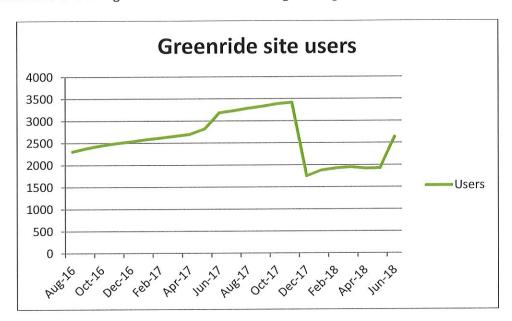
At the beginning of the 3rd Quarter, the Vanpool program had 121 riders. During the quarter, 6 riders were added and 9 riders dropped out of the program, ending the 3rd Quarter with 118 riders. The number of riders dropped was higher than previous quarters due to a sudden employment change of a vanpool driver and back-up driver, leaving the vanpool with insufficient riders to continue into the 4th Quarter.

Following are the vanpool routes and number of vans per route during the 3rd Quarter:

Muskegon to Grand Rapids	7
Lansing to Grand Rapids	2
Kalamazoo to Grand Rapids	3
Grand Rapids to Muskegon	1
Big Rapids to Grand Rapids	1
Howard City to Grand Rapids	1
Allegan to Grand Rapids	1
Holland to Benton Harbor	1
Zeeland to Benton Harbor	2
Muskegon to Holland	1
Gowen to Hudsonville	1
Rockford to Grand Rapids	1
Greenville to Grand Rapids	1

GreenRide Program Report

In the 3rd Quarter, more than 700 new users were added to the GreenRide carpool matching website. During the month of June, there was a large increase to the number of active site users. For Active Commute Week, participants logged more than 4,000 commutes during the week-long competition, which contributed to the large increase in Greenride usage during the 3rd Quarter.



Additional 3rd Quarter GreenRide Statistics

Individual commutes logged	5,783
Miles saved as a result of not driving alone	43,530
Individual users conducting searches	103
Total number of searches	188
Average matches per search	2.91
Average # email messages sent per sender	1.57
Current average commute distance	22.02
Current average search radius	9.79

Marketing Activities

Over the quarter staff participated in various community outreach events with community stakeholders including Maranda's Party in the Park event, Active Commute Week, and the Alternative Transportation Fairs at Spectrum Health (Butterworth & Blodgett).

There was a large marketing push at the beginning of May, resulting in increased activity to the WM Rideshare site, in addition to the higher user account activity already seen during Active Commute Week. During the initial weeks of the marketing campaign, rideshare program visibility was heightened through an outdoor billboard campaign, digital marketing on LinkedIn and Facebook, as well as a seven-minute "Talk of the Town" radio spot on WOOD Radio.

West Michigan Rideshare will remain a sponsor of the Grand Rapids Area Professionals for Excellence (GRAPE) through the end of the fourth quarter, and will launch a larger marketing campaign in early September.



Consumer Advisory Committee Meeting Minutes August 14, 2018

Attendance

Committee Members Present

Mary Kinnane

Anne Larson

Kendrick Heinlein

Tim Steinmeier Tom Behler

Kristen Kelling

MV

Al Klepadlo

Rapid Staff

Meegan Joyce

Absent Toni Moore

David Covey

Meeting was called to order at 3:00 PM

1) Introductions

Introductions were made.

ACTION ITEMS

2) Minutes of May 15, 2018 meetings (attached)

A motion to accept the May 15, 2018 was made by Anne, seconded by Kendrick. Motion passed.

INFORMATION ITEMS

3) April, May and June 2018 Paratransit Ridership & Productivity Reports (attached)

There were no questions about the individual monthly paratransit ridership reports.

4) 3rd Quarter Paratransit Report Card standards (attached)

Meegan reported green lights in all categories with the exception of Passengers per hour and Ratio to Fixed-Route bus which both reported as yellow lights. asked why there was an increase in ridership (0.40%) while at the same time fixed route ridership continues to go down. Meegan stated that it is likely due to the aging of America and that more people become disabled as they get older which could account for the slight increase in paratransit ridership.

5) April, May and June 2018 Fixed Route Productivity Reports (attached)

There were no questions about the individual monthly ridership reports.

6) 3rd Quarter Fixed Route Report Card standards (attached)

A yellow light in productivity for the third quarter with ridership down 4.0%; Meegan reported the customer service had a red light as did cost effectiveness. Cost effectiveness is directly related to and affected by decreased ridership. Accidents were below the standard maximum, receiving a green light. On time performance also was above the acceptable average and received a green light for the third quarter.

7) New Business

A. Rapid new CEO

Meegan reported The Rapid has a new CEO, Andrew Johnson, and she talked about his previous employment and that he started at The Rapid yesterday, August 13, 2018. The CAC chair requested a letter from the committee be sent to Andrew welcoming him to The Rapid and inviting him to come to one of the CAC meetings – possibly in September or whenever he is available. The letter was approved and passed around to be signed by all committee members.

B. MOTU

The CAC chair asked that MOTU, the new Grand Rapid parking system be explained as part of the multi-modal approach the city of Grand Rapids' Mobility Department is encouraging. Committee members commenting thought it was a great idea, easy to use and understand.

C. Rapid board agenda

The agenda was attached to the CAC packet of information. Meegan went over the agenda. There were no comments or questions.

8) Old Business

D. Election of vice-chair

The election of vice-chair was tabled at the last meeting until this meeting. Tim nominated Kendrick Heinlein and the motion was supported by Laura. A vote was taken and Kendrick was chosen unanimously as vice-chair.

E. MV

Al reported the operations manager was assaulted but is back at work and doing well. He said they have 104 trained drivers out of an ideal of 105. He explained as soon as he adds a couple a couple leave. It is a constant job to hire drivers. He explained MV has recently gone over wheelchair securement training as well as customer service training for all drivers. On August 3, 2018, the local MV unit participated in the YMCA Back to School Bash. MV donated a check for \$400.00 and \$500.00 worth of school supplies. The local division just received a check for \$88,000 for using alternative fuel in the form of a rebated for gallons purchased.

Mary mentioned that she uses GO!Bus quite a bit and she thinks the drivers to a great job. She also wanted to thank Kendrick and Sarah Green, The Rapid's travel trainer, for the great job they did at a recent presentation at Villa Maria. Comments from residents were good and there was a great deal of interest in both GO!Bus and RIdeLink.

9) Public Comments

There were no comments.

Meeting adjourned at 3:45 PM

Next Board Meeting: August 29, 2018 Next CAC Meeting: September 18, 2018