### **Public Transportation Department**

Anchorage: Performance. Value. Results.

#### Mission

Serve Anchorage residents and visitors by providing public transportation that emphasizes quality, safety, cost effectiveness, and economic vitality.

#### **Core Services**

- People Mover fixed route buses
- Share-a-Ride carpool and vanpool service
- AnchorRIDES service

#### **Accomplishment Goals**

- Provide public transportation services which are safe, convenient, accessible and reliable
- Provide cost effective service
- Increase ridership

#### **Performance Measures**

Progress in achieving goals shall be measured by

- Percent of trips that are on-time, total number of trips with insufficient capacity, and total number of passengers by-passed due to full trips. AnchorRIDES denials are those trips unable to be provided due to capacity issues.
- Local taxpayer cost per passenger trip, adjusted for CPI/U
- Percent change in system ridership

<u>Measure #1:</u> Percent of trips that are on-time, and the number of trips with insufficient capacity including total passengers by-passed due to full trips or those AnchorRIDES trips unable to be provided due to insufficient capacity.

|  | Total 2017                           | Total 2018                          | Q1 2019                           | Q2 2019                           | Q3 2019 | Q4 2019 |
|--|--------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|---------|---------|
| PEOPLE MOVER                               |                                      |                                     |                                   |                                   |         |         |
| % of trips on time*                        | 84.01%                               | 83.22%                              | 86.61%                            | 86.74%                            |         |         |
| Number of trips with insufficient capacity | 10                                   | 2                                   | 0                                 | 0                                 |         |         |
| Number of passengers bypassed              | 44 out of<br>3,241,290<br>Passengers | 3 out of<br>3,253,906<br>Passengers | 0 out of<br>792,298<br>Passengers | 0 out of<br>904,156<br>Passengers |         |         |
| ANCHORRIDES                                |                                      |                                     |                                   |                                   |         |         |
| % of trips on time **                      | 92.91%                               | 92.68%                              | 93.9%                             | 94.58%                            |         |         |
| System Trip Denials (capacity)             | 8                                    | 15                                  | 0                                 | 0                                 |         |         |
| ADA Trip Denials (capacity)                | 3                                    | 0                                   | 0                                 | 0                                 |         |         |
| Note Reference #                           | 1                                    |                                     |                                   |                                   |         |         |

<sup>\*</sup> On-Time = Trips within 5 minutes of scheduled time. Trips due to weather, construction, detours, and/or accidents.

Note 1: Following the 10/23/17 service change, technical and training issues resulted in a period of unreliable data collection. Actual on-time percentage may differ from what the data shows for Q4 2017.

<sup>\*\*</sup> Trips performed within 15 minutes from scheduled/negotiated pick-up time. Trips delayed due to weather, construction, detours, and/or accidents beyond AnchorRIDES control are exempted, and on-time percentage is recalculated.

### Measure #2: Cost per passenger, adjusted for CPI/U

|   | 2017         | 2018         | Q1 2019     | Q2 2019     | Q3 2019 | Q4 2019 |
|---|--------------|--------------|-------------|-------------|---------|---------|
| CPI/U*  | 219.131      | 224.381      | 223.971     | 229.121     |         |         |
| PEOPLE<br>MOVER                               |              |              |             |             |         |         |
| Passenger trips                               | 3,241,290    | 3,226,906    | 792,298     | 904,156     |         |         |
| Annual Local<br>Tax Supported<br>Expenditures | \$17,744,985 | \$20,188,123 | \$4,468,909 | \$3,859,485 |         |         |
| Cost per Trip                                 | \$6.46       | \$6.26       | \$5.64      | \$4.27      |         |         |
| Adjusted Cost per Trip for CPI^               | \$6.33       | \$6.06       | \$5.46      | \$4.04      |         |         |
| AnchorRIDES                                   |              |              |             |             |         |         |
| Passenger trips**                             | 147,158      | 145,124      | 30,255      | 32,365      |         |         |
| Annual Local Tax Supported Expenditures       | \$3,764,157  | \$3,315,525  | \$589,150   | \$1,192,424 |         |         |
| Cost per Trip                                 | \$37.29      | \$22.85      | \$19.47     | \$36.84     |         |         |
| Adjusted Cost per Trip^                       | \$36.55      | \$22.14      | \$18.86     | \$34.89     |         |         |
| VANPOOL                                       |              |              |             |             |         |         |
| Passenger trips                               | 184,668      | 201,749      | 52,645      | 53,550      |         |         |
| Annual Tax Supported Expenditures             | \$0          | \$0          | \$0         | \$0         |         |         |
| Adjusted Cost<br>per Passenger                | N/A          | N/A          | N/A         | N/A         |         |         |
| Note Reference #                              |              |              | 1           |             |         |         |

