Project #: E-20-834
Center #: T5201-0A0
Contract #: TASK ORDER 18/BOA DTD 871109
Prime #: 
Subprojects #: N
Main project #: 

Project unit: CE
Project director(s): MOSKALUK M J

Sponsor/division names: GA DEPT OF TRANSPORTATION
Sponsor/division codes: 300

Award period: 881221 to 900220

Sponsor amount
Contract value 26,500.00
Funded 26,500.00
Total to date 26,500.00

Cost sharing amount 0.00

Does subcontracting plan apply #: N

Title: TRANSFER OF MICROCOMPUTER TECHNOLOGY TO LOCAL PUBLIC TRANSPORTATION AGENCIES

PROJECT ADMINISTRATION DATA

OCA contact: Brian J. Lindberg 894-4820

Sponsor technical contact JAMES L. STANLEY, CHIEF
GA DOT - BUREAU OF PUBLIC TRANS.
NO. 2 CAPITOL SQUARE
ATLANTA, GA 30334-1002

Security class (U,C,S,TS): U
Defense priority rating : N/A

Equipment title vests with: Sponsor X
HVEREY, NONE PROPOSED OR ANTICIPATED.

Administrative comments -
INITIATION OF PROJECT E-20-834
TASK ORDER UNDER BOA #90
GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION

NOTICE OF PROJECT CLOSEOUT

Closeout Notice Date 02/28/91

Project No. E-20-834

Project Director MOSKALUK N J

Center No. T5201-0A0

Sponsor GA DEPT OF TRANSPORTATION/

Contract/Grant No. TASK ORDER 18/BOA DTD 871109  Contract Entity GTRC

Prime Contract No.

Title TRANSFER OF MICROCOMPUTER TECHNOLOGY TO LOCAL PUBLIC TRANSPORTATION AGENC

Effective Completion Date 891220 (Performance) 900220 (Reports)

Closeout Actions Required: 

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Comments

Subproject Under Main Project No.

Continues Project No.

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NOTE: Final Patent Questionnaire sent to PDPI.
URBAN AGENCY MIS
CHART OF ACCOUNTS

Revision 3

prepared for:

Georgia Department of Transportation
Bureau of Public Transportation

submitted by
M. John Moskaluk, Ph.D., P.E.
Georgia Institute of Technology

July, 1990
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401 Passenger Fares for Transit Service

Revenues earned from carrying passengers along regularly scheduled routes.

401.1 - Passenger Fares for Transit Service - Full Adult Fare: Revenue earned from carrying passengers who pay the full adult fare.

401.2 - Passenger Fares for Transit Service - Senior Citizen Fares: Revenue earned from carrying passengers who pay a special, reduced fare because they are older than a prescribed age limit.

401.3 - Passenger Fares for Transit Service - Student Fares: Revenue earned from carrying passengers who pay a special, reduced fare because they are enrolled in an educational institution.

401.4 - Passenger Fares for Transit Service - Child Fares: Revenue earned from carrying passengers who pay a special, reduced fare because they are younger than a prescribed age limit.

401.5 - Passenger Fares for Transit Service - Handicapped Rider Fares: Revenue earned from carrying passengers who pay a special, reduced fare because they are physically handicapped.

401.9 - Passenger Fares for Transit Service - Other Primary Rider Fares: Revenue earned from carrying passengers who pay a special reduced fare for some reason other than those specified in 401.1 through 401.5. Includes transfer fares.

402 Special Transit Fares

Revenues earned for rides given in regular transit service, but paid for by some organization rather than by the rider, and for rides given along special routes for which revenue may be guaranteed by a beneficiary of the service.
402.1 - Special Transit Fares - Special Route Guarantees: Amounts paid by industrial, shopping centers, public and private universities, etc., to guarantee a minimum revenue on a line operated especially for the benefit of the payer.

402.2 - Special Transit Fares - Special Contract Fares - State and Local Government: Revenue earned under contractual arrangements with state and local governments for transit fares other than those arrangements specified in 402.1. Covers revenue earned from operating vehicles under school bus contracts.

