

**Lee County Board Of County Commissioners  
Agenda Item Summary**

**Blue Sheet No. 20051069**

**1. ACTION REQUESTED/PURPOSE:** Approve expenditures, which total \$88,274.04, that will exceed the original amount of \$350,831 approved by the Board on February 1, 2005 under Formal Proposal # P-050068; for the purchase of Paratransit Scheduling & Dispatch Software for Lee Tran to the awarded vendor, RouteMatch Software, Inc. This project is 100% funded by the Federal Transit Administration.

**2. WHAT ACTION ACCOMPLISHES:** Allows Lee Tran to upgrade the mobile data terminals to "Ranger" units. The "Ranger" provides the paratransit driver with a color touch screen monitor with a map and turn-by-turn directions. It also allows for text messaging from the dispatcher regarding special needs of the passenger, passenger cancellations, additional passenger trips, etc.; and it has the technology for future upgrades for fare collection using smart cards. In addition, Lee Tran has added 5 vehicles to the paratransit fleet, and they need to be retrofitted with the AVL and MDT – seven units total, 5 for the vehicles and 2 spares. (Please see Attachments #1, 2, and 3 for pricing breakdowns.)

**3. MANAGEMENT RECOMMENDATION:** Approve as stated.

<b>4. Departmental Category:</b> <u>6</u> <u>C6C</u>		<b>5. Meeting Date:</b> <u>08-16-2005</u>
<b>6. Agenda:</b> <input checked="" type="checkbox"/> <b>Consent</b> <input type="checkbox"/> <b>Administrative</b> <input type="checkbox"/> <b>Appeals</b> <input type="checkbox"/> <b>Public</b> <input type="checkbox"/> <b>Walk-On</b>	<b>7. Requirement/Purpose: (specify)</b>	
	<input type="checkbox"/> <b>Statute</b>	
	<input type="checkbox"/> <b>Ordinance</b>	
	<input checked="" type="checkbox"/> <b>Admin. Code</b> <u>AC-4-1</u>	
	<input type="checkbox"/> <b>Other</b>	
		<b>8. Request Initiated:</b> <b>Commissioner</b> _____ <b>Department</b> _____ <b>Division</b> <u>Transit</u> <b>By:</b> <u>Steve Myers, Director</u>

**9. Background:** On July 22, 2005 the Division of Purchasing received a request from Lee Tran to obtain additional funding for Formal Project # P-050068.

Funds are available: KI5440148640.506410 (Note: Federally Funded @ 100%)

Attachments:

- (1) Division Request for Increase
- (2) RouteMatch Quote for Upgraded Ranger Units
- (3) RouteMatch Quote for Additional Hardware
- (4) Blue Sheet # 20050100 (from 2/1/05 Board Meeting)

**10. Review for Scheduling:**

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Mer.	
<i>[Signature]</i>	<i>[Signature]</i>			<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

**11. Commission Action:**

- Approved**
- Deferred**
- Denied**
- Other**

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COUNTY ADMIN:  
7-28-05  
4:47  
COUNTY ADMIN: *[Signature]*

Rec. by CoAtty  
Date: 7-28-05  
Time: 4:00  
Forwarded To:  
Admin  
7-28-05

**ATTACHMENT # 9**

**From:** Susan Riley  
**To:** Sheehan, Janet  
**Date:** 7/22/05 12:41PM  
**Subject:** Proposal P-050068 Paratransit Scheduling and Disptach Software

Janet-

On February 1, 2005, the BOCC approved the award of Paratransit Software to Route Match in the amount of \$350,831. LeeTran requested a quote from Route Match to upgrade the Mobile Data Terminal to a Ranger Unit. Copy of the quote is attached.

The Ranger Unit provides the paratransit driver with a color touch screen monitor with a map and turn by turn directions. The screen allows for text messaging from the dispatcher regarding special needs of the passenger, passenger cancellations, or additional passenger trips, etc. The Ranger also provides the technology for future upgrades for fare collection using smart card technology. The additional cost per unit is \$1,428.57, for a increase of \$50,0000.

In addition, LeeTran has added five vehicles to the paratransit fleet, and those new vehicles need to be retrofitted with the AVL and MDT. LeeTran has requested a quote from Route Match to purchase seven units (5 for the vehicles and 2 spares) at a cost of \$5,467.72 per unit for an increase of \$38,274.04. Copy of quote is attached.

The total additional project cost is \$88,274.04. This project is 100% funded by the Federal Transit Administration, and funds are budgeted in K15440148640.506410 (Independent Division, Transit Capital, Equipment).

Pursuant to the Purchasing Manual, please process this request for Board approval.

Thank you for your assistance.

