

07 September 2006

WV Statewide Addressing
and Mapping Board
Greenbrooke Bldg Suite 201A
1124 Smith Street
Charleston, WV 25301

RE: Monthly Status Report
Delivery Order: SAM0201. Project Manager in the Implementation of a Statewide Addressing and Mapping System.
Timeframe: 03 August 2006 – 07 September 2006
Percent complete: 100% (Year 4)

Dear Mr. Chairman & Board Members:

Baker is now 100% complete with its Year 4 project work. Since the presentation of the last full monthly status report on 03 August 2006 in Charleston, West Virginia, the Project Manager (PM) has focused its energies on the following activities:

1. Continuing the development of the revised project plan and guidance for the addressing project. With input from the counties and other stakeholders, the PM continues to edit the project plan for finalization.
2. The PM has begun work with counties to develop county-specific project work plans for future implementation. The PM has assisted the WVSAMB by fielding questions from concerned county addressing coordinators, citizens, and 9-1-1 Directors.
3. Continued acceleration of development and delivery of the SAMS LTM system.
4. The PM identified the need and prepared for the following WVSAMS development tasks: conflation (for already addressed counties), TN-matching, more robust printing and reporting functions including change-of-address notification forms, map books, MSAG reports, ESZ editing functionality, shape file export and import, telephone company conversion files, and status audits of county progress.
5. The PM has trained counties selected as beta-testers for the new system. The PM has received and incorporated their feedback.
6. The PM has supplied historical contract information and related data to the WVSAMB as part of the legislative audit.
7. The PM has maintained the SAMS Website (www.addressingwv.org).
8. The PM has fielded commercial and governmental data requests and tracked the commercial data receivables.

The PM has attended the following meetings where it conducted SAMB business or outreach on behalf of the SAMB project since 03 August 2006:

1. 03 August Participated in board meeting and E911 Council meeting at Verizon.
2. 10 August Trained Raleigh County for SAMS beta-testing in Beckley.
3. 10 August Participated in PM conference call.
4. 17 August Participated in PM conference call.
5. 24 August Participated in emergency board meeting.
6. 31 August Trained Roane County for SAMS beta-testing in Spencer.
7. 31 August Participated in PM conference call.
8. 01 September Participated in conference call with Verizon re: conversion format
9. 05 September Met with Pocahontas County Commission and reviewed plan
10. 05 September Met with Greenbrier County officials and reviewed plan
11. 05 September Participated in WVSAMB Sunset Committee conference call.

Mapping

- The PM continues to populate the order tracking database, and to work with WVSAMB to track delivered data and sent/received (paid) invoices. To date, WVSAMB has received orders for data in excess of \$19,643. There were two orders this month, both from governmental agencies (or their agents).
- Deployed the “Trails” layer to the WVSAMS training database.
- Fielding various requests for data. See the rolling list below:

Agency/Organization	<i>Number of Tiles</i>	<i>Data Extent</i>	<i>Date Sent</i>	<i>License Included</i>	<i>Amount</i>
US CENSUS	Entire County	Putnam County	April 6	Y	N/A
USDA-NRCS	12	Various southern tiles	April 6	N	N/A
CAMP DAWSON	Entire County	Preston County	April 13	Y	N/A
DIGITAL GLOBE	Entire County	Jefferson County and Surrounding Area	April 18	Y	N/A
ACQUIS	Entire County	McDowell County	April 18	N	N/A
CMSDK GROUP	65	Jackson, Wood, and Wirt Counties	May 17	N	N/A
EL ROBINSON	22	Portions of Lincoln, Boone, Mingo, Logan, Taylor, Marion, Harrison, Preston, Barbour, Mineral, Grant counties	June 21	Y	\$2,650.16
REGION 1 PLANNING & DEVELOPMENT COUNCIL	4	Mount Hope (Fayette County)	June 21	Y	\$584.12

