



# **Report to the Senate and House Standing Committees on Appropriations and General Government**

Required by Section 809 of Public Act 268 of 2016

Prepared for the  
Senate and House Standing Committees on  
Appropriations and General Government

Department of Technology, Management and Budget  
State Administrative Board  
10/1/2016 – 12/31/2016

Ad Board Date: 10/25/2016 (ver. 1)

**STATE ADMINISTRATIVE BOARD  
 CONTRACT CHANGE RECOMMENDATION  
 DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
 PROCUREMENT**

- AGENCY SUBMITTAL  Statutory Authority per MCL \_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide \_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

DTMB PROCUREMENT SUBMITTAL

**CONTRACT DESCRIPTION:** 071B4300138; SIGMA implementation services; add funding for future resource onboarding; Department of Technology, Management, & Budget (DTMB)

**CHANGE NOTICE NUMBER:** N/A

**CONTRACTOR:** CGI Technologies and Solutions Inc. East Lansing, MI  
**MICHIGAN BUSINESS:**   
**INCREASE:** \$4,000,000.00

Check if request is to exercise Contract option(s).  
 Requested time period and length: \_\_\_\_\_

Check if request is to extend Contract (no option in base).  
 Time period of extension and length: \_\_\_\_\_

Check if extension is beyond Contract option year(s).  
 Time period of extension and length: \_\_\_\_\_

Check if this is an Extended Purchasing Contract

**ORIGINAL CONTRACT:** # of Base Years: 3 Years, 3 Months, 6 Days with evergreen options

**Beginning Value:** \$38,833,928.00

**Start Date and End Date:** June 25, 2014 – September 30, 2017

**CURRENT CONTRACT VALUE:** \$47,432,072.00

**NEW TOTAL CONTRACT VALUE:** \$51,432,072.00

**PREVIOUS OPTION YEARS/EXTENSIONS:**

	<b>PERIOD:</b> (Option/Extension start date – end date and state length)	<b>SAB APPROVAL DATE:</b>	<b>S VALUE:</b>

<input checked="" type="checkbox"/> Option 1 CN # 4	10/1/17 – 9/30/18, 1 year	10/13/15	\$6,134,584.00
<input type="checkbox"/> Extension CN #	NA		
		<b>TOTAL</b>	<b>\$6,134,584.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONS TABLE:**

	TYPE OF CHANGE:	SAB APPROVAL DATE: (if applicable)	VALUE OF CHANGE:
First CN	Statement of Work Added	12/16/14	\$1,586,810.00
Last CN	Add one additional subject matter expert	9/13/16	\$526,750.00

**Total number of processed changes to time, scope, and/or dollars: 3**

FUNDING SOURCE:	PERCENTAGE:	Indicate RESTRICTED FUND name or COMMENTS:
State General Fund	100%	

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

FY:	DOLLAR AMOUNT:
2017	\$1,333,333.33
2018	\$1,333,333.33
2019	\$1,333,333.34

**PURCHASE JUSTIFICATION:**

**Description of Product/Service Modification Requested and Process Explanation:**

The following Contractors currently hold a SIGMA-related services contract:

Contract Description	Contract Number
CGI Implementation Services Contract	071B4300138
ISG QA / IV&V Services	071B3200088

Project SIGMA is seeking Ad Board approval for additional spending authority for services from each of these contracts and is submitting a bid tab for each. Project SIGMA has identified the need for an additional \$4,000,000.00 in support services through each contract.

Pursuant to this contract 071B4300138, funding will be allocated to the contract as needs arise. Any work performed under this contract pursuant to this authorization will require a contract change notice. DTMB Procurement reserves the right to allocate this funding as needed between the two contracts listed above. Any additions exceeding approved amounts will require future Administrative Board approval.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

The purpose of this request is to provide the ability to quickly onboard additional resources as needed to augment the Core Team and Agency Deployment efforts (for example, for DHHS due

to the high risks and resource constraints facing the department). This will enable the State to move quickly when a specific need is identified and the appropriate resource has been selected. This is not a commitment to onboard any resource nor to incur any costs until a specific need is identified and an appropriate resource has been selected. This amendment is allowed in the current contract language.

**Risk Assessment:**

The primary risk is that MAIN is not a technically viable foundation to continue to build the State's financial infrastructure. Implementing a new ERP system can reduce or result in the State avoiding certain process and/or legacy system risks by replacing a system(s) that is enabling/supporting a key business process but is at substantial risk of failure due to technical obsolescence, lack of technical support staff with the requisite dated expertise, etc.