Susan Riley, Fiscal Manager  
6035 Landing View Road  
Ft. Myers, FL 33907  
Office Phone #239-533-0331  
Office Fax # 239-277-5064

**CC:** Brown, Jill; Franceschini, Robert; Gajdjis, Peter; Horsting, Michael; Hoyt, Amy; Myers, Steve; Nagata, Martha; Skweir, Michael

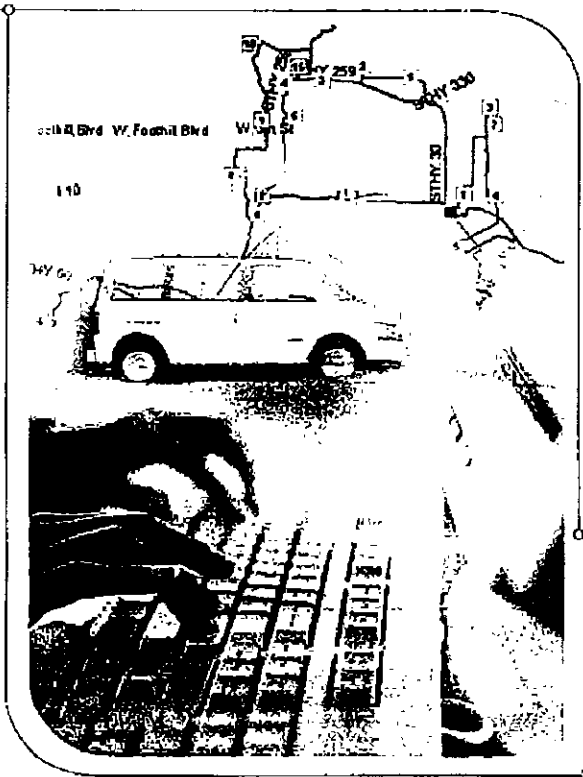
Route Match Paratransit Scheduling and Dispatching Software, AVL and MDT Upgrade  
P-050068

Quote to Upgrade to Ranger MDT			
	Original Bid	Upgrade	Increase
AVL and MDT Hardware for 35 Units	\$ 143,827.00	\$ 193,827.00	\$50,000.00
AVL and MDT Software for 35 Units	\$ 69,344.00	\$ 69,344.00	\$0.00
Per Unit Hardware	\$ 4,109.34	\$ 5,537.91	\$1,428.57
Per Unit Software	\$ 1,981.26	\$ 1,981.26	\$0.00
<b>Total</b>	<b>\$ 213,171.00</b>	<b>\$ 263,171.00</b>	<b>\$ 50,000.00</b>
Quote to Add 7 Units			
	Original Bid	7 Add'l Units	Increase
AVL and MDT Hardware to add 7units	\$	\$ 26,014.03	\$26,014.03
AVL and MDT Software to add 7units	\$	\$ 12,260.01	\$12,260.01
Per Unit Hardware	\$	\$ 3,716.29	
Per Unit Software	\$	\$ 1,751.43	
<b>Total</b>		<b>\$ 38,274.04</b>	<b>\$ 38,274.04</b>
<b>Total Project Increase</b>			<b>\$88,274.04</b>

SCHEDULING & DISPATCHING

SCHEDULING & DISPATCHING

**RouteMatch**  
Software, Inc.



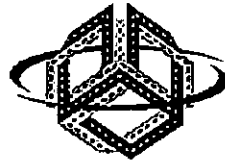
**Quote for Upgrade to Mentor  
Ranger Mobile Data  
Computer/Navigation**

**Submitted By:**

RouteMatch Software  
1349 West Peachtree Street, Suite 1200  
Atlanta, GA 30309  
(404) 876-5160

**July 21, 2005**

**RouteMatch**  
*Software, Inc.™*



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## TABLE OF CONTENTS

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<b>1.0 INTRODUCTION.....</b>	<b>4</b>
<b>1.1 DESCRIPTION OF ADDITIONAL PRODUCTS OR SERVICES</b>	<b>4</b>
<b>1.2 ADDITIONAL PROFESSIONAL SERVICES FEES</b>	<b>4</b>
<b>1.3 ACCEPTANCE</b>	<b>4</b>



## 1.0 INTRODUCTION

RouteMatch is pleased to provide the following quote to LeeTran for additional products and/or services. The following paragraphs describe the additional products and services offered. Please review and, if acceptable, sign the signature page and return to RouteMatch.

### 1.1 DESCRIPTION OF ADDITIONAL PRODUCTS OR SERVICES

LeeTran is interested in upgrading their current Mentor Mobile Data Computer (35 units) to Mentor's Windows CE Ranger Device (35 units). The charges below address the costs to upgrade to the Ranger device.