<sup>1. 2019</sup> First Qtr Passenger Trips updated to include March UPTs.

<sup>\*</sup> Consumer Price Index All-Urban Consumers (CPI/U) for Anchorage, AK is obtained from: <a href="http://www.bls.gov/eag/eag.ak\_anchorage\_msa.htm">http://www.bls.gov/eag/eag.ak\_anchorage\_msa.htm</a>. The most recent CPI/U is used when the current quarter's CPI/U is not yet available.

<sup>\*\*</sup>Revenue Passenger Trips (excludes Personal Care Attendants)

## Customer Services/AnchorRIDES Division Public Transportation Department

Anchorage: Performance. Value. Results.

#### **Purpose**

Provide information about and support of riding the various public transportation choices, enabling and ensuring equitable access to the systems.

#### **Direct Services**

- Public information and education campaigns to inform the public about fares, schedules, routes, special events, lost and found, complaints, passenger ID's and the many benefits of utilizing the public transportation system
- Conduct in-person assessments of AnchorRIDES applicants to determine ability to ride People Mover buses
- Travel training of customers to use People Mover buses
- Program coordination and contract management of complementary paratransit service and other coordinated transportation activities
- Distribution and sales of various public transportation fares

#### **Accomplishment Goals**

- Expand access to People Mover fare sales using new and existing technology.
- Increase the number of agencies participating in coordinated transportation by purchasing AnchorRIDES trips.

#### **Performance Measures**

 Percent of AnchorRIDES trips provided from non-municipal funds including Medicaid, Anchorage School District, Federal Transit Administration grants, and State of Alaska operating budgets and grants.

#### Measure #3: Percent of AnchorRIDES trips funded by non-MOA sources

|   | Total 2017 | <b>Total 2018</b> | Q1 2019 | Q2 2019 | Q3 2019 | Q4 2019 |
|---|------------|-------------------|---------|---------|---------|---------|
| Total AnchorRIDES Trips   | 147,158    | 126,039           | 30,255  | 32,365  |         |         |
| Trips funded by M.O.A.  | 98,628     | 81,925            | 19,321  | 20,565  |         |         |
| % funded by Non-MOA sources<br>(Medicaid Waiver, UPASS, Federal<br>Transit Administration grants, and<br>State of Alaska operating budgets<br>and grants) | 33%        | 38%               | 36%     | 36%     |         |         |
| Note Reference #  | 1          |                   |         |         |         |         |

<sup>1:</sup> Trips funded by the MOA include ADA, Senior Citizen trips ineligible for the NTS senior grant, and Eagle River Connect. This measure is targeted at operating AnchorRIDES as a brokerage and encouraging other organizations to participate in coordinated efforts including the purchase of trips. Non-MOA trips include Medicaid Waiver and SOA Senior NTS grant. (excludes Personal Care Attendants)

## Marketing/Share-a-Ride Division Public Transportation Department

Anchorage: Performance. Value. Results.

#### \*\*\*\*\*PRIMARILY GRANT FUNDED PROGRAMS\*\*\*\*\*

#### **Purpose**

Provide information about and support of riding various People Mover transportation options including carpooling and vanpooling between Anchorage and the Matanuska-Susitna Borough; improve the economic vitality of Anchorage and the Mat-Su Valley by assisting with workforce delivery with the support of Employer Transportation Coordinators; and improve air quality by promoting alternatives to driving alone.