**PRICE CLAUSE FROM CONTRACT:** Mainly Time and Material, Some Firm Fixed

**CS-138 # PROVIDED FOR SERVICES:** 084S3200003

**COST REDUCTION/SAVINGS CONSIDERATIONS:** N/A

**FOR IT CONTRACTS ONLY** - Check box if adding more than \$500,000.00 for software development, computer hardware acquisition or quality assurance.

**RECOVERY ACT FUNDS:**


Percent of Total	%	Amount	\$
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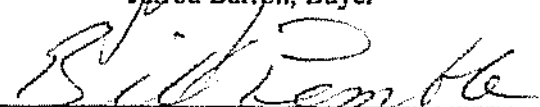
### AGENCY APPROVALS

Authorized Agency Representative (printed)
Authorized Agency Representative Signature

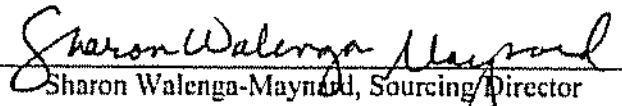
Return Information:
Contact Name:
ID Mail:
Phone No.:
e-Mail:

### PURCHASING APPROVALS

  
\_\_\_\_\_  
Jarrod Barron, Buyer

  
\_\_\_\_\_  
Bill Pemble, IT Division Director

\_\_\_\_\_

  
\_\_\_\_\_  
Sharon Walenga-Maynard, Sourcing Director  
DTMB Procurement

Ad Board Date: 10/25/2016 (ver. 1)

**STATE ADMINISTRATIVE BOARD  
 CONTRACT CHANGE RECOMMENDATION  
 DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
 PROCUREMENT**

- AGENCY SUBMITTAL**  Statutory Authority per MCL \_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide \_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

**DTMB PROCUREMENT SUBMITTAL**

**CONTRACT DESCRIPTION:** 071B3200088; SIGMA consulting services, Independent Verification and Validation/Quality Assurance (IV&V/QA); add funding for future resource onboarding; Department of Technology, Management, & Budget (DTMB)

**CHANGE NOTICE NUMBER:** N/A

**CONTRACTOR:** International Consulting Acquisition Corporation DBA  
 ISG Public Sector, Austin TX

**MICHIGAN BUSINESS:**

**INCREASE:** \$4,000,000.00

- Check if request is to exercise Contract option(s).  
 Requested time period and length: \_\_\_\_\_
- Check if request is to extend Contract (no option in base).  
 Time period of extension and length: \_\_\_\_\_
- Check if extension is beyond Contract option year(s).  
 Time period of extension and length: \_\_\_\_\_
- Check if this is an Extended Purchasing Contract

**ORIGINAL CONTRACT:** # of Base Years: 3 Years      Beginning Value: \$2,500,000.00

Start Date and End Date: April 1, 2013 – March 31, 2016

**CURRENT CONTRACT VALUE:** \$9,696,640.00

**NEW TOTAL CONTRACT VALUE:** \$13,696,640.00

**PREVIOUS OPTION YEARS/EXTENSIONS:**

	<b>PERIOD:</b> (Option/Extension start date – end date and state length)	<b>SAB APPROVAL DATE:</b>	<b>\$ VALUE:</b>

<input checked="" type="checkbox"/>	Option 1 CN #2	04/01/2016 – 09/30/2017; 18 Months	07/29/2014	\$4,356,720.00
<input checked="" type="checkbox"/>	Option 2 CN #4	10/1/2017 – 12/31/2018; 15 Months	07/29/2014	\$0.00
<input type="checkbox"/>	Extension CN #	NA		
			<b>TOTAL</b>	<b>\$4,356,720.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONS TABLE:**

	TYPE OF CHANGE:	SAB APPROVAL DATE: (if applicable)	VALUE OF CHANGE:
First CN	Statement of Work Added	3/19/13	\$0.00
Last CN	Statement of Work Added	5/20/16	\$2,839,920.00

Total number of processed changes to time, scope, and/or dollars: 3

FUNDING SOURCE:	PERCENTAGE:	Indicate RESTRICTED FUND name or COMMENTS:
State General Fund	100%	

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

FY:	DOLLAR AMOUNT:
2017	\$1,333,333.33
2018	\$1,333,333.33
2019	\$1,333,333.34

**PURCHASE JUSTIFICATION:**

**Description of Product/Service Modification Requested and Process Explanation:**

The following Contractors currently hold a SIGMA-related services contract:

Contract Description	Contract Number
CGI Implementation Services Contract	071B4300138
ISG QA / IV&V Services	071B3200088

Project SIGMA is seeking Ad Board approval for additional spending authority for services from each of these contracts and is submitting a bid tab for each. Project SIGMA has identified the need for an additional \$4,000,000.00 in support services through each contract.

