**Division of Sponsored Research**

**Research Award Notice**

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<th>Proposal #</th>
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<tr>
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<tr>
<td>Instr Type</td>
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<td>Program Type</td>
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<tr>
<td>Award #</td>
<td>TWO #977-05</td>
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<tr>
<td>Proj Title</td>
<td>TBEST Model Enhancements - Parcel Level Demographic Data Capabilities</td>
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**Investigators**

<table>
<thead>
<tr>
<th>PI</th>
<th>Co-PI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cataia, Martin W</td>
<td>Polzin, Steven E</td>
</tr>
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**Assoc Dept:**

CTR FOR URBAN TRANSPORTATION

**Assoc College:**

COLLEGE OF ENGINEERING

**Sponsor Info**

<table>
<thead>
<tr>
<th>Sponsor</th>
<th>Florida Department of Transportation</th>
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<tbody>
<tr>
<td>Contact</td>
<td>Tara Bartee</td>
</tr>
<tr>
<td>Phone</td>
<td>850/414-4520</td>
</tr>
<tr>
<td>Fax</td>
<td>850/414-4508</td>
</tr>
<tr>
<td>Type</td>
<td>State</td>
</tr>
<tr>
<td>Address</td>
<td>605 Suwannee Street</td>
</tr>
<tr>
<td>MS-26</td>
<td></td>
</tr>
<tr>
<td>Tallahassee, FL 32399</td>
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**Award Info**

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<tr>
<th>Proc Date</th>
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<tr>
<td>Awd Type</td>
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<td>Awd Per</td>
<td>10/13/2008 to 9/30/2011</td>
</tr>
<tr>
<td>Proj Per</td>
<td>10/13/2008 to 9/30/2011</td>
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</table>

| Direct Cost     | $ 0                           |
| Indirect Cost   | $ 0                           |
| Total Cost      | $ 0                           |
| DSR Match       | $ 0                           |
| Cumulative Total | $ 170,001                     |

**Approvals**

<table>
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<tr>
<th>Expiration Date</th>
<th>Protocol</th>
<th>Status</th>
<th>Notes: Amendment 3 for no cost time extension through 9/30/11.</th>
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**Chartfields:**

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<th>Product</th>
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**Date Approved:**

5/4/11

Approved by: [Signature]
Task Work Order Amendment
For Master Agreements with Universities

University Name: University of South Florida

University Address: 3650 Spectrum Blvd, Suite 160 Tampa, Florida 33612

Name of Requesting Office: Florida Department of Transportation Research Center

Contract # BDK85             Task Work Order (TWO) # 977-05             Amendment to This TWO # 3

Original Task Work Order Description: TBEST Model Enhancements - Parcel Level Demographic Data Capabilities and Exploration of Enhanced Trip Attraction Capabilities

Check all applicable terms:

X The time for completion of services for the subject TWO is amended through September 30, 2011. This amendment must be executed on or before June 30, 2011 to remain in full force and effect. (Justification for additional time must be attached).

____ The subject TWO is hereby canceled (no work has been performed and no payment is due). No additional services or charges are authorized against this TWO beyond the date of execution of this Amendment.

____ The subject TWO is hereby canceled, leaving a balance of $ still due and payable to the University by the Department. No additional services or charges are authorized against this TWO beyond the date of execution of this Amendment.

____ The total amount for services performed for this TWO is increased by $ , which will make the Total TWO Amount $ . The additional funds will be allocated as indicated on the attached modified Method of Compensation, which is incorporated herein.

____ The total amount for services performed for this TWO is decreased by $ , which will make the Total TWO Amount $. The decrease of funds will be allocated as indicated on the attached modified Method of Compensation, which is incorporated herein.

____ There is no increase/decrease in the TWO Amount; funds are only redistributed between categories identified on the attached modified Method of Compensation, which is incorporated herein.

____ The Scope of Service is hereby amended, attached hereto, and incorporated herein.

Please acknowledge receipt of and agreement with this TWO Amendment by signing and dating this original and returning a signed copy to Sandra Bell, sandra.bell@dot.state.fl.us.

Department Approval:

Signature: ____________________________

Title: Manager, Research Center

Address: 605 Suwannee Street, MS 30

Tallahassee, FL 32399-0450

Date: 4/27/11

*Board of Trustees, a public body corporate

Accepted (Signature): ____________________________

Printed Name: Rebecca Puig

Title: ____________________________

Date: 5/3/11

Attachments:
Master University Agreement Task Work Order Amendment Request

<table>
<thead>
<tr>
<th>Contract-TWO #</th>
<th>FDOT Contract BDK85 977-05</th>
<th>Amendment #3</th>
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</thead>
<tbody>
<tr>
<td><strong>Title:</strong></td>
<td>TBEST Model Enhancements - Parcel Level Demographic Data Capabilities and Exploration of Enhanced Trip Attraction Capabilities</td>
<td></td>
</tr>
<tr>
<td><strong>Start Date:</strong></td>
<td>10/13/08</td>
<td><strong>End Date:</strong> 6/30/2011</td>
</tr>
<tr>
<td><strong>Project Manager:</strong></td>
<td>Daniel Harris</td>
<td><strong>Principal Investigator:</strong></td>
</tr>
</tbody>
</table>

Additional Time

Request for additional time for completion of services to **9/30/2011**

Justification: Programming delays and the need to update the base databases to more current data.

