

**MANATEE COUNTY GOVERNMENT**  
**AGENDA MEMORANDUM**

<b>SUBJECT</b>	State of Good Repair Bus and Bus Facility Grant Section 5309	<b>TYPE AGENDA ITEM</b>	Consent
<b>DATE REQUESTED</b>	December 14, 2010	<b>DATE SUBMITTED/REVISED</b>	December 3, 2010
<b>BRIEFINGS? Who?</b>	N/A	<b>CONSEQUENCES IF DEFERRED</b>	Could not receive funding
<b>DEPARTMENT/DIVISION</b>	Community Services/Transit	<b>AUTHORIZED BY TITLE</b>	Brenda G. Rogers, Director Community Services <i>BGR 12/3/10</i>
<b>CONTACT PERSON TELEPHONE/EXTENSION</b>	Ralf Heseler, Transit Manager 747-8621 Ext. 7440	<b>PRESENTER/TITLE TELEPHONE/EXTENSION</b>	Ralf Heseler, Transit Manager 747-8621 Ext. 7440 <i>RH 12/3</i>
<b>ADMINISTRATIVE APPROVAL</b>		<i>[Signature]</i>	

**ACTION DESIRED**  
**INDICATE WHETHER 1) REPORT; 2) DISCUSSION; 3) FORM OF MOTION; OR 4) OTHER ACTION REQUIRED**

Authorize Chairman to accept Federal Transit Administration State of Good Repair Section 5309 Grant for the construction of new transit administration and fleet maintenance facility in the amount of \$15,948,237 with a local share to be paid from Toll Revenue Credits in the amount of \$3,987,059.

**ENABLING/REGULATING AUTHORITY**  
**Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy**

Comp. Plan – Mass Transit Element 6.0 and 49 U.S.S. 5309(B) (3) as amended by Section 3011 of Safe, Accountable, Flexible, Efficient, Transportation Equity Act.

**BACKGROUND/DISCUSSION**

Continued on Page 2

<b>COUNTY ATTORNEY REVIEW</b>		<b>APPROVED IN OPEN SESSION</b>
<b>Check appropriate box</b>		DEC 14 2010
<input type="checkbox"/>	<b>REVIEWED</b> Written Comments: <input type="checkbox"/> Attached <input type="checkbox"/> Available from Attorney (Attorney's initials: _____)	<b>BOARD OF COUNTY COMMISSIONERS</b> <b>MANATEE COUNTY, FLORIDA</b>
<input checked="" type="checkbox"/>	<b>NOT REVIEWED (No apparent legal issues.)</b>	
<input type="checkbox"/>	<b>NOT REVIEWED (Utilizes exact form or procedure previously approved by CAO.)</b>	
<input type="checkbox"/>	<b>OTHER</b>	

<b>ATTACHMENTS: (List in order as attached)</b>		<b>INSTRUCTIONS TO BOARD RECORDS:</b>	
Copy of FTA Grant Copy of Toll Revenue Letter		Please return one copy to Becky Jo Hayes, Transit 747-8621 Ext. 7622 <span style="border: 1px solid red; padding: 2px;">12/15/10 vj</span>	
<b>COST:</b>	FTA \$15,948,237 Local Share <u>\$ 3,987,059</u> Toll Revenue Credits Total \$19,935,296	<b>SOURCE (ACCT # &amp; NAME):</b>	To be determined
<b>COMMENTS:</b>	N/A	<b>AMT./FREQ. OF RECURRING COSTS: (ATTACH FISCAL IMPACT STATEMENT)</b>	

**BACKGROUND/DISCUSSION:**

- Federal Transit Administration has awarded Manatee County Board of County Commissioners thru Manatee County Area Transit \$15,948,237 from the Section 5309 State of Good Repair Discretionary Funding, for the construction of a new transit administration building and the portion of the fleet maintenance facility that will be used for transit.
- We have requested and received Florida Department of Transportation toll revenue credit for the 20% required match in the amount of \$3,987,059.
- Approval of this item will allow Manatee County Area Transit to accept and enter this award into the Federal Transit Administration accounting program.