Pursuant to this contract 071B3200088, funding will be allocated to the contract as needs arise. Any work performed under this contract pursuant to this authorization will require a contract change notice. DTMB Procurement reserves the right to allocate this funding as needed between the two contracts listed above. Any additions exceeding approved amounts will require future Administrative Board approval.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

The purpose of this request is to provide the ability to quickly onboard additional resources as needed to augment the Core Team and Agency Deployment efforts (for example, for DHHS due to the high risks and resource constraints facing the department). This will enable the State to move quickly when a specific need is identified and the appropriate resource has been selected. This is not a commitment to onboard any resource nor to incur any costs until a specific need is identified and an appropriate resource has been selected. This amendment is allowed in the current contract language.

**Risk Assessment:**

The primary risk is that MAIN is not a technically viable foundation to continue to build the State's financial infrastructure. Implementing a new ERP system can reduce or result in the State avoiding certain process and/or legacy system risks by replacing a system(s) that is enabling/supporting a key business process but is at substantial risk of failure due to technical obsolescence, lack of technical support staff with the requisite dated expertise, etc.

**PRICE CLAUSE FROM CONTRACT:** Mainly Time and Material, Some Firm Fixed

**CS-138 # PROVIDED FOR SERVICES:** 084S3200003

**COST REDUCTION/SAVINGS CONSIDERATIONS:** N/A

**FOR IT CONTRACTS ONLY - Check box if adding more than \$500,000.00 for software development, computer hardware acquisition or quality assurance.**

**RECOVERY ACT FUNDS:**

Percent of Total	%	Amount	\$
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### AGENCY APPROVALS

Authorized Agency Representative (printed)
Authorized Agency Representative Signature

Return Information:
Contact Name:
ID Mail:
Phone No.:
e-Mail:

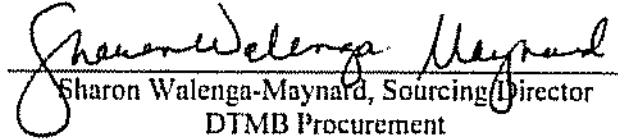
### PURCHASING APPROVALS



Jarrod Barron, Buyer



Bill Pemble, IT Division Director



Sharon Walenga-Maynard, Sourcing Director  
DTMB Procurement

Ad Board Date: 11/15/16 (ver. 2)

**STATE ADMINISTRATIVE BOARD  
 CONTRACT CHANGE RECOMMENDATION  
 DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
 PROCUREMENT**

- AGENCY SUBMITTAL  Statutory Authority per MCL \_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide \_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter or ITRAC approval (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

DTMB PROCUREMENT SUBMITTAL

**CONTRACT DESCRIPTION:** Contract 071B6600011; Contractor provides portals for open data and government transparency; Requested changes: (1) add public school data portal and (2) renew Office of Performance and Transformation (OPT) portal with larger data capacity and additional module; DTMB Statewide.

CHANGE NOTICE NUMBER: 5

**CONTRACTOR:**  
 Socrata, Inc., Seattle, WA

**MICHIGAN  
 BUSINESS:**

**INCREASE:**  
 \$592,275.00

- Check if request is to exercise Contract option(s).  
 Requested time period and length: \_\_\_\_\_
- Check if request is to extend Contract (no option in base).  
 Time period of extension and length: \_\_\_\_\_
- Check if extension is beyond Contract option year(s).  
 Time period of extension and length: \_\_\_\_\_
- Check if this is an Extended Purchasing Contract

**ORIGINAL CONTRACT: # of Base Years: 1 Beginning Value: \$50,000.00**

**Start Date and End Date: 10/15/15 – 10/14/16**

**CURRENT CONTRACT VALUE: \$1,856,200.00**

**NEW TOTAL CONTRACT VALUE: \$2,448,475.00**

**PREVIOUS OPTION YEARS/EXTENSIONS:**

	<b>PERIOD:</b> (Option/Extension start date – end date and state length)	<b>SAB APPROVAL DATE:</b>	<b>S VALUE:</b>
<input checked="" type="checkbox"/> Option 1 CN # 2	10/15/16 – 10/14/19, 3 years	4/19/16	\$1,690,200.00
<input type="checkbox"/> Option 2 CN #			
<input type="checkbox"/> Option 3 CN #			
<input type="checkbox"/> Extension CN #			
		<b>TOTAL</b>	<b>\$1,690,200.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONS TABLE:**

	TYPE OF CHANGE:	SAB APPROVAL DATE: (if applicable)	VALUE OF CHANGE:
First CN	Add EIM Add EIM open data portal	NA	\$ 60,000.00
Last CN	Add Flint Dashboard	NA	\$ 0

