

OFFICE OF CHIEF INFORMATION OFFICER
Summary of State Board of Education Agenda Items
December 20, 2018

OFFICE OF TECHNOLOGY AND STRATEGIC SERVICES

02.C. Action: Contract with Mythics, Inc. for the acquisition of Oracle Cloud and On-Premise License Subscription [Goal 5 – MBE Strategic Plan]

Awarded Vendor: Mythics, Inc.
Virginia Beach, Virginia

Scope of Project: The MSIS database and application servers, as well as the Data Warehouse and Accountability calculations run in OTSS's Oracle environment. Mythics, Inc. will provide for the procurement of Oracle software licensing and support necessary to maintain and update these systems for three years. Mythics, Inc. agrees to provide the products and services listed in the detailed cost attachment. The total compensation to be paid under this agreement shall not exceed the specified sum of \$402,047.05.

This is a three-year contract with an optional Oracle Cloud Subscription renewal for Year 2 and Year 3 and shall be contingent upon the availability of funds.

Scope of Contract:

- Term of Contract: December 21, 2018–September 30, 2021
- Total amount to be awarded: \$402,047.05
- Method of Award: ITS Procurement -Letter of Configuration No. 44408

Funding Source: State Funds

This item references Goal 5 of the *Mississippi Board of Education 2018-2022 Strategic Plan*.

Recommendation: Approval

Back-up material attached

**LOC 44408-3849
DETAILED MYTHICS COST**

Oracle Cloud Subscription (10/15/18 – 9/30/19 Year 1)							
MFG*	Part Number	Description	Service Period	Cloud Resource Quantity	Oracle License Type	Unit Cost	Total Cost
Oracle	B88788	Oracle Cloud Infrastructure – Block Storage	12 months	3,072	Gigabyte Storage Capacity Per Month	\$0.397799	\$1,222.04
Oracle	B88783	Oracle Cloud Infrastructure – Compute Classic – Compute Capacity – Government	12 months	1,488	OCPU Per Hour	\$0.79560	\$1,183.85
Oracle	B88823	Oracle Management Cloud – Enterprise Edition Government	12 months	744	100 Entities Per Hour	\$15.725739	\$11,699.95
Oracle	B88807	Oracle Database Backup Service – Storage Capacity – Government	12 months	1,536	Gigabyte Storage Capacity Per Month	\$0.2808007	\$431.31
Oracle	B88833	Oracle Data Integration Platform Cloud – Enterprise Government	12 months	1,488	OCPU Per Hour	\$25.161552	\$37,440.39
Oracle	B88809	Oracle Database Cloud Service – Enterprise Edition Extreme Performance – General Purpose – Government	12 months	7,440	OCPU Per Hour	\$15.725736	\$116,999.48
Oracle	B88796	Gigabyte Storage Capacity Per Month	12 months	1,024	OCPU Per Hour	No Bid	No Bid
Oracle	B88796	Oracle Cloud Infrastructure - Object Storage Classic - Government	12 months	1,025	Gigabyte Storage Capacity Per Month	\$0.00	\$0.00
Oracle	B88786	Oracle Cloud Infrastructure - Load Balancer Classic - Data Processed - Government	12 months	744	GB of Data Processed	\$0.00	\$0.00

**LOC 44408-3849
DETAILED MYTHICS COST**

Oracle Cloud Subscription (10/15/18 – 9/30/19 Year 1)							
MFG*	Part Number	Description	Service Period	Cloud Resource Quantity	Oracle License Type	Unit Cost	Total Cost
Oracle	B88785	Oracle Cloud Infrastructure - Load Balancer Classic - Government	12 months	744	Load Balancer Hour	\$0.00	\$0.00
Oracle	B88801	Oracle Java Cloud Service - High Performance – Government	12 months	744	OCPU Per Hour	\$0.00	\$0.00
Total Cloud Subscription Cost for Year 1:							\$168,977.02