402.3 - Special Transit Fares - Other Special Contracts - Other Sources: Revenue earned under contractual arrangements with nongovernment entities for transit fares other than those specified in 402.1 and 402.2.

402.4 - Special Transit Fares - Non-contract Special Service Fares: Revenue earned by providing special rides for sporting events, sightseeing, etc., where fares are not guaranteed on a contractual basis.

405 Charter Service Revenue

Covers revenues earned from operating vehicles under charter contracts. (Total Charter Revenue)

406 Auxiliary Transportation Revenues

Covers revenues earned from operation closely associated with the transportation operation.

406.1 - Auxiliary Transportation Revenues - Advertising Services: Revenue earned from displaying advertising material on transit system vehicles and property. Amount recorded should be net of any fees paid to advertising agencies that place the advertisements with the transit system.
406.9 - Auxiliary Transportation Revenues - Other
Auxiliary Revenue: Revenue earned from auxiliary operations other than specified in 406.1.

407 Nontransportation Revenues
Revenues earned from activities not associated with the provision of the system's transit services.

408 Taxes Levied Directly by the Transit System.
Tax Revenue to the transit systems that are organized as independent political subdivisions with their own taxation authority.

408.1 - Property Tax Revenue: Revenue earned by taxing the property within the political subdivision constituting the transit system.

408.2 - Sales Tax Revenue: Revenue earned by taxing sales of goods and/or services that occur within the political subdivision constituting the transit system.

408.9 - Other Tax Revenue: Revenue earned by taxation on some basis other than those specified in 408.1 and 408.2.

409 Local Cash Grants and Reimbursements Assistance
Funds obtained from local government units to assist in paying the costs of operating transit services.

409.1 - Local Cash Grants: The receipt or accrual of local government payments to help cover the costs of providing transit services. This category covers general operating assistance and includes "purchase of service" payments from local government units. This does not include local share (50%) of the operating deficit.

409.9 - Local Cash Grants - Other Financial Assistance: Receipt or accrual of local government payments to help cover the costs of operating transit services not included in 409.1. This does not include local share (50%) of the operating deficit.
411 State Cash Grants

Covers funds obtained from state government(s) to assist in paying the cost of operating transit services. Includes "purchase of service" payments from state government units. This does not include Section 9 Reimbursements.

413 Federal Cash Grants

Covers funds obtained from the Federal Government to assist in paying the cost of operating transit services.

413.1 - Federal Cash Grants - General Operating Assistance: Receipt or accrual of Federal government payments to help cover the operating costs of providing transit services. The category covers operating assistance and includes "purchase of service" payments from Federal government units. It does not include payments based on special fares or specific expense items such as the cost of demonstration projects. This does not include Section 9 Reimbursements.

413.9 - Federal Cash Grants - Other Financial Assistance: Receipt or accrual of Federal government payments to help cover the costs of operating transit service not included in 413.1. This does not include Section 9 Reimbursements.

430 Contributed Services

Covers the receipt of services (not cash) from another entity where such services benefit transit operations and the transit operator is under no obligation to pay for the services.
"Salaries" represent pay and allowances due employees in exchange for services they render in behalf of the transit system. These include payments directly to the employee arising from the performance of work. Not included are "Fringe Benefits" as defined herein.

501.1 - Administrative Salaries: Payments made to individual(s) who perform administrative and policy making functions for the transit system.

501.2 - Bookkeeper Salaries: Payments for work performed by an employee(s) performing bookkeeping/accounting activities for the transit system.

501.3 - Secretary Salaries: Payments for work performed by employee(s) performing secretarial activities for the transit system.

501.4 - Other Administrative Salaries: Payments made to employee(s) who cannot be classified in 501.1, 501.2, and 501.3 and who perform duties that are administrative in nature (but non-policy making) such as clerks, typists, and other support staff.

501.5 - Janitorial Salaries: Payments for work performed by an employee(s) performing janitorial services.

501.6 - Drivers Salaries: Payments made to employee(s) who drive busses, vans or other vehicles transporting passengers for the transit system.

501.7 - Dispatchers Salaries: Payments made to employee(s) who function as dispatchers for the transit system.