**Total number of processed changes to time, scope, and/or dollars: 3**

FUNDING SOURCE:	PERCENTAGE:	Indicate RESTRICTED FUND name or COMMENTS:
State GF	100%	

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

FY:	DOLLAR AMOUNT:
2017	\$592,275.00

**PURCHASE JUSTIFICATION:**

**Description of Product/Service Modification Requested and Process Explanation:**

This amendment is to:

- (1) Add a web-based school data portal so that public citizens may see dashboards with a variety of metrics that show how public schools are performing financially. Vendor will implement, configure, host and maintain the portal;
- (2) Renew the existing OPT portal but with a larger data capacity and add an additional module that will allow OPT to create and display stories around their data that contain text and graphics.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

School Data Portal

The purpose of adding the School Data Portal is to fulfill the requirements of Sections 840 and 958 of Public Act (PA) 252 of 2014, which require the State to implement a publicly accessible statewide online citizens guide and financial accountability dashboard web service that offers access to State of Michigan reports and data from municipalities, local and intermediate school districts as a common transparency solution with a fiscal stress warning system. This request is permitted by Change Notice 1, which formalized the original intent of the Request for Proposal to make this contract available to all agencies and create one enterprise contract for data transparency projects.

Office of Performance and Transformation Portal

The purpose of renewing the OPT portal is to ensure continuing State transparency. The State is committed to an "open door" approach to government. Making government more open and transparent is a key part of our goal of reinventing Michigan. One important area of transparency that the Socrata tool is used for is the Governor's nine Dashboards which contain approximately 165 metrics on the Open Michigan website. These dashboards provide a quick assessment of the state's performance in key areas including: economic strength; health and education; and public safety. Additionally, this tool also supports the Michigan Open Data portal which includes 149

datasets from several departments made available for public consumption allowing users to create their own method of accessing and viewing data. Due to the growth in the metrics displayed, the State requires the portal to be able to handle a larger amount of data; this requires no modifications to the system, but does require the State to pay for the greater data limits. Further, the State requires the addition and configuration of an off-the-shelf module that will allow the state to display additional text and graphics on the dashboards. This request is permitted by the original contract.

This amendment is allowed in the current contract language.

**Risk Assessment:**

If the School Data Portal change is not approved, the State will not meet the requirements of Section 840 and 958 of Public Act (PA) 252 of 2014. If the OPT renewal is not approved, the State's transparency goals would not be met and the State would be unable to display the Governors nine dashboards and the department datasets. There would also be a potential increase in FOIA requests.

**PRICE CLAUSE FROM CONTRACT:** Firm fixed

**CS-138 # PROVIDED FOR SERVICES:** 084S3200003, 084S8200007, Non-juris

**COST REDUCTION/SAVINGS CONSIDERATIONS:** N/A

**FOR IT CONTRACTS ONLY - Check box if adding more than \$500,000.00 for software development, computer hardware acquisition or quality assurance.**

**RECOVERY ACT FUNDS:**

Percent of Total	%	Amount	\$
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## AGENCY APPROVALS

Authorized Agency Representative (printed)
Authorized Agency Representative Signature

Return Information:
Contact Name:
ID Mail:
Phone No.:
e-Mail:

## PURCHASING APPROVALS



Jarrod Barron, Buyer



William Pemble, IT Division Director



Sharon Walenga-Maynard, Sourcing Director  
DTMB Procurement

STATE ADMINISTRATIVE BOARD  
CONTRACT CHANGE RECOMMENDATION  
DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
PROCUREMENT

- AGENCY SUBMITTAL  Statutory Authority per MCL\_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide\_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

DTMB PROCUREMENT SUBMITTAL

CONTRACT DESCRIPTION 071B1300072; IntelliGrants Grant Management Software system; Exercise third option year for software maintenance and legacy system conversion services; Department of Technology, Management, and Budget (DTMB) Statewide.

CHANGE NOTICE NUMBER: 10

CONTRACTOR:	MICHIGAN BUSINESS:	INCREASE:
AGATE SOFTWARE INC Okemos, MI	<input type="checkbox"/>	\$804,000.00

- Check if request is to exercise Contract option(s).  
 Requested time period and length: 9/30/2017 - 9/30/2018 (1 Year(s) 0 Month(s))
- Check if request is to extend Contract (no option in base).  
 Time period of extension and length:
- Check if extension is beyond Contract option year(s).  
 Time period of extension and length:
- Check if this is an Extended Purchasing Contract

ORIGINAL CONTRACT: # of Base Years: 5 Year(s) 0 Month(s) Beginning Value \$5,933,500.00  
 Start Date and End Date: 10/1/2010 - 9/30/2015