#### **Direct Services**

- Marketing campaigns
- Program coordination and contract management of vanpool services
- Share-a-Ride carpool matching services
- Contract management of transit advertising

#### **Accomplishment Goals**

• Increase the number of participants using vanpool services

#### **Performance Measures**

Progress in achieving goals shall be measured by:

- A 2% increase in number of vanpool participants
- Transit advertising revenue to be \$402,000 annually

#### Measure #4: Percent change in number of vanpool participants

|  | Total 2017 | Total 2018 | Q1 2019 | Q2 2019 | Q3 2019 | Q4 2019 |
|--|------------|------------|---------|---------|---------|---------|
| Vanpool<br>Participants                | 676        | 701        | 706     | 682     |         |         |
| % change over prior year (same period) | +1.92%     | +3.7%      | +3.8%   | -3.1%   |         |         |
| Note<br>Reference #                    | 1          | 1          |         | 1       |         |         |

#### Comments/Notes:

1. Passenger counts historically drop in the summer months.

### Measure #5: Percent change in advertising revenues received by the Municipality

| Description                                  | Total<br>Budgeted | % of Budget<br>Realized | Q1          | Q2           | Q3           | Q4          | Total        |
|--|-------------------|-------------------------|-------------|--------------|--------------|-------------|--------------|
| 2019   | \$260,000         | 70.6%                   | \$38,921.67 | \$144,626.73 |              |             |              |
| % change over prior year (same period)       |                   |                         |             | 100%         |              |             |              |
| 2018   | \$260,000         | 100%                    | \$0.00      | \$0.00       | \$223,757.28 | \$44,172.44 | \$267,929.72 |
| % change over<br>prior year (same<br>period) |                   |                         | 0.00%       | -100.00%     | 44.20%       | 100.00%     | 68.49%       |
| 2017   | \$350.000         | 52.4%                   | \$0.00      | \$84,591.75  | \$98,909.66  | \$0.00      | \$183,501.41 |
| % change over prior year (same period)       |                   |                         | -100.00%    | 5.77%        | -27.24%      | -100.00%    | -35.7%       |
| Note Reference#                              | 1                 |                         |             |              |              |             |              |

Comments/Notes:

### Planning and Scheduling Division Public Transportation Department

Anchorage: Performance. Value. Results.

#### \*\*\*\*\*PRIMARILY GRANT FUNDED PROGRAMS\*\*\*\*\*

#### **Purpose**

Develop transportation improvement plans and programs by developing innovative programs and improved strategies to reduce bus travel times, and continued support and research of possible solutions to congestion.

#### **Direct Services**

- Perform passenger surveys and transportation studies as required by granting agencies, local government and other agencies or to assess service needs of the public
- Develop programs, plans and strategies that enhance the quality of public transportation and its benefits to the community
- Coordinate service change activities throughout the department and external agencies

#### **Accomplishment Goals**

- Provide safe and accessible bus stops
- · Ensure effective and efficient bus route planning and scheduling

#### **Performance Measures**

Progress in achieving goals shall be measured by:

- Percent of bus stops meeting ADA standards
- Percent change in People Mover system productivity (measured by ridership per timetable hour of service)

### **Measure #6:** Percent of bus stops meeting ADA standards.

|                         | 12/31/2016 | 12/31/2017 | 12/31/2018 | 12/31/2019 |
|-------------------------|------------|------------|------------|------------|
| # of Bus Stops          | 1078       | 609        | 599        |            |
| # meeting ADA Standards | 802        | 505        | 491        |            |
| % meeting ADA Standards | 74%        | 83%        | 82%        |            |
| Note Reference #        | 1          | 2          | 3          |            |

- 1. Bus stop database is in the process of being updated and verified again. Adjustments will be reported at a later date. Proposed redesign of the transit system can influence % of bus stops meeting ADA standards.
- 2. Bus stop database is still in the process of being updated and verified for recording of ADA compliance. Implemented system redesign abandoned 469 of the previous 1078 stops, 297 of which were non-compliant, resulting in the increased compliance rate.
- 3. Bus stop database is still in the process of being updated and verified for recording of ADA compliance. Adjustments made during the 7/2018 service change abandoned 14 of the previous 505 stops.