Change to funding:

_____ increase project amount by $__________

_____ decrease project amount by $__________

_____ rebudget (Note: cost reimbursable funds cannot be moved to the lump sum category)

Justification:

*Attach a budget sheet for the request change.*

Change in scope

Describe the change being requested:

Justification:

*Attach a revised scope of service and a revised project schedule.*

Other modifications:

_____ Change of principal investigator to ________________________________

_____ Change of title to ________________________________

Requestor (provide contact information): polzin@cutr.usfledu. 813-974-9849

Note: Requests will not be processed without written FDOT project manager approval. Requested modifications must officially be processed as an amendment signed by the Research Center manager and the authorized party for the contractor in order to be reimbursable.
Made it 3 months thru 9/30/2011.

From: Harris, Daniel [mailto:Daniel.Harris@dot.state.fl.us]
Sent: Wednesday, April 20, 2011 1:58 PM
To: Bell, Sandra
Cc: Polzin, Steve
Subject: RE: BDK85 977-05 Draft Final

Dr. Polzin,

Let's do a 3 month extension through 9/1/11.

We are due a progress report 4/14, 7/14 and then 9/1

The draft should be moved to 5/15/11

This is the 3rd extension, please not it on the form.

Call/email me if you have any questions.

Thanks!
Daniel

Daniel Harris
Transit Planning Project Manager
Florida Department of Transportation
605 Suwannee Street, MS 26
Tallahassee, FL 32399
daniel.harris@dot.state.fl.us
phone: 850-414-4532

Buckle up, save a life!

From: Bell, Sandra
Sent: Wednesday, April 20, 2011 1:46 PM
To: Harris, Daniel
Cc: Polzin, Steve
Subject: RE: BDK85 977-05 Draft Final

I've attached the form he needs to complete. Thanks.

Sandra Bell
Research Center
From: Harris, Daniel  
Sent: Wednesday, April 20, 2011 1:46 PM  
To: Bell, Sandra  
Subject: FW: BDK85 977-05 Draft Final  

Sandra,  
Dr. Polzin would like a 3 month extension. Can you forward the new form that we need to use?  

Thanks!  
Daniel  

Daniel Harris  
Transit Planning Project Manager  
Florida Department of Transportation  
605 Suwannee Street, MS 26  
Tallahassee, FL 32399  
daniel.harris@dot.state.fl.us  
phone: 850-414-4532  

Buckle up. save a life!  

From: Polzin, Steve [mailto:polzin@cutr.usf.edu]  
Sent: Wednesday, April 20, 2011 1:44 PM  
To: Harris, Daniel  
Subject: RE: BDK85 977-05 Draft Final  

Per my note Monday. An extension would probably be a good idea given the uncertainties in programming - but I really want to get this done and out in the user community as I think it will be a big improvement. We are spending more effort on database issues than anticipated as well.  

From: Polzin, Steve  
Sent: Monday, April 18, 2011 12:55 PM  
To: 'Harris, Daniel'; 'Bell, Sandra'  
Subject: RE: BDK85 977-05 Draft Final  

We are currently very actively engaged in completing the project software programming to accommodate parcel data and anticipate model calibration in May. Our goal was to then complete the report before the project completion on June 30, 2011. The final report will be an assembly of the technical materials and documentation developed during the project and the updating of the TBEST guidance to support the new model. Programming has taken longer than anticipated, especially the conversion to .net structure.  

We have a significant challenge to hit that date but we appear to have resolved the major technical issues that had been slowing progress.  

Steven E. Polzin, PhD  
Director, Mobility Policy  
Center for Urban Transportation Research
From: Harris, Daniel [mailto:Daniel.Harris@dot.state.fl.us]
Sent: Monday, April 18, 2011 12:40 PM
To: Polzin, Steve
Subject: FW: BDK85 977-05 Draft Final

Please respond.

Daniel Harris
Transit Planning Project Manager
Florida Department of Transportation
605 Suwannee Street, MS 26
Tallahassee, FL 32390
daniel.harris@dot.state.fl.us
phone: 850-414-4532

Buckle up, save a life!

From: Bell, Sandra
Sent: Monday, April 18, 2011 11:17 AM
To: Harris, Daniel
Subject: FW: BDK85 977-05 Draft Final

Daniel, Dr. Polzin never responded to my e-mail below. Have you heard from him?

Sandra Bell
Research Center
Florida Dept. of Transportation
605 Suwannee St. MS 30
Tallahassee, FL. 32399
(850)414-4614

From: Bell, Sandra
Sent: Wednesday, March 30, 2011 2:03 PM
To: Polzin, Steve
Cc: Harris, Daniel
Subject: BDK85 977-05 Draft Final

Dr. Polzin, this is a reminder that the Draft Final is due for the above referenced contract. Thanks.

Sandra Bell
Research Center
Florida Dept. of Transportation
605 Suwannee St. MS 30
Tallahassee, FL. 32399
(850)414-4614