501.8 - Mechanics Salaries: Payments made to employee(s) who perform vehicle maintenance for the transit system.

501.9 - Other Salaries - Vehicle Maintenance: Payments made to employee(s) who are involved in vehicle maintenance but who are not mechanics (502.8).
501.11- Garage Salaries: Payments for work by employee(s) performing garage related activities not included in 501.8 or 501.9.

501.12- Demand Response Salaries: Payments for work performed by employee(s) involved in demand response service.

502 Fringe Benefits

Fringe benefits are payments to others on behalf of the employee arising from something other than the performance of a piece of work. These payments are costs over and above "labor" costs, but still arise from the employment relationship. Examples are: FICA, pensions, insurance, workers' compensation; sick leave, vacation, holiday pay, and uniform and work clothing allowances.

502.1 - Administrative Fringes: Fringe benefits paid as a result of administrative staff employment.

502.2 - Bookkeeper Fringes

502.3 - Secretary Fringes

502.4 - Other Administrative Fringes: Fringe benefits paid as a result of the employment of individuals whose salaries are accounted for in 501.4.

502.5 - Janitorial Fringes

502.6 - Drivers Fringes

502.7 - Dispatchers Fringes

502.8 - Mechanics Fringes

502.9 - Other Fringes - Vehicle Maintenance

502.11- Garage Fringes

502.12- Demand Response Fringes

502.13- Workman's Compensation
503 Services

"Services" represents labor and other work provided by outside organizations for fees and related expenses. In most cases, service from an outside organization is procured as a substitute for in-house employee labor except in the case of an independent audit which could not be performed by in-house personnel. This substitution is usually made because the skills offered by the outside organization are needed for only a short period of time or are better than internally available skills.

503.1 - Audit Fees: Amount paid to an independent Certified Public Accountant for the performance of an audit.

503.2 - Attorney Fees: Amounts paid to an attorney for legal services.

503.3 - Other Professional Fees: Amounts paid to various professionals for services rendered. These may include engineering firms, management consultants, transit consultants, investment bankers and others except those classified in 503.1 and 503.2.

503.4 - Maintenance Service: Payments for the maintenance of plant and equipment, including vehicles, under a contract or on a single job basis with an outside organization.

503.41 - Revenue Vehicles Maintenance (if not included in 503.4).

503.42 - Service Vehicles Maintenance (if not included in 503.4).

503.43 - Facilities Maintenance (if not included in 503.4).

503.5 - Janitorial Services: Payment for the performance of janitorial services under a contract or on a single job basis with an outside organization.
503.9 - Other Services: Payment for services not properly accounted for in any other Service category.

504 Materials and Supplies

These are tangible products obtained from outside suppliers or in some cases manufactured internally. Freight-in and sales and excise taxes (except for fuel and lubricants) are included in the costs.

504.1 - Fuel and Oil: Cost of gas, diesel fuel, oil, transmission fluid, grease, etc., for use in vehicles. Sales and excise taxes on these items are properly classified in COA 507.5.

504.2 - Tires and Tubes: Cost of replacement tires and tubes for vehicles.

504.3 - Office Supplies and Materials: Tangible office products obtained from outside suppliers. Includes freight-in, sales and other applicable taxes. Examples include: paper, pens, typewriter and computer ribbons, binders, paper clips, and other usual and customary office supplies.

504.4 - Janitorial Supplies: The cost of supplies used in a custodial capacity such as cleansers, mops, trash bags, etc.

504.5 - Materials and Supplies - Vehicle Maintenance: Costs of replacement parts (other than tires and tubes), tools, and equipment related to the maintenance of vehicles.

504.6 - Fuel and Oil (Demand Response): Cost of gas, diesel fuel, oil, transmission fluid, grease, etc., for use in demand response vehicles. Sales and excise taxes on these items are properly classified in COA 507.5.

504.7 - Tires and Tubes (Demand Response): Cost of replacement tires and tubes for demand response vehicles.

504.8 - Materials and Supplies - Vehicle Maintenance (Demand Response): Costs of replacement parts (other than tires and tubes), tools, and
equipment related to the maintenance of demand response vehicles.