APPROVED IN OPEN SESSION

DEC 14 2010

BOARD OF COUNTY COMMISSIONERS  
MANATEE COUNTY, FLORIDA

**DOT****FTA**

U.S. Department of Transportation

Federal Transit Administration

**Application**

Recipient ID:	1079
Recipient Name:	MANATEE COUNTY BOARD OF COUNTY COMMISSIONERS
Project ID:	D2010-BUSP-032
Budget Number:	1 - Budget Pending Approval
Project Information:	Transit Operations and Admin. Bldg

**Part 1: Recipient Information**

Project Number:	D2010-BUSP-032
Recipient ID:	1079
Recipient Name:	MANATEE COUNTY BOARD OF COUNTY COMMISSIONERS
Address:	MCAT 1108 26TH AVE E, BRADENTON, FL 34208 3928
Telephone:	(941) 747-8621
Facsimile:	(941) 708-7464

**Union Information**

Recipient ID:	1079
Union Name:	NONE
Address 1:	
Address 2:	
City:	, 00000 0000
Contact Name:	
Telephone:	( ) -
Facsimile:	( ) 0-0000
E-mail:	
Website:	

**Part 2: Project Information**

Project Type:	Grant	Gross Project Cost:	\$15,948,327
Project Number:	D2010-BUSP-032	Adjustment Amt:	\$0
Project Description:	Transit Operations and Admin. Bldg	Total Eligible Cost:	\$15,948,327

Recipient Type:	County Agency	Total FTA Amt:	\$15,948,327
FTA Project Mgr:	Chris White	Total State Amt:	\$0
Recipient Contact:	Becky Jo Hayes	Total Local Amt:	\$0
New/Amendment:	None Specified	Other Federal Amt:	\$0
Amend Reason:	Initial Application	Special Cond Amt:	\$0
Fed Dom Asst. #:	20500	Special Condition:	None Specified
Sec. of Statute:	5309-2	S.C. Tgt. Date:	None Specified
State Appl. ID:	None Specified	S.C. Eff. Date:	None Specified
Start/End Date:	Jan. 01, 2011 - Dec. 31, 2014	Est. Oblig Date:	None Specified
Recvd. By State:		Pre-Award Authority?:	Yes
EO 12372 Rev:	Not Applicable	Fed. Debt Authority?:	No
Review Date:	None Specified	Final Budget?:	No
Planning Grant?:	NO		
Program Date (STIP/UPWP/FTA Prm Plan) :	Oct. 20, 2010		
Program Page:	None Specified		
Application Type:	Electronic		
Supp. Agreement?:	No		
Debt. Delinq. Details:			

### Urbanized Areas

UZA ID	UZA Name
120000	FLORIDA

### Congressional Districts

State ID	District Code	District Official
12	13	Vern Buchanan

### Project Details

This application is for the construction of a new transit administration facility bus wash, fueling and fleet maintenance facility for transit. This application is being submitted for your review and approval. We are requesting FTA 5309 State of Good Repair and Bus Facilities Initiative 2010 Grant, Application FY 2011 in the amount of \$15,948,237. These funds are listed in the STIP for FDOT Fiscal Year 2010 Item No. 4045991. A letter has been received from Florida Department of Transportation, from Marion Hart, State Public Transportation and Modal Administrator dated November 22, 2010 approving our request for Toll Revenue Credits in the amount of \$3,987,059. Letter is attached. Preventive maintenance work is done in house and there is a Force Account on file. No items requested have environmental impact therefore we can categorize them as Class II (c) categorically excluded. There are no employees of MCAT that are that are represented by a union. None of the unions in the area have activities that are impacted by Manatee County Area transit activities.