CURRENT CONTRACT VALUE: \$10,710,875.50

NEW TOTAL CONTRACT VALUE: \$11,514,875.50

**PREVIOUS OPTION YEARS/EXTENSIONS:**

OPTION	PERIOD	SAB APPROVAL DATE:	VALUE:
CN # 7	9/30/2015 through 9/30/2016 (01 Year 0 Month) Option and Dollar Increase	9/1/2015	\$1,154,093.00
CN # 9	9/30/2016 through 9/30/2017 (01 Year 0 Month) Option and Dollar Increase	9/13/2016	\$84,443.00
		<b>Total</b>	<b>\$1,238,536.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONSTABLE:**

OPTION	TYPE OF CHANGE:	SAB APPROVAL DATE:	VALUE:
CN # 1	Dollar Increase	11/1/2011	\$271,522.50
CN # 2	Dollar Increase	N/A	\$1,796,000.00
CN # 3	Change in Product, Terms, Pricing, or Scope	7/9/2013	\$513,720.00
CN # 4	Dollar Increase	9/13/2013	\$253,280.00
CN # 5	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 6	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 8	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
		<b>Total</b>	<b>\$2,834,522.50</b>

FUNDING SOURCE:	PERCENTAGE:	Indicate RESTRICTED FUND name or COMMENTS:
Other	100.00%	MSHDA funding

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

FY:	DOLLAR AMOUNT:
2017	\$804,000.00

**Description of Product/Service Modification Requested and Process Explanation:**

This request is to the third option year and to renew MSHDA's software maintenance and legacy system conversion services for calendar year 2017.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

The purpose of the request is to add funds that will cover phase 5 of the legacy MATT system conversion and provide maintenance and hosting services on the legacy MATT and MATT 2.0 systems. This amendment is allowed under the contract language.

**Risk Assessment:**

The MATT system has been in use/development for over ten years and has reached a level of complexity that is challenging for Agate and MSHDA to manage. The MATT system is based on technology that is no longer supported by DTMB and does not provide MSHDA with the desired levels of system performance and functionality.

**PRICE CLAUSE FROM CONTRACT:** Firm fixed and hourly.

**CS-138 # PROVIDED FOR SERVICES** 084S3200003, Non-Juris

**COST REDUCTION/SAVINGS CONSIDERATION**

**FOR IT CONTRACTS ONLY -**

Check box if adding more than \$500,000.00 for software development, computer hardware acquisition or quality assurance.

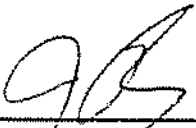


## AGENCY APPROVALS

Authorized Agency Representative (printed)
Authorized Agency Representative Signature

Return Information:
Contact Name:
ID Mail:
Phone No.:
e-Mail:

## PURCHASING APPROVALS



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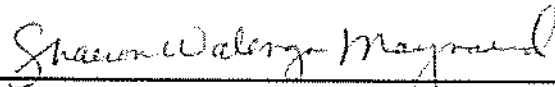
Jarrod Barron  
IT Division Buyer

DTMB- Procurement



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William Pemble  
IT Division Director  
DTMB- Procurement



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Sharon Walenga-Maynard  
Sourcing Director  
DTMB- Procurement

**STATE ADMINISTRATIVE BOARD  
CONTRACT CHANGE RECOMMENDATION  
DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
PROCUREMENT**

- AGENCY SUBMITTAL**  Statutory Authority per MCL \_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide \_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

**DTMB PROCUREMENT SUBMITTAL**

**CONTRACT DESCRIPTION** #071B1300256; Bridges Maintenance and Support and SIGMA transition for the Department of Technology Management and Budget (DTMB) on behalf of the Department of Health and Human Services (MDHHS).

**CHANGE NOTICE NUMBER: 16**

<b>CONTRACTOR:</b>	<b>MICHIGAN BUSINESS:</b>	<b>INCREASE:</b>
Deloitte Consulting LLP Grand Rapids, MI	<input type="checkbox"/>	\$840,106.00

- Check if request is to exercise Contract option(s).  
Requested time period and length:
- Check if request is to extend Contract (no option in base).  
Time period of extension and length:
- Check if extension is beyond Contract option year(s).  
Time period of extension and length:
- Check if this is an Extended Purchasing Contract

**ORIGINAL CONTRACT: # of Base Years: 4 Year(s) 0 Month(s) Beginning Value \$61,217,820.00**

**Start Date and End Date: 2/11/2011 - 2/10/2015**

**CURRENT CONTRACT VALUE: \$139,868,332.00**

**NEW TOTAL CONTRACT VALUE: \$140,708,438.00**

**PREVIOUS OPTION YEARS/EXTENSIONS:**

<b>OPTION</b>	<b>PERIOD</b>	<b>SAB APPROVAL DATE:</b>	<b>VALUE:</b>
CN # 8	2/10/2015 through 2/10/2016 (01 Year 0 Month) Option and dollar Authorization	1/13/2015	\$13,186,985.00
CN # 12	2/10/2016 through 2/10/2017 (01 Year 0 Month) Extension and Dollar Increase	N/A	\$16,963,321.00
		<b>Total</b>	<b>\$30,150,306.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONS TABLE:**