505 Utilities

Payments made to various utilities for utilization of their resources.

505.1 - Telephone - Administrative: Cost of telephones in the administrative offices.

505.2 - Telephone - Maintenance: Cost of telephones in maintenance facility.

505.3 - Utilities - Office: Cost of utilities such as water/sewer, gas, garbage collection, electricity, etc., for the administrative office.

505.4 - Utilities - Vehicle Maintenance Facilities: Same as COA 505.3 except for vehicle maintenance facilities.

506 Casualty and Liability Costs

Includes costs for protection of the transit system from loss through insurance programs and compensation of others for their losses due to acts for which the transit system is liable.

506.1 - Office Casualty and Liability Insurance: Premiums paid to insure the transit system from loss from damage to its own office property, plant and equipment caused by fire, theft, flood, earthquake, etc., and premiums to insure the transit system from liability for its own acts which cause damage to persons or property of others.

506.2 - Vehicle Casualty and Liability Insurance: Premiums paid to insure the transit system for loss from damage to its vehicles caused by fire, theft, collisions, etc.; premiums paid to insure the transit system from liability for its own acts which cause damage to persons or property of others.
506.3 - Maintenance Facility Casualty and Liability Insurance: Same as COA 506.1 except for maintenance facility insurance.

506.4 - Insurance Reserve: Payments into an escrow account for purposes of self-insurance.

506.5 - Insurance Payment: Payments made by agency as a result of a claim against the agency.

506.6 - Insurance Recovery: Payments received by agency as a result of a claim or settlement against another party.

506.7 - Vehicle Casualty and Liability Insurance (Demand Response): Premium paid to insure the transit system for loss from damage to its demand response vehicles caused by fire, theft, collisions, etc.; premiums paid to insure the transit system from liability for its own acts which cause damage to persons or property of others.

507 Taxes

Those taxes levied by Federal, State, and local governments. Sales and excise taxes on materials and services (other than on fuel and lubricants) are not included in this category, but are accounted for as part of the cost of the material or service.

507.1 - Taxes - Federal: Taxes levied by the Federal government on the net income of the transit system.

507.2 - Taxes - State: Taxes levied by the State government on the net income of the transit system.

507.3 - Taxes - Ad Valorem: Taxes levied by state and/or local governments against the transit system based on the valuation of property owned by the system.

507.4 - Vehicle License, Registration Fees and Taxes: Fees assessed by governments for granting the authority to operate a motor vehicle.
507.5 - Taxes - Fuel and Lubricant Taxes: Sales and excise taxes incurred on purchase of fuel and lubricants.

507.9 - Taxes - Other: Other taxes not properly accounted for in any other Tax Category.

508 Purchased Transportation Service

508.1 - Purchased Transportation: Payments to other transit systems to subsidize operation of passenger transit services.

509 Miscellaneous Expenses

509.1 - Marketing: Advertising media fees and expenses.

509.2 - Other Administrative Expense: Administrative expenses not properly accounted for in any other administrative category, i.e. professional conferences, meetings and seminars including travel should be included in this category.

509.3 - Other Vehicle Operating Expense: Vehicle operating expense not properly accounted for in any other vehicle operating category.

509.4 - Other Vehicle Maintenance Expense: Vehicle maintenance expense not properly accounted for in any other vehicle maintenance category.

509.5 - Other Demand Response Vehicle Maintenance Expense: Demand response vehicle maintenance expense not properly accounted for in any other demand response vehicle maintenance category.

511 Interest

Charges incurred by the transit system for the use of borrowed capital. (No subcategories)
512 Rental Expenses

Payments made for the use of capital assets not owned by the transit system.

512.1 - Vehicle Rental: Rental of passenger revenue vehicles.

512.2 - Vehicle Storage Facility Rental: Rental of physical facilities used for storing revenue vehicles.

512.3 - Maintenance Facility and Equipment Rental: Rental of physical facilities used as maintenance facilities for revenue vehicles and rental of maintenance equipment.

512.4 - Office Rental: Rental of physical facilities used for performing general administrative functions including rental of office equipment.