### Earmarks

**No information found.**

**Security****No information found.****Part 3: Budget****Project Budget**

	Quantity	FTA Amount	Tot. Elig. Cost
<b>SCOPE</b>			
114-00 BUS: SUPPORT EQUIP AND FACILITIES	4	\$15,948,327.00	\$15,948,327.00
<b>ACTIVITY</b>			
11.41.03 ENG/DESIGN - ADMIN/MAINTENANCE FACILITY	1	\$1,653,372.00	\$1,653,372.00
11.43.03 CONSTRUCT - ADMIN/MAINT FACILITY	1	\$12,450,000.00	\$12,450,000.00
11.42.06 ACQUIRE - SHOP EQUIPMENT	1	\$500,000.00	\$500,000.00
11.42.20 ACQUIRE - MISC SUPPORT EQUIPMENT	1	\$1,344,955.00	\$1,344,955.00
<b>Estimated Total Eligible Cost:</b>			<b>\$15,948,327.00</b>
<b>Federal Share:</b>			<b>\$15,948,327.00</b>
<b>Local Share:</b>			<b>\$0.00</b>

**OTHER (Scopes and Activities not included in Project Budget Totals)****None****No Amendment Funding Source information is available for the selected project****Alternative Fuel Codes****Extended Budget Descriptions**

11.41.03	ENG/DESIGN - ADMIN/MAINTENANCE FACILITY	1	\$1,653,372.00	\$1,653,372.00
Professional Services for design and construction of new facility.				
11.43.03	CONSTRUCT - ADMIN/MAINT FACILITY	1	\$12,450,000.00	\$12,450,000.00
Site improvements, clearing grubbing, storm drainage pond, storm and sanitary sewers, water utilities, roadway and parking				

facilities and construction of buildings required for construction of Transit Administration and Fleet Buildings, bus washer, and fueling station.

11.42.06	ACQUIRE - SHOP EQUIPMENT	1	\$500,000.00	\$500,000.00
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Shop equipment, lifts, office equipment and furniture and other items necessary to complete the project.

11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	1	\$1,344,955.00	\$1,344,955.00
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Fixtures for Administration Center, Fixtures for fueling station and bus washing facility, and other items needed to complete the project.

## Changes since the Prior Budget

Unable to find change amount information.

## Part 4. Milestones

11.41.03	ENG/DESIGN - ADMIN/MAINTENANCE FACILITY	1	\$1,653,372	\$1,653,372
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	Milestone Description	Est. Comp. Date
1.	RFP/IFB Issued	Jan. 01, 2011
	Professional engineering, surveying and project management services.	
2.	Contract Award	Mar. 01, 2011
3.	Contract Complete	Dec. 31, 2014

11.43.03	CONSTRUCT - ADMIN/MAINT FACILITY	1	\$12,450,000	\$12,450,000
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	Milestone Description	Est. Comp. Date
1.	Contract Award	Mar. 01, 2011
2.	RFP/IFB Issued	Dec. 01, 2011
	Site work, construction of buildings.	
3.	Contract Complete	Dec. 31, 2014

11.42.06	ACQUIRE - SHOP EQUIPMENT	1	\$500,000	\$500,000
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	Milestone Description	Est. Comp. Date
1.	RFP/IFB Issued	Jun. 01, 2011
2.	Contract Award	Aug. 01, 2011
3.	Contract Complete	Dec. 31, 2014

11.42.20 ACQUIRE - MISC SUPPORT EQUIPMENT 1 \$1,344,955 \$1,344,955

	Milestone Description	Est. Comp. Date
1.	RFP/IFB Issued	Jun. 01, 2011
	furnishing and equipment for transit administration building, fleet facility, bus washer and fuel islands.	
2.	Contract Award	Aug. 01, 2011
3.	Contract Complete	Dec. 31, 2014

## Part 5. Environmental Findings

114103 ENG/DESIGN - ADMIN/MAINTENANCE FACILITY 1 \$1,653,372 \$1,653,372

### Finding No. 1 - Class II(c)

#### C01 - Engineering/Design/Planning/Tech.Studies

Activities which do not involve or lead directly to construction, such as planning and technical studies; projects for training and research programs; planning activities eligible for assistance listed in 23 U.S.C. 134, 135, and 307(c); planning activities related to approval of a unified work program and any findings required in the planning process pursuant to 23 C.F.R. Part 450, activities for state planning and research programs pursuant to 23 C.F.R. Part 420; engineering to define the elements of a proposed action or alternatives so that social, economic, and environmental effects can be assessed.\n\n

114303 CONSTRUCT - ADMIN/MAINT FACILITY 1 \$12,450,000 \$12,450,000

### Finding No. 1 - Class II(d)

#### D04 - Transportation parking facilities

Transportation corridor fringe parking facilities.