### 1.2 ADDITIONAL PROFESSIONAL SERVICES FEES

Assumptions: Thirty-Five (35) Units of the Mentor Ranger Device w/ Navigation

Hardware and Software for MDC/AVL	Option B Total Hardware Cost	Option B Total Hardware Per Unit Cost	Comments
<ul style="list-style-type: none"> <li>o Ranger v1.1 Std, SC, Odo, LD Cct, Std Cbl, 64MB SDRAM</li> <li>o BBX v3.2 USB,ODO,J1708, 24V Power and I/O</li> </ul>	\$193,827	\$5,537.91 per unit	Includes <ul style="list-style-type: none"> <li>o Upgraded Hardware</li> <li>o Installation for 35 units</li> <li>o Additional project management fees</li> </ul>

**Notes/Assumptions:**

- o This quote assumes that all other cabling, mounts, kits, and services will remain the same.
- o LeeTran is responsible for the cellular carrier system access fees, monthly usage fees (airtime), or system connection cost.
- o This quote does not include any additional training.

### 1.3 ACCEPTANCE



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If accepted, please have an authorized official to sign and return. Upon receipt of the accepted quote, RouteMatch will authorize the above describe product and/or services to be delivered to the client.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

Please return immediately to the following contact:

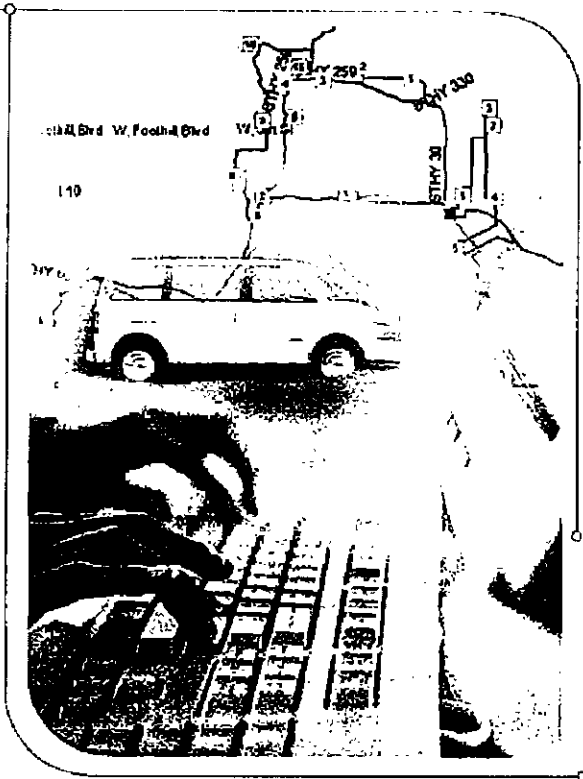
RouteMatch Software  
Attn: Joe Hewes, Vice President  
1349 West Peachtree St., Suite 1200  
Atlanta, GA 30309  
FAX (404) 898-1145



SCHEDULING & DISPATCHING

SCHEDULING & DISPATCHING

RouteMatch  
Software, Inc.



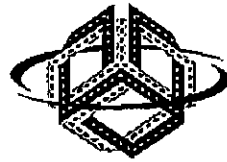
**Quote for Additional Units to the  
Mentor Ranger Mobile Data  
Computer/Navigation**

Submitted By:

RouteMatch Software  
1349 West Peachtree Street, Suite 1200  
Atlanta, GA 30309  
(404) 876-5160

July 21, 2005

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*Software, Inc.™*



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## TABLE OF CONTENTS

---

<b>1.0 INTRODUCTION.....</b>	<b>4</b>
<b>1.1 DESCRIPTION OF ADDITIONAL PRODUCTS OR SERVICES</b>	<b>4</b>
<b>1.2 ADDITIONAL PROFESSIONAL SERVICES FEES</b>	<b>4</b>
<b>1.3 ACCEPTANCE</b>	<b>5</b>



## 1.0 INTRODUCTION

RouteMatch is pleased to provide the following quote to LeeTran for additional products and/or services. The following paragraphs describe the additional products and services offered. Please review and, if acceptable, sign the signature page and return to RouteMatch.

### 1.1 DESCRIPTION OF ADDITIONAL PRODUCTS OR SERVICES

LeeTran is interested in adding seven (7) Mentor Windows CE Ranger units to the existing 35 units already purchased. The charges below address the costs to add additional units.

### 1.2 ADDITIONAL PROFESSIONAL SERVICES FEES

Assumptions: Adding seven (7) Mentor Ranger Units w/ Navigation

Hardware and Software for MDC/AVL	Option B Total Hardware Cost	Option B Total Hardware Per Unit Cost	Comments
<ul style="list-style-type: none"> <li>o Ranger v1.1 Std, SC, Odo, LD Cct, Std Cbl, 64MB SDRAM</li> <li>o BBX v3.2 USB,ODO,J1708, 24V Power and I/O</li> </ul>	\$38,273.97	\$5,467.71 per unit	Includes <ul style="list-style-type: none"> <li>o Mentor MDC/AVL Hardware/Services</li> <li>o Installation for seven (7) units</li> <li>o Additional project management fees</li> <li>o Additional seven (7) license fees for MDC/AVL module</li> </ul>

**Notes/Assumptions:**

- o LeeTran is responsible for the cellular carrier system access fees, monthly usage fees (airtime), or system connection cost.
- o This quote does not include any additional training.