512.9 - Other Rental Expenses: Rental expenses not properly accounted for in any other rental category.

513 Depreciation

Charges that reflect the loss of service value of the transit system's assets through usage or the passage of time.

513.1 - Vehicle Depreciation: Depreciation of passenger vehicles.

513.2 - Vehicle Storage Facility Depreciation: Depreciation of vehicle storage facilities used for storing revenue vehicles.

513.3 - Maintenance Facility Depreciation: Depreciation of maintenance facilities used to maintain revenue vehicles. Includes depreciation of material maintenance equipment.

513.4 - Office Depreciation: Depreciation of physical facilities used for performing general administrative functions including major items of equipment.
513.9 - Other Depreciation: Depreciation not properly accounted for in any other depreciation category.

516 Other Reconciling Items

Items included in this category must be justified.

599 Unallowable Costs

599.1 - Bad Debt: Any losses arising from uncollectible accounts and other claims, and related costs, are unallowable.

599.2 - Contingencies: Contributions to a contingency reserve or any similar provision for unforeseen events are unallowable.

599.3 - Contributions and Donations: Contributions and donations are unallowable.

599.4 - Entertainment: Costs of amusements, social activities, and incidental costs relating thereto, such as meals, beverages, lodgings, rentals, transportation, and gratuities are unallowable.

599.5 - Fines and Penalties: Costs resulting from violations of, or failure to comply with Federal, State and local laws and regulations are unallowable.

599.6 - Underrecovery of Costs under Grant Agreements: Any excess of costs over the Federal contribution under one grant agreement is unallowable under other grant agreements.

599.9 - Other Unallowable Costs: Any other costs defined as unallowable in OPB Circular A-87.
600 Capital

600.1 - Monthly capital expenses from capital contracts.
801 Definitions of Time Period Elements and Classifications

801.1 - Beginning Hour of Service: The time when morning transit service begins.

801.2 - Ending Hour of Service: The time when night service ends. This may be in the early morning hours such as 2 a.m.

801.3 - A.M. Peak Period: The period in the morning when additional services are provided to handle higher passenger volumes. The period begins when normal, scheduled headways are reduced and ends when headways return to normal.

801.4 - P.M. Peak Period: The period in the afternoon and/or evening when additional services are provided to handle higher passenger volumes. The period begins when normal headways are reduced and ends when headways are returned to normal.

801.5 - Midday Period: The period between the end of the A.M. peak and beginning of the P.M. peak.

801.6 - Night Period: The period between the end of the P.M. peak period and the beginning of the next day's A.M. peak.

801.7 - Hours of Service (During a Period): The number of hours to the nearest one-tenth within a given period.

801.8 - Average Weekday: The average of several weekdays selected at random throughout the year, i.e., several Monday through Friday periods or individual days should be selected at random during the year. Abnormal days should be avoided.

801.9 - Average Saturday: The average of several Saturdays selected at random throughout the year. Abnormal Saturdays should be avoided.

801.11- Average Sunday: The average of several Sundays selected at random throughout the year. Abnormal Sundays should be avoided.
802 Definitions of Facilities, Equipment Elements, and Classifications

802.1 - Miles of Directional Roadway: The total miles over which public transportation vehicles travel while in revenue service. If vehicles travel in both directions on a two-way roadway, both sides of the roadway are included. The measure is taken without respect to the number of traffic lanes existing in a given segment of right-of-way. For example, a one-mile segment of city street over which motor buses operate in both directions is to be reported as two miles of directional travel regardless of the fact that six different bus routes use all or part of that one-mile segment and that the street is a six-lane street.

802.2 - Type of Vehicle: The mode of service for which the vehicles are used.

802.3 - Internal Fleet ID: The fleet (or series) identification name or code used in the transit system's internal records for identifying the group of vehicles reported on a line on Form 620. (See Volume III - Reporting System Forms and Instructions - Required.)

802.4 - Year of Manufacture: The year in which the vehicles were manufactured.

802.5 - Manufacturer: The name of the company that manufactured the vehicles.

802.6 - Model: The manufacturer's model number for the vehicles.