114206 ACQUIRE - SHOP EQUIPMENT 1 \$500,000 \$500,000

### Finding No. 1 - Class II(c)

#### C19 - Install purchase maintenance equipment

Purchase and installation of operating or maintenance equipment to be located within the transit facility and with no significant impacts off the site.

114220 ACQUIRE - MISC SUPPORT EQUIPMENT 1 \$1,344,955 \$1,344,955

### Finding No. 1 - Class II(c)

**C08 - Install Shelters, fencing, & Amenities**

Installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur.

**Part 6: Fleet Status**Fixed Route

		Before	Change	After
<b>I.</b>	<b>Active Fleet</b>			
	A. Peak Requirement	24	0	24
	B. Spares	8	0	8
	C. Total (A+B)	32	0	32
	D. Spare Ratio (B/A)	33.33%	0.00%	33.33%
<b>II.</b>	<b>Inactive Fleet</b>			
	A. Other	0	0	0
	B. Pending Disposal	0	0	0
	C. Total (A+B)	0	0	0
<b>III.</b>	<b>Total (I.C and II.C)</b>	32	0	32

Paratransit

		Before	Change	After
<b>I.</b>	<b>Active Fleet</b>			
	A. Peak Requirement	22	0	22
	B. Spares	5	0	5
	C. Total (A+B)	27	0	27
	D. Spare Ratio (B/A)	22.73%	0.00%	22.73%
<b>II.</b>	<b>Inactive Fleet</b>			
	A. Other	0	0	0
	B. Pending Disposal	0	0	0
	C. Total (A+B)	0	0	0
<b>III.</b>	<b>Total (I.C and II.C)</b>	27	0	27

**Part 7. FTA Comments**

**No information found.**

**Part 8: Results of Reviews**

The reviewer did not find any errors





## Florida Department of Transportation

CHARLIE CRIST  
GOVERNOR

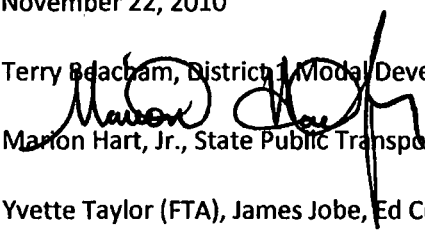
605 Suwannee Street  
Tallahassee, FL 32399-0450

STEPHANIE C. KOPELOUSOS  
SECRETARY

### MEMORANDUM

**DATE:** November 22, 2010

**TO:** Terry Beacham, District 1 Modal Development Administrator

**FROM:**  Marion Hart, Jr., State Public Transportation and Modal Administrator

**COPY:** Yvette Taylor (FTA), James Jobe, Ed Coven, Liz Stutts, Roxann Lake, file

**SUBJECT:** Authorization for the Use of State Toll Revenue Credits as FTA "Soft Match" for Manatee County Area Transit's application, FM# 4045991  
FTA FL-XX-XXX

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This is in response to an email dated November 16, 2010, requesting the Department's authority to grant a request by Manatee County Area Transit to use state toll revenue credits in the amount of \$3,987,059 as soft match for Manatee County Area Transit's pending capital portion of their FTA application. In accordance with Title 23 United States Code Section 120(j) and the State of Florida's adopted policy regarding the use of toll revenue credits for public transit capital projects, we concur with your determination of eligibility and hereby authorize Manatee County Area Transit to use \$3,987,059 in State of Florida toll revenue credits as soft match for these FTA projects.

Use of the toll revenue credits as soft match will effectively allow for FTA funding of capital projects at a 100% federal share. When providing a copy of this authorization to Manatee County Area Transit please ask them to reference the use of these credits in their project budget sheets of their FTA application, and send a copy of this authorization letter to their FTA Project Manager. **Also include the item number reference where these projects are included in the STIP.** FDOT will work with the Federal Highway Administration to ensure that the use of the toll revenue credits is properly accounted and recorded.