<b>OPTION</b>	<b>TYPE OF CHANGE:</b>	<b>SAB APPROVAL DATE:</b>	<b>VALUE:</b>
CN # 1	Change in Product, Terms, Pricing or Scope and \$ Increase	8/6/2013	\$9,910,227.00
CN # 2	Change in Product, Terms, Pricing or Scope and \$ Increase	4/22/2014	\$2,106,000.00
CN # 3	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 4	Change in Product, Terms, Pricing or Scope and \$ Increase	8/26/2014	\$2,786,000.00
CN # 5	Change in Product, Terms, Pricing or Scope and \$ Increase	10/14/2014	\$2,184,000.00
CN # 6	Change in Product, Terms, Pricing or Scope and \$ Auth	12/16/2014	\$787,500.00
CN # 7	Change in Product, Terms, Pricing or Scope and \$ Increase	1/13/2015	\$2,646,000.00
CN # 9	Change in Product, Terms, Pricing, or Scope	N/A	
CN # 10	Dollar Increase	9/10/2015	\$8,219,359.00
CN # 11	Dollar Increase	8/18/2015	\$1,196,800.00
CN # 13	Change in Product, Terms, Pricing or Scope and \$ Increase	10/20/2015	\$4,189,920.00
CN # 14	Dollar Increase	10/20/2015	\$11,558,400.00
CN # 15	Change in Product, Terms, Pricing or Scope and \$ Increase	7/26/2016	\$2,916,000.00
		<b>Total</b>	<b>\$48,500,206.00</b>

<b>FUNDING SOURCE:</b>	<b>PERCENTAGE:</b>	<b>Indicate RESTRICTED FUND name or COMMENTS:</b>
State General Fund	100.00%	

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

<b>FY:</b>	<b>DOLLAR AMOUNT:</b>
FY 2017	\$690,506.00

**Description of Product/Service Modification Requested and Process Explanation:**

This change will add 4 additional resources for SIGMA enhancement work and correct the rates to be paid to 3 existng resources working on the SIGMA initiative.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

The SIGMA system will impact all areas of State business operations, from payroll and purchasing, to payment of suppliers, disbursement of grant funding and processing of unemployment, financial aid and child support.

To successfully implement the required functionality and realize projected efficiencies of SIGMA, an interface must be established, tested and fully implemented for the State's Bridges system.

**Risk Assessment:**

This amendment is necessary for the imminent protection of public health or safety because failure to complete necessary interfaces will result in the inability to make payments and disburse benefits to Michigan citizens.

**PRICE CLAUSE FROM CONTRACT:** Firm Fixed

**CS-138 # PROVIDED FOR SERVICES** 084S3200003

**COST REDUCTION/SAVINGS CONSIDERATIONS** N/A

**FOR IT CONTRACTS ONLY -**

Check box if adding more than \$500,000.00 for software development, computer hardware acquisition or quality assurance.

## AGENCY APPROVALS

Authorized Agency Representative (printed)
Authorized Agency Representative Signature

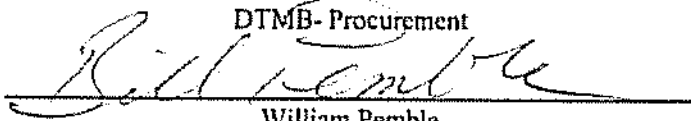
Return Information:
Contact Name:
ID Mail:
Phone No.:
e-Mail:

## PURCHASING APPROVALS



Simon Baldwin  
IT Division Buyer

DTMB- Procurement



William Pemble  
IT Division Director  
DTMB- Procurement



Sharon Walenga-Maynard  
Sourcing Director  
DTMB- Procurement

**STATE ADMINISTRATIVE BOARD  
CONTRACT CHANGE RECOMMENDATION  
DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
PROCUREMENT**

- AGENCY SUBMITTAL**  Statutory Authority per MCL \_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide \_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

**DTMB PROCUREMENT SUBMITTAL**

**CONTRACT DESCRIPTION** 071B1300270; Environmental Systems Research Institute (ESRI) proprietary software, maintenance and support and services; exercise option year and add funding for available products and services; DTMB Statewide