802.7 - Seating Capacity: The number of passenger seats aboard the vehicle.

802.8 - Standing Capacity: The number of standing passengers that can be accommodated aboard the vehicle in a normal (non-crush) full load.

802.9 - Number of Owned Vehicles: The total number of vehicles owned plus the number being operated.
under lease-purchase or related-parties lease agreements at the end of the recording period.

802.11 - Vehicles Leased to Other Organizations: The total number of vehicles owned by the operator, but leased to other operators, companies or individuals.

802.12 - Vehicles Operated During Period: The number of vehicles actually used for revenue service during the recording period. This number may differ from total vehicles because of retired vehicles awaiting disposal, vehicles in extended maintenance or rebuilding, vehicles used early in the recording period and disposed of at the end of the period, etc.

802.12.1 A.M. Peak: The number of revenue vehicles operated during a.m. peak period.

802.12.2 P.M. Peak: The number of revenue vehicles operated during p.m. peak period.

802.12.3 Midday: The number of revenue vehicles operated during midday.

802.12.4 Saturday: The number of revenue vehicles operated on an average Saturday.

802.12.5 Sunday: The number of revenue vehicles operated on an average Sunday.

802.13 - Total Mileage on Vehicles during Period: The sum for all vehicles in a group of the total mileage (revenue service and nonrevenue movement) placed on the vehicles during the recording period.

802.14 - Average Cumulative Mileage/Vehicle: The average per vehicle mileage from date of manufacture through the end of the recording period for all vehicles in the group.
803 Definitions of Employee Elements and Classifications

803.1 - Motor Bus Scheduled Operators: The personnel (other than security agents) scheduled to be aboard motor buses in revenue operation.


803.3 - Revenue Vehicle Movement Control Personnel: The personnel, including line supervisors and dispatchers, scheduled to be on the road and in central monitor (control) stations supervising the movement of revenue vehicles.

803.4 - Ticket/Token Sales Agents, Fare Collectors: The transit system employees scheduled to be on duty selling tickets/tokens at transit system facilities. This category does not include employees of others (banks, department stores, etc.) performing ticket/token sales on a commission or convenience basis.

803.5 - Route/Schedule Information Operators: The personnel scheduled to be on duty either in information booths or in telephone centers, to respond to route and schedule information inquiries.

803.6 - Security Agents: The personnel scheduled to be on security patrol in revenue vehicles, in stations or elsewhere on transit system property.

803.7 - Revenue Vehicle Operators: Transit system employees operating or working as crewmen on revenue vehicles.

803.8 - Maintenance Executive, Professional and Supervisory Personnel: Executive, professional and supervisory employees engaged in transit system maintenance. People include maintenance managers, port engineers, superintendents, supervisors and nonworking foremen and leadmen engaged in directing and supervising direct maintenance and repairs to vehicles, buildings,
grounds and equipment; executives, professionals and supervisors working in the following departments or functions:
- Purchasing and Stores
- Vehicle Servicing
- Engineering
- Maintenance Record Keeping
- Custodial Services

803.9 - Maintenance Support Personnel: Transit system employees providing secretarial, clerical and other support for those maintenance executive, professional and supervisory personnel defined above.

803.11 - Revenue Vehicle Maintenance Mechanics: Transit system employees performing preventive maintenance and repair work on revenue vehicles or components of revenue vehicles.

803.12 - Other Maintenance Mechanics: Transit system employees, including mechanics, carpenters, plumbers, etc., performing preventive maintenance and repair work on all buildings, grounds, service and other equipment except revenue vehicles.

803.13 - Vehicle Servicing Personnel: Transit system employees performing servicing functions (cleaning, sweeping, washing, etc.) for revenue and service vehicles.

803.14 - General Administrative Executives, Professional and Supervisory Personnel: Executive, professional and supervisory transit system employees engaged in general management and administration activities. This category includes the general manager, assistant general manager(s), administrative assistants, managers, supervisors and other professionals working in the following departments or functions:
- System Security
- Promotion
- Market Research and Planning
- Injuries and Damages
- Safety
- Personnel
- General Legal Services
- General Insurance
- Data Processing
- Finance and Accounting
- Treasury
- Real Estate
- Office Management and Services

803.15 - General Administrative Support Personnel: Transit system employees performing secretarial, receptionist and clerical duties supporting the executive, professional and supervisory personnel working in the departments or functions listed above.