# <u>Measure #7:</u> Percent change in People Mover productivity (measured by riders per timetable revenue hour.

|  | 2017   | 2018  | Q1 2019 | Q2 2019 | Q3 2019 | Q4 2019 |
|--|--------|-------|---------|---------|---------|---------|
| People Mover Passengers per timetable revenue hour | 22.28  | 22.83 | 23.59   | 25.49   |         |         |
| % change from prior year (same period)             | -18.7% | 2.4%  | 4.4%    | 1.9%    |         |         |
| Note Reference #                                   |        |       |         |         |         |         |

| ROUTE                             | PEAK          |      |      |      |      |      |      |      |      |      |       |       |       |
|-----------------------------------|---------------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
|                                   | /OFF          |      |      |      |      |      |      |      |      |      |       |       |       |
|                                   | PEAK          | 1/19 | 2/19 | 3/19 | 4/19 | 5/19 | 6/19 | 7/19 | 8/19 | 9/19 | 10/19 | 11/19 | 12/19 |
| 10 – N Lights                     | :15/:30       | 20.8 | 23.7 | 23.3 | 23.8 | 23.0 | 22.4 |      |      |      |       |       |       |
| 11 – City Hall /<br>Senior Center | :60/:60       | 15.3 | 16.5 | 16.7 | 15.4 | 16.1 | 13.6 |      |      |      |       |       |       |
| 20 – Mtn View                     | :15/:30       | 32.5 | 36.5 | 37.6 | 37.1 | 37.0 | 35.5 |      |      |      |       |       |       |
| 21 – Mtn View<br>Connector        | :30/:30       | 11.9 | 14.0 | 15.3 | 15.3 | 15.0 | 12.4 |      |      |      |       |       |       |
| 25 - Tudor                        | :15/:30       | 24.1 | 26.6 | 27.7 | 28.6 | 30.3 | 30.3 |      |      |      |       |       |       |
| 30 - Debarr                       | :15/:30       | 21.3 | 23.6 | 24.1 | 24.8 | 25.6 | 25.8 |      |      |      |       |       |       |
| 31 – East<br>Anchorage            | :30/:60       | 10.5 | 11.9 | 12.5 | 12.1 | 12.8 | 12.2 |      |      |      |       |       |       |
| 35 – Arctic                       | :30/:60       | 27.5 | 30.3 | 30.1 | 32.3 | 33.4 | 32.1 |      |      |      |       |       |       |
| 40 – Spenard /<br>Airport         | :15/:30       | 17.6 | 19.5 | 19.8 | 19.7 | 22.0 | 25.6 |      |      |      |       |       |       |
| 41 – City Hall /<br>Gov't Hill    | :60/:60       | 24.7 | 29.6 | 29.6 | 30.2 | 34.9 | 33.8 |      |      |      |       |       |       |
| 55 – Lk Otis                      | :60/:60       | 28.2 | 30.8 | 30.0 | 31.3 | 29.6 | 31.2 |      |      |      |       |       |       |
| 65 – Jewel Lk                     | :60/:60       | 19.4 | 20.8 | 19.9 | 21.1 | 21.9 | 21.4 |      |      |      |       |       |       |
| 91 – Huffman                      | PEAK<br>HOURS | 10.1 | 9.9  | 9.8  | 12.0 | 12.7 | 9.4  |      |      |      |       |       |       |
| 92 – E. R.                        | PEAK<br>HOURS | 6.7  | 8.3  | 7.6  | 7.1  | 6.9  | 7.8  |      |      |      |       |       |       |
| System                            |               | 21.8 | 24.3 | 24.7 | 25.1 | 25.8 | 25.6 |      |      |      |       |       |       |
| Note Ref #                        |               |      |      |      |      |      |      |      |      |      |       |       |       |

## Administration Division Public Transportation Department

Anchorage: Performance. Value. Results.