If you have any questions, please contact Liz Stutts, Grants Programs Administrator, at 850-414-4500.

MH/mw

**STATE OF GOOD REPAIR BUS AND BUS FACILITIES INITIATIVE  
2010 GRANT APPLICATION  
FOR  
MANATEE COUNTY, FLORIDA  
PROJECT DESCRIPTION**

**PROPOSAL SUMMARY**

Constructions of new transit administration facility, Manatee County Area Transit (MCAT) bus wash, fueling and fleet maintenance facility for transit.

Applicant Information

*a. Applicant name:*

Manatee County Florida Board of County Commissioners

*b. Contact Information*

Name: Ralf Heseler, Transit Manager  
Address: 1108 26<sup>th</sup> Avenue East Bradenton, Florida 34208  
Email address: [ralf.heseler@mymanatee.org](mailto:ralf.heseler@mymanatee.org)  
Phone number: 941-747-8621 Ext. 7440  
Fax Number: 941-708-7464

*c. Description of Services provided by the agency, including areas served:*

Manatee County Area Transit serves the entire County of 741.03 square miles with fixed route and/or para-transit service. Currently there are 19 fixed route vehicles and 24 para-transit vehicles on a daily basis for a total of 43 vehicles operated daily. Two of the routes are interlined with Sarasota County (located due south of Manatee County). Current ridership for Fixed Route averages 1,450,000 passenger trips per year with average passenger miles of 6,650,000 per year. Demand Response ridership averages 89,000 passenger trips per year with average miles of 800,485 miles per year.

*d. Technical capacity to implement the proposed project.*

Manatee County currently has over \$30 million in Federal and/or State grants. The implementation of this project will be handled by the Property Management Department, which is charged with all vertical construction.

**2. PROJECT INFORMATION**

*a. Project Scope to be Funded*

The proposed project scope to be funded is to replace an outdated and undersized transit administration building and related facilities.

**Building and Parking:** A proposed 20,000 s.f. +/- multi level administration facility with parking area. The first floor will have a driver's staging area, vending area/meeting training area, and operational staff offices. The upper level will be for administrative staff.

The average bus will be 40' long in 2025. It takes approximately 3.33 times the length of a unit to safely park and exit a space.  $40 \times 3.33 \times 127 = 169,164$  sq.ft. = 3.88 acres. Surrounding travel lanes and some landscaping increase the area to 5.05 acres. Angled spaces, 4 rows 27 units each should be sufficient as it should be expected 10 units will be in the maintenance area at any given time. The parking area will also include approximately 200 public parking spaces.

Bus wash will be two lanes with each lane being 150' x 20'. A third lane will have a maintenance building for the electrical and mechanical equipment associated with the bus wash (20' wide by 30' long). Incorporated with this building will be an enclosed storage area for bus shelter parts, bus stop signs, posts, cleaning equipment spare vaults and other storage type equipment (20' x 60' long). A surface water runoff collection and filtering system should be included in this building.

The covered fuel site will consist of three islands 75' long, spaced 15' wide, with two pumps on each. A fourth island will be 50' long with one diesel and two gasoline pumps on it. A staging area will be required for approximately 40 full size buses with incorporated maneuverability. A small building with fuel island supplies will be required in the vicinity of the fueling station.

Construction of 7 bays are needed for a total fleet bay area .

Support area for shop tools, parts, tires, maintenance administration, bulk storage/employee break area and publication library.

Total square footage required for transit is:

Administration Building	20,000 s.f.
Fuel building size 12' x 15'	180 s.f.
7 bays total fleet bay area	71,820 s.f.
Total of support areas for fleet	15,064 s.f.
Bus wash, shelter maintenance and storage area	<u>9,000 s.f.</u>
<b>Total building square footage required not including parking area.</b>	<b>116,064, s.f.</b>

## **EVALUATION CRITERIA**

### **1. Planning and prioritization at the local/regional level:**

#### *a. Consistency with long range planning.*

Project is currently listed in the Sarasota/Manatee Metropolitan Planning Organization Fiscal Year 2010/2011 – 2014/2015 Transportation Improvement Program. Based on current construction cost estimates the TIP will need to be amended.