804 Definitions of Maintenance Performance and Fuel Consumption Elements and Classifications

804.1 - Roadcalls for Mechanical Failure: A count of the revenue service interruptions during the reporting period caused by failure of some mechanical element of the revenue vehicle. (Mechanical failures are to include breakdowns of air equipment, brakes, body parts, doors, cooling system, heating system, electrical units, fuel system, engine, steering and front axle, rear axle and suspension and torque converters. Tire failures and fare box failures are not included.) These revenue service interruptions require assistance from someone other than the revenue vehicle operator (or crew) in order to restore the vehicle to an operating condition. Further, they usually require the transfer of the passengers to another revenue vehicle for the completion of their trip.

804.2 - Roadcalls for Other Reasons: A count of the revenue service interruptions during the reporting period caused by tire failure, farebox failure, air conditioning system, out of fuel-coolant-lubricant and other causes not included as mechanical failures.
804.3 - Labor Hours for Inspection and Maintenance of Revenue Vehicles: The labor hours of transit system maintenance personnel working on revenue vehicles for the period.

804.4 - Fuel/Power Consumption: The amount of fuel or power consumed by the revenue vehicles during the period. Units are gallons in the case of fuel and kilowatt hours (KWH) in the case of electrical power.

805 Definitions of Safety Elements and Classifications

805.1 - Fatality, Personal Injury, and Property Damage: Accidents in which one or more persons are fatally injured, one or more persons receive personal injury and property damage results.

805.2 - Fatality and Personal Injury: Accidents in which one or more persons are fatally injured and one or more persons receive personal injury, but not property damage results.

805.3 - Fatality and Property Damage: Accidents in which one or more persons are fatally injured and property damage results, but no other personal injuries are involved.

805.4 - Fatality Only: Accidents in which one or more persons are fatally injured, but no property damage or other personal injury is involved.

805.5 - Personal Injury and Property Damage: An accident in which one or more persons receive personal injury and property damage results, but no fatalities are involved.

805.6 - Personal Injury Only: Accidents in which one or more persons receive personal injury, but no fatalities or property damage result.

805.7 - Property Damage Only: Accidents which result in property damage, but no fatalities or personal injuries are involved.
806 Definitions of Service Supplied and Vehicle Utilization Elements and Classifications

806.1 - Revenue Vehicles in Operation: The maximum number of vehicles operated during a time period.

806.2 - Revenue Vehicle Miles: Total miles traveled by revenue vehicles while in revenue service. Excludes miles traveled to and from storage facilities and other deadhead travel.

806.3 - Revenue Vehicle Hours: Total number of scheduled hours that a vehicle is in revenue service. Excludes hours consumed while traveling to and from storage facilities and during other deadhead travel.

806.4 - Revenue Capacity-Miles (Computed): Revenue vehicle miles times the average passenger capacity of the active vehicles in the fleet. Average passenger capacity is determined by averaging the sum of the seated capacity and standing capacity of all active vehicles in the fleet.

806.7 - Charter Miles: The total vehicle miles traveled by a revenue vehicle while in charter service. It includes miles traveled while carrying passengers and deadhead miles.

806.8 - Charter Hours: The total vehicle hours of travel by revenue vehicles while in charter service. It includes revenue hours and deadhead hours.
807 Definitions of Passenger utilization Elements and Classifications

807.1 - Unlinked Passenger Trips: The number of passengers who board public transportation vehicles. Passengers are counted each time they board a vehicle even though it may be on the same journey from origin to designation.

807.2 - Passenger Miles: The sum of the distances ridden by each passenger. This measure may be derived by multiplying the number of unlinked passenger trips by the average distance ridden per unlinked passenger.

807.3 - Average Time Per Unlinked Passenger Trip: The average (i.e., arithmetic mean) number of minutes that the passenger spends aboard the revenue vehicle for an unlinked passenger trip.