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### 1.3 ACCEPTANCE

If accepted, please have an authorized official to sign and return. Upon receipt of the accepted quote, RouteMatch will authorize the above describe product and/or services to be delivered to the client.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

Please return immediately to the following contact:

RouteMatch Software  
Attn: Joe Hewes, Vice President  
1349 West Peachtree St., Suite 1200  
Atlanta, GA 30309  
FAX (404) 898-1145

# WALK ON #1 ATTACHMENT #1

## Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20050100

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve the award of Formal Proposal # P-050058, the purchase of Paratransit Scheduling & Dispatch Software for Lee Tran, to the low proposer meeting specifications, RouteMatch Software, Inc., for the price of \$75,850; and authorize the Board Chairman on behalf of the BOCC to execute and sign the accompanying contracts. Also approve the award of the following Options: A - Additional Users (\$3,300 per user); B - AVL System & MDT Hardware (\$143,827); C - AVL & MDT Software (\$69,344); D - Annual Software Support (\$18,705); and E - Annual AVL & MDT Support (\$7,805). Grand total cost: \$318,901. (Please note that none of the responding proposers could offer a web-based system - an exception to the specifications that has been deemed acceptable by Lee Tran.) Authorization is also requested to expend the funds necessary for maintenance and necessary upgrades over the useful life of the software. Lee Tran requests Board approval to expend a not-to-exceed amount of \$32,000 for incidentals such as, but not limited to, overnight delivery service, miscellaneous items, etc. as necessary to expedite this process and get the software in place as soon as possible. This purchase will be funded 100% from a Federal Transportation Authority (FTA) grant.

**WHY ACTION IS NECESSARY:** Purchases exceeding \$50,000 require Board approval.

**WHAT ACTION ACCOMPLISHES:** Provides Lee Tran with paratransit scheduling software and Automatic Vehicle Locator (AVL) hardware and software for the ADA service.

**2. DEPARTMENTAL CATEGORY:**  
COMMISSION DISTRICT #

**3. MEETING DATE:**  
02-01-2005

**4. AGENDA:**

CONSENT  
 ADMINISTRATIVE  
 APPEALS

PUBLIC  
 WALK ON  
 TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:**  
(Specify)

STATUTE  
 ORDINANCE  
 ADMIN. CODE AC-4-1  
 OTHER

**6. REQUESTOR OF INFORMATION:**

A. COMMISSIONER \_\_\_\_\_  
B. DEPARTMENT \_\_\_\_\_  
C. DIVISION Lee Tran

BY: Steve Myers, Director

**BACKGROUND:**  
--BACKGROUND BEGINS ON PAGE TWO--

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
<i>[Signature]</i> 1-28-05	<i>[Signature]</i> 1-28-05			<i>[Signature]</i> 1-28-05	OA 1/28/05	OM 1/28/05	Risk 1/28/05	GC 1/28/05	<i>[Signature]</i> 1/28/05

**10. COMMISSION ACTION:**

APPROVED  
 DENIED  
 DEFERRED  
 OTHER

Rec. by CoAtty

Date: 1/28/05

Time: 3:00

Forwarded To: *[Signature]*

RECEIVED BY  
COUNTY ADMIN: *[Signature]*

1/28/05

3:12 PM 561

COUNTY ADMIN  
FORWARDED TO: *[Signature]*

1/31/05

9 AM

--BACKGROUND CONTINUED FROM PAGE TWO--

Sealed two-step proposals were received by the Division of Purchasing on January 11, 2005. On that date, eight responses were received; of which five were "No Bids". The three proposals – received from RouteMatch Software, Inc., The Trapeze Group, and INIT, Inc. – were evaluated on January 14, 2005 by a committee consisting of Lee Tran, ITG, and DOT/GIS. The only company deemed qualified to proceed to Step Two and have their pricing revealed – on January 25, 2005 – was RouteMatch, Inc.

Funds are available: K15440148640.506410.08 (Note: Federally Funded @ 100%)

**Please see attachments:**

- (1) Step One Tabulation Sheet
- (2) Step Two Tabulation Sheet
- (3) Step One Specifications
- (4) Step Two Specifications
- (5) RouteMatch, Inc.'s Proposal
- (6) Evaluation Committee Recommendation
- (7) Software Agreements