#### *b. Local match and letter of support*

Copy of local match letter from Florida Department of Transportation is attached. Toll Revenue Credits will be given in the amount of \$3,987,059.

*c. Regional coordination*

Manatee County and Sarasota County jointly operate two interlining routes. The systems also have a regional fare card.

**2. Project ready to implement**

*a. Required environmental work initiated*

Contract for 38 acre parcel is in negotiation and Manatee County will comply with environmental assessment within time line of grant application. Property currently is being used for pasture field.

*b. Implementation plans are complete, including initial design of facilities projects.*

Initial design of the facility had been determined.

*c. TIP/STIP can be amended*

Letter from MPO is attached stating that TIP will be amended if required.

*d. Project funds can be obligated and the project implemented quickly, if selected.*

Manatee County can obligate the required funds and implement this project if it is selected. Project will be completed within 18 months of grant approval.

**3. Technical, legal, and financial capacity to implement the particular project proposed:**

*a. Proposer has technical capacity to administer the project.*

Manatee County has a property management department that has adequate staff of professional architects, engineers, surveyors and inspectors to administer this project.

*b. There are no outstanding legal, technical, or financial issues with the grantee that would make this a high-risk project to implement quickly.*

None that we are aware of at this time.

*c. Source of local match is identified and is available for prompt project implementation if selected.*

Source of local match will be State FDOT Toll Revenue Credits.

**2. For bus facility and equipment projects.**

*a. The age of the asset to be rehabilitated or replaced relative to its useful life.*

Current facility was built in 1961 and is inadequate to accommodate growth and current transit vehicles. It has exceeded its useful life.

### **CURRENT TRANSIT FACILITY STATUS**

Current facility was built in 1961 and the administration transit facility is 5,900 s.f. The current staff consists of 23 administrative employees and 72 transit drivers. Vehicles that run daily are 15 fixed route vehicles, 4 trolleys and 23 handi-bus vehicles. The Sarasota-Bradenton Area of Florida is listed in the March 23, 2007 Federal Register Vol. 56 as having a rating in the U.S. Metropolitan Areas by Alternative Measures of Congestion with a 2003 Population of 575,000 ranking 65 with more than 7 hours of daily congestion. The need for more transit vehicles increases every year do to the increase in population and the difficulty of obtaining right-of-way to build additional highways and increased construction costs. MCAT is anticipated to continue to increase at a rate of 5% per year. In February of 2007 Carter & Burgess submitted a draft report that was commissioned by the Florida Department of Transportation titled "The Interstate of Transit Strategic Regional Transit Needs Assessment". FDOT began the Strategic Regional Transit Needs Assessment project to objectively identify key regional travel patterns, and transit operations and infrastructure opportunities in the West Central Florida regions for the next 50 years. Without the construction of new transit administration and fleet maintenance Manatee County Area Transit cannot meet the needs of the transit riding public at the present time or in the future.

### **EXISTING FLEET FACILITY**

Currently 3 service bays are available for use. The needed bays required to perform maintenance efficiently and safely are 7. The 14 bay shortfall is accommodated by repairing vehicles and equipment in the parking areas, often in inclement weather, which is neither efficient nor safe. The necessity to perform maintenance activity in the parking area creates a work environment that poses several risk factors for employees such as distance from eye-wash stations and fellow employee assistance, if required. The layout and traffic flow in and around the current facility also creates possibilities of injury by traffic in parking/staging areas.

### **YEAR 2025 TRANSIT PROJECTIONS**

Space requirements for Transit operations through year 2025 have been projected using the following assumptions:

- The facility will be adjacent and connected with the proposed Fleet Maintenance Facility.
- Transit continues to grow at an annual pace of roughly 5%. This pace equates to the Transit Fleet in 2025 consisting of 127 passenger units with an additional 20 administrative support vehicles.
- 100 passenger units will be on the road every day
- Transit staff will include 175 drivers and 50 administrative and support staff.
- The administrative building will be multi-level with a driver's lounge, visitor's area, locker and restrooms, and direct operational supervision and support office on the ground level. Administrative, planning, and administrative support offices along with a meeting area and restroom facilities on the second level.