Agency/Organization	<i>Number of Tiles</i>	<i>Data Extent</i>	<i>Date Sent</i>	<i>License Included</i>	<i>Amount</i>
ENGINEERING PERFECTION, PLLC	10	Portions of Putnam and McDowell counties	June 23	Y	\$1,272.80
GEOONE MAPPING	4	Portions of Randolph County	June 23	Y	\$584.12
US CENSUS	Entire County	Putnam County	June 23	Y	N/A
URS CORPORATION	1	Tile of Lewis County	July 5	Y	\$239.78
WILBUR SMITH ASSOCIATES	1	Tile of Wood County	July 5	Y	\$239.78
EL ROBINSON	5	Tiles of Wood and Raleigh Counties	July 22	Y	\$698.90
GOOGLE	40	Samples of Morgantown and New River Gorge Area	July 25	Y	N/A
FOX ENGINEERING	2	Wood County	August 15	Y	\$354.56
SUMMIT ENGINEERING	1	Mingo County	August 24	Y	\$239.78
EL ROBINSON	1	Lewis County	August 26	Y	\$239.78
POTESTA & ASSOCIATES	5	Jefferson County	September 8	Y	\$698.90
SUMMIT ENGINEERING	5	Logan County	September 27	Y	\$698.90
US CENSUS	Entire State	Entire State	October 13	Y	N/A
FOX ENGINEERING	2	Jackson and Mason Counties	October 23	Y	\$354.56
FOX ENGINEERING	1	Jackson County	November 11	Y	\$239.78
EMPIRE CONSULTING, LLC	8	Raleigh and Fayette Counties	November 30	Y	\$1,043.24
EL ROBINSON	2	Putnam and Kanawha Counties	December 23	Y	\$354.56
POTESTA & ASSOCIATES	4	Hampshire and Berkeley Counties	December 22	Y	\$584.12
EL ROBINSON	2	Monroe County	February 3	Y	\$354.56
WV DEPARTMENT OF ENVIRONMENTAL PROTECTION	N/A	Greenbrier and New Watersheds	February 14	Y	N/A
FOX ENGINEERING	1	Jackson County	February 23	Y	\$114.78
MARSHALL MILLER & ASSOCIATES	43	Clay and Nicholas Counties	February 23	Y	\$5,060.54
WV DEPARTMENT OF AGRICULTURE	N/A	Hardy County	February 27	Y	N/A
BUCKHANNON-UPSHUR REGIONAL AIRPORT AUTHORITY	5	Upshur County	March 1	Y	\$698.90
POTESTA & ASSOCIATES	2	Greenbrier County	March 23	Y	\$344.34
MARSHALL MILLER & ASSOCIATES	4	Raleigh and Summers County	March 27	Y	\$584.12
SUMMIT ENGINEERING	2	Logan County	March 29	Y	\$229.56
FOX ENGINEERING	3	Jackson County	April 21	Y	\$469.34
POTESTA & ASSOCIATES	4	Hampshire County	May 1	Y	\$584.12

Agency/Organization	<i>Number of Tiles</i>	<i>Data Extent</i>	<i>Date Sent</i>	<i>License Included</i>	<i>Amount</i>
WEST VIRGINIA DIVISION OF NATURAL RESOURCES	1498	Eastern Panhandle	August 10	Y	N/A
MARSHALL MILLER AND ASSOCIATES	354	Fayette and Summers Counties	August 28	Y	N/A
				TOTAL AS OF AUGUST 31	\$19,643.10

Addressing

- The PM awaits the microData final deliverables, without which we can not roll out the WVSAMS for production use by the counties.
- The PM has worked with the counties to develop their county addressing work plans, in accordance with information supplied by the PM's work plan template. The PM is in receipt of 10 work plans at the time of this report.
- The PM is tracking county responses to the proposed reimbursement spreadsheet, which was provided at the last board meeting. The PM recommends that the WVSAMB and 911 Council come to a final decision on this matter.

System Development

- The PM has completed development of the long term street and address maintenance tools with the exception of the field/mobile component.
- The following must occur before WVSAMS can be rolled out to the counties for their use:
 1. Final deliverables from microData must be received, vetted, approved, and loaded.
 2. Data conversion to prepare the final deliverables from microData for county editing.
 3. Baker YR5 change order must be approved.
 4. WVSAMB to order the (60) Trimble GeoXM hand-held GPS mapping units.
 5. Field mapping software must be loaded and tested on all 60 GeoXM units.
 6. WVSAMB to order the recommended hardware and Oracle software upgrades to handle the additional workload of full production addressing activities (not just the originally planned maintenance-mode activities).
- The PM recommends a meeting with RTI to discuss WVDOH integration for digital road centerline maintenance as well as potential WVSAMS backup site collocation.

Summary of YR4

The state is now in a better position to finish this project than it was one year ago. Counties are poised to receive a vastly improved level of service and support from the WVSAMB.

Thanks to the Board and please feel free to contact me any time at (304) 769-2115.

Sincerely,

MICHAEL BAKER JR., INC.

Joseph R. Seppi
Deputy Project Manager/Contract Manager

Cc: West Virginia SAMB