#### **Purpose**

Implement fiscal policies, procedures and practices that are both efficient and effective in the collection and expenditure of public funds, to provide complete accountability of all assets and to maintain the human resource controls and data processing support needed to comply with internal and external requirements.

#### **Direct Services**

- Preparation and administration of capital and operating budgets and application for and administration of federal and state grants
- Maintenance of current inventories and property records and replacement plans
- Collection and computations of employee time and attendance information for payment of wages to employees of the department
- Development of IT Plan and execution of the plan to provide replacements, upgrades, and new acquisitions of software and hardware
- Collection, accounting and fiscal management of transit revenues
- Support development of fiscal management of service and other contracts

#### **Accomplishment Goals**

• Install and maintain hardware and application providing automated operating systems to most efficiently and effectively meet the needs of transit customers.

#### **Performance Measures**

Progress in achieving goals shall be measured by:

 Percentage of time, operating systems are available to transit customers without failure.

Deleted PM #8: because IT should be tracking it and does not report it. LW. April 27, '15

## **Operations & Maintenance Division Public Transportation Department**

Anchorage: Performance. Value. Results.

#### **Purpose**

Operate and maintain a safe, reliable bus fleet with trained, professional bus operators.

#### **Direct Services**

- Vehicle maintenance for People Mover fleet
- Train, dispatch and manage People Mover Bus Operators
- Safety and security of public transportation employees and customers

#### **Accomplishment Goals**

- Ensure People Mover buses are operated in a safe and reliable manner.
- Ensure People Mover buses are maintained in a safe and reliable condition.

#### **Performance Measures**

Progress in achieving goals shall be measured by:

- Actual miles between major mechanical system failures (when a vehicle cannot complete a scheduled trip)
- Preventable accidents per 100,000 vehicle miles traveled

## <u>Measure #9:</u> Actual miles between major mechanical system failures (when a vehicle cannot complete a scheduled trip)

|                         | 2015      | 2016      | 2017      | 2018      | 2019 |
|-------------------------|-----------|-----------|-----------|-----------|------|
| Fleet Miles             | 2,160,517 | 2,172,970 | 2,070,871 | 2,343,197 |      |
| Safety/Major Mechanical | 336       | 417       | 237       | 65        |      |
| Miles between           | 6,430     | 5,211     | 8,738     | 36,049    |      |

Major mechanical failures are computed during preparation of the annual NTD report and will be available by the 2<sup>nd</sup> quarter of the following calendar year.

#### Measure #10: Preventable accidents per 100,000 vehicle miles traveled.

|   | <b>Total 2017</b> | Total 2018 | Q1 2019 | Q2 2019 | Q3 2019 | Q4 2019 |
|---|-------------------|------------|---------|---------|---------|---------|
| Fleet Miles                             | 2,070,871         | 2,103,221  | 304,421 | 466,255 |         |         |
| Preventable Accidents                   | 32                | 15         | 6       | 2       |         |         |
| Preventable Accidents per 100,000 miles | 1.55              | 1.40       | 1.97    | 0.43    |         |         |
| Note Reference #                        |                   |            | 1       |         |         |         |

1. Fleet miles reported through February 2019. March mileage not available at time of guarterly reporting.

#### **PVR Measure WC: Managing Workers' Compensation Claims**

Reducing job-related injuries is a priority for the Administration by ensuring safe work conditions and safe practices. By instilling safe work practices, we ensure not only the safety of our employees but reduce the potential for injuries and property damage to the public. The Municipality is self-insured and every injury poses a financial burden on the public and the injured worker's family. It just makes good sense to WORK SAFE.

Results are tracked by monitoring monthly reports issued by the Risk Management Division.