- b. The degree to which proposed project addresses a demonstrated and verifiable backlog of deferred maintenance.*

Maintenance repairs are slow in getting done as some of the more difficult repairs must wait on a bay to become available to work on the vehicle inside. This continually slows up the repair process. It also limits the amount of new state of the art technology that can be accommodated. At the present time MCAT vehicles are out of service for a week at a time; with additional bays this out of service time could be dramatically reduced.

- c. Supports emerging or advanced technologies for transit facilities and equipment.*

New facility will include computer technology to track maintenance, fuel usage and supplies.

- d. For facilities, evidence of proposed project compliance with "Green Building" certification.*

Manatee County has recently remodeled the GT Bray Park Administration Building using green building materials. Manatee County will be in compliance with "Green Building" Certification; it is the intent that this facility will also be a green building design.

Manatee County has a "Go Green Initiative" The Green Team is an interdepartmental group of Manatee County employees making a positive impact on how Manatee County's day-to-day operations affect our natural resources.

**ESTIMATED CONSTRUCTION COSTS FOR TRANSIT FACILITIES:**

Manatee County Area Transit, Bradenton, Florida 34208					
Estimated Construction Cost for Transit Operations and Administration Transit Facility					
					May 25, 2010
Item	Description	Quantity	Unit	Unit Cost	Total
	<b><i>PHASE I. Professional Design Services</i></b>				
1	Engineering and Design Costs	Estimated	Lump	12%	\$ 1,653,372.00
	<b>Total Phase I.</b>				<b>\$ 1,653,372.00</b>
	<b><i>PHASE II. Construction</i></b>				
2	Site Improvements, Clearing and Grubbing, Storm Drainage Pond, Storm Sanitary, and Water Utilities and Roadway Access, Parking	Estimated	Lump	Lump	\$ 3,500,000.00
3	Construction for Transit Portion of Fleet Operations Facility	21,000	s.f.	\$ 150.00	\$ 3,150,000.00
4	Equipment Lifts, office and etc.	1	Est.	\$ 500,000.00	\$ 500,000.00
5	Construction of Transit Administration Center	20,000	s.f.	\$ 250.00	\$ 5,000,000.00
6	Bus Washing Facility	1	each	\$ 300,000.00	\$ 300,000.00
7	Fueling Station	1	each	\$ 500,000.00	\$ 500,000.00
8	Fixtures for Administration Center	Estimated	Lump	\$ 2,000,000.00	\$ 2,000,000.00
9	<b>Subtotal Construction Costs</b>				<b>\$ 14,950,000.00</b>
10	Construction Management (8%)	Estimated	Lump	8%	\$ 1,196,000.00
11	<b>Total Phase II.</b>				<b>\$ 16,146,000.00</b>
12	<b>Total Phase I. and Phase II.</b>				<b>\$ 17,799,372.00</b>
13	10% Contingency	Estimated	Lump	10%	\$ 1,779,937.20
14	Permitting and Impact Fees	Estimated	Lump	2%	\$ 355,987.44
15	<b>Total Estimated Project Costs</b>				<b>\$ 19,935,296.64</b>

**From:** Vicki Jarratt  
**Sent:** Wednesday, December 15, 2010 11:28 AM  
**To:** 'becky.hayes@mymanatee.org'  
**Subject:** State of Good Repair Bus and Bus Facility Grant

**Attachments:** BC20101214DOCA14.PDF

**Attached is the agenda memorandum approved by the BCC on 12/14/10 regarding the State of Good Repair Bus and Bus Facility Grant.**

**Best regards,  
Vicki Jarratt  
Board Records  
For R.B. "Chips" Shore  
Manatee County Clerk of Circuit Court & Comptroller  
www.ManateeClerk.com  
vicki.jarratt@manateeclerk.com  
749-1800 Ext. 4185  
"Pride in Service with a Vision to the Future"**