**CHANGE NOTICE NUMBER:** 2

<b>CONTRACTOR:</b> ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE INC Redlands, CA	<b>MICHIGAN BUSINESS:</b> <input type="checkbox"/>	<b>INCREASE:</b> \$1,500,000.00
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- Check if request is to exercise Contract option(s).  
 Requested time period and length: 12/31/2016 - 12/31/2017 (1 Year(s) 0 Month(s))
- Check if request is to extend Contract (no option in base).  
 Time period of extension and length:
- Check if extension is beyond Contract option year(s).  
 Time period of extension and length:
- Check if this is an Extended Purchasing Contract

**ORIGINAL CONTRACT: # of Base Years: 5 Year(s) 0 Month(s) Beginning Value \$3,500,000.00**

**Start Date and End Date: 1/1/2011 - 12/31/2015**

**CURRENT CONTRACT VALUE: \$3,500,000.00**

**NEW TOTAL CONTRACT VALUE: \$5,000,000.00**

**PREVIOUS OPTION YEARS/EXTENSIONS:**

<b>OPTION</b>	<b>PERIOD</b>	<b>SAB APPROVAL DATE:</b>	<b>VALUE:</b>
CN # 1	12/31/2015 through 12/31/2016 (01 Year 0 Month)	N/A	\$0.00
	Change in Product, Terms, Pricing or Scope and Option		
		<b>Total</b>	<b>\$0.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONSTABLE:**

<b>FUNDING SOURCE:</b>	<b>PERCENTAGE:</b>	<b>Indicate RESTRICTED FUND name or COMMENTS:</b>
Restricted	100.00%	CSS Core Spatial fund

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

<b>FY:</b>	<b>DOLLAR AMOUNT:</b>
2017	\$1,500,000.00

**Description of Product/Service Modification Requested and Process Explanation:**

The purpose of this request is to exercise the second available option year on the ESRI Master Purchase Agreement (MPA) and to add funding for continuing proprietary software maintenance and support and services for calendar year 2017.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

This contract allows state agencies to obtain the latest software products from ESRI listed on their product/price schedule. Most GIS staff across the State of Michigan agencies utilize ESRI software products to manage mapping information and for the production web-based map services. The Center for Shared Solutions has a server-based infrastructure that uses ESRI server based software across the State of Michigan enterprise GIS environment. This MPA allows for existing software annual maintenance to be kept up to date to receive the latest versions of software and allows agencies to purchase new software for new staff positions and for project based needs. CSS is currently implementing a new Imagery Solution that leverages this contract. The MPA also allows agencies to leverage ESRI professional services on an hourly basis.

**Risk Assessment:**

If this funding is not added, many agencies will lose their ability to continue utilizing GIS functionality and will be unable to purchase ESRI software for projects in implementation phases.

**PRICE CLAUSE FROM CONTRACT:** Firm fixed for software and maintenance, hourly rates for services

**CS-138 # PROVIDED FOR SERVICES 084S3200003, Non-Juris**

**COST REDUCTION/SAVINGS CONSIDERATION**

**FOR IT CONTRACTS ONLY -**

Check box if adding more than \$500,000.00 for software development, computer hardware acquisition or quality assurance.

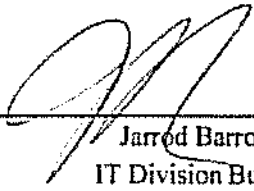


## AGENCY APPROVALS

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Authorized Agency Representative Signature

Return Information:
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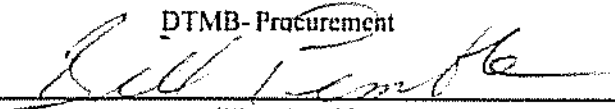
## PURCHASING APPROVALS



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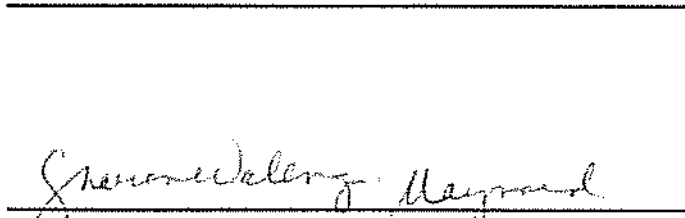
Jarrod Barron  
IT Division Buyer

DTMB- Procurement



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William Pemble  
IT Division Director  
DTMB- Procurement



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**STATE ADMINISTRATIVE BOARD  
CONTRACT CHANGE RECOMMENDATION  
DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET  
PROCUREMENT**

- AGENCY SUBMITTAL**  Statutory Authority per MCL\_\_\_\_\_ (state MCL Section #)  
 Standard Delegation via Ad Guide\_\_\_\_\_ (state Ad Guide #)  
 Special Delegation letter (submit with bid tab)  
 Purchasing Alliance Approval Form (submit with bid tab)

**DTMB PROCUREMENT SUBMITTAL**

**CONTRACT DESCRIPTION** 071B9200124; IBM hosting services and content management solution for eMichigan and application development and maintenance services; Add funding for additional SoftLayer hosting services; DTMB Statewide.

**CHANGE NOTICE NUMBER:** 16

<b>CONTRACTOR:</b>	<b>MICHIGAN BUSINESS:</b>	<b>INCREASE:</b>
IBM CORPORATION Lansing, MI	<input type="checkbox"/>	\$1,750,000.00

- Check if request is to exercise Contract option(s).  
Requested time period and length:
- Check if request is to extend Contract (no option in base).  
Time period of extension and length:
- Check if extension is beyond Contract option year(s).  
Time period of extension and length:
- Check if this is an Extended Purchasing Contract

**ORIGINAL CONTRACT: # of Base Years: 5 Year(s)0 Month(s) Beginning Value \$16,977,964.00**

**Start Date and End Date: 12/30/2008 - 12/30/2013**

**CURRENT CONTRACT VALUE: \$47,594,217.00**

**NEW TOTAL CONTRACT VALUE: \$49,344,217.00**

**PREVIOUS OPTION YEARS/EXTENSIONS:**

OPTION	PERIOD	SAB APPROVAL DATE:	VALUE:
CN # 8		N/A	\$0.00
CN # 12		6/10/2014	\$10,300,000.00
		<b>Total</b>	<b>\$10,300,000.00</b>

**PREVIOUS CHANGES NOT LISTED ABOVE IN THE OPTIONS/EXTENSIONSTABLE:**

OPTION	TYPE OF CHANGE:	SAB APPROVAL DATE:	VALUE:
CN # 1	Change in Product, Terms, Pricing, or Scope	N/A	\$15,616,253.00
CN # 2	Change in Product, Terms, Pricing, or Scope	3/16/2010	\$5,000,000.00
CN # 3	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 4	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 5	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 6	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 7	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 9	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 10	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 11	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 13	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 14	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
CN # 15	Change in Product, Terms, Pricing, or Scope	N/A	\$0.00
		<b>Total</b>	<b>\$20,616,253.00</b>

FUNDING SOURCE:	PERCENTAGE:	Indicate RESTRICTED FUND name or COMMENTS:
Various	100.00%	Varies by agency

**SHOW THE BREAKDOWN OF THIS INCREASE BY FISCAL YEAR(S):**

FY:	DOLLAR AMOUNT:
2017	\$1,312,500.00
2018	\$437,500.00

**Description of Product/Service Modification Requested and Process Explanation:**

This request is to increase the Estimated Contract Value to provide funding needed for the procurement of additional SoftLayer hosting services, a commoditized rated service. This request is to (1) formally incorporate these services into the contract scope and (2) add funding needed for agencies to procure SoftLayer services.

**Purpose/Business Case of Amendment or Extension, and Expected Outcomes:**

The requested SoftLayer services will be used by DTMB's Next Generation Digital Infrastructure (NGDI) / Cloud to begin testing SoftLayer as an infrastructure platform. DTMB's Cloud First strategy will use several cloud options while the marketplace continues to coalesce around standard functions, services, operational models, and protocols. During this time DTMB Infrastructure & Operations will utilize multiple contract vehicles to compare, contrast, and pilot various vendors' models to find the best fit for the State's requirements. This amendment is allowed under the current contract language.

**Risk Assessment:**

Additional funds on the existing IBM contract will allow DTMB I&O to run proof-of-concept and pilot initiatives using the IBM SoftLayer cloud infrastructure and platforms. Without these additional funds, the Cloud First strategy will be unable to pilot additional operational models to identify the most efficient and cost effective cloud infrastructure solutions for the State.

**PRICE CLAUSE FROM CONTRACT:** Rated service, based on usage.

**CS-138 # PROVIDED FOR SERVICES** 084S8200007

**COST REDUCTION/SAVINGS CONSIDERATION** N/A

**FOR IT CONTRACTS ONLY -**

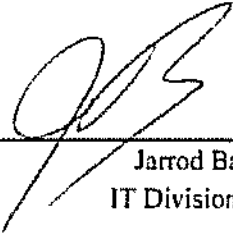
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## PURCHASING APPROVALS

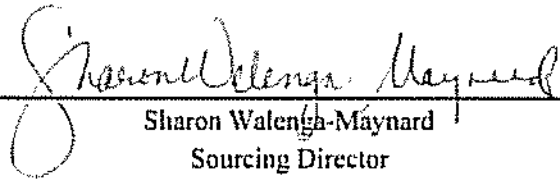


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