Oracle Cloud Subscription (Years 2 and 3) (Optional)									
MFG*	Part Number	Description	Service Period	Cloud Resource Quantity	Oracle License Type	Year 2 Unit Cost (10/1/19 – 9/30/20)	Year 2 Total Cost (10/1/19 – 9/30/20)	Year 3 Unit Cost (10/1/20 – 9/30/21)	Year 3 Total Cost (10/1/20 – 9/30/21)
Oracle	B88788	Oracle Cloud Infrastructure – Block Storage	12 months	3,072	Gigabyte Storage Capacity Per Month	\$0.39780	\$1,222.04	\$0.39780	\$1,222.04
Oracle	B88783	Oracle Cloud Infrastructure – Compute Classic – Compute Capacity – Government	12 months	1,488	OCPU Per Hour	\$0.7956	\$1,183.85	\$0.7956	\$1,183.85
Oracle	B88823	Oracle Management Cloud – Enterprise Edition Government	12 months	744	100 Entities Per Hour	\$15.725739	\$11,699.95	\$15.725739	\$11,699.95
Oracle	B88807	Oracle Database Backup Service – Storage Capacity – Government	12 months	1,536	Gigabyte Storage Capacity Per Month	\$0.2808007	\$431.31	\$0.2808007	\$431.31

**LOC 44408-3849
DETAILED MYTHICS COST**

Oracle Cloud Subscription (Years 2 and 3) (Optional)									
MFG*	Part Number	Description	Service Period	Cloud Resource Quantity	Oracle License Type	Year 2 Unit Cost (10/1/19 - 9/30/20)	Year 2 Total Cost (10/1/19 - 9/30/20)	Year 3 Unit Cost (10/1/20 - 9/30/21)	Year 3 Total Cost (10/1/20 - 9/30/21)
Oracle	B88833	Oracle Data Integration Platform Cloud – Enterprise Government	12 months	1,488	OCPU Per Hour	\$25.16155200	\$37,440.39	\$25.16155200	\$37,440.39
Oracle	B88809	Oracle Database Cloud Service – Enterprise Edition Extreme Performance – General Purpose – Government	12 months	7,440	OCPU Per Hour	\$15.725736	\$116,999.48	\$15.725736	\$116,999.48
Oracle	B88796	Gigabyte Storage Capacity Per Month	12 months	1,024	OCPU Per Hour	No Bid	No Bid	No Bid	No Bid
Oracle	B88796	Oracle Cloud Infrastructure - Object Storage Classic - Government	12 months	1,025	Gigabyte Storage Capacity Per Month	\$0.00	\$0.00	\$0.00	\$0.00
Oracle	B88786	Oracle Cloud Infrastructure - Load Balancer Classic - Data Processed - Government	12 months	744	GB of Data Processed	\$0.00	\$0.00	\$0.00	\$0.00
Oracle	B88785	Oracle Cloud Infrastructure - Load Balancer Classic - Government	12 months	744	Load Balancer Hour	\$0.00	\$0.00	\$0.00	\$0.00
Oracle	B88801	Oracle Java Cloud Service - High Performance – Government	12 months	744	OCPU Per Hour	\$0.00	\$0.00	\$0.00	\$0.00
						Total Cloud Subscription Cost for Year 2:	\$168,977.02	Total Cloud Subscription Cost for Year 3:	\$168,977.02

**LOC 44408-3849
DETAILED MYTHICS COST**

Oracle True-Up (On Premise Subscription)								
MFG*	Description	Term	QTY.	Oracle License Type	Unit Cost	Year 1 License, Support & Update Rights (10/1/19 - 9/30/20)	Year 2 Support & Update Rights (10/1/19 - 9/30/20)	Year 3 Support & Update Rights (10/1/20 - 9/30/21)
Oracle	Internet Developer Suite	Perpetual	3	Named User Plus	\$4,118.00	\$12,354.00	No Bid	No Bid
Oracle	Upgrade Rights and Product Technical	1 Year	3	Named User Plus	\$871.21	\$2,613.63	\$2,799.42	\$2,883.40
Oracle	Database Enterprise Edition	Perpetual	1	Processor	\$33,725.00	\$33,725.00	No Bid	No Bid
Oracle	Update Rights and Product Technical	1 Year	1	Processor	\$7,134.92	\$7,134.92	\$7,642.09	\$7,871.35
Oracle	Tuning Pack	Perpetual	2	Processor	\$3,550.00	\$7,100.00	No Bid	No Bid
Oracle	Update Rights and Product Technical Support	1 Year	2	Processor	\$751.045	\$1,502.09	\$1,608.86	\$1,657.13
Oracle True-Up (On Premise Subscription)								

**LOC 44408-3849
DETAILED MYTHICS COST**

MFG*	Description	Term	QTY.	Oracle License Type	Unit Cost	Year 1	Year 2	Year 3
						License, Support & Update Rights (10/1/19 - 9/30/20)	Support & Update Rights (10/1/19 - 9/30/20)	Support & Update Rights (10/1/20 - 9/30/21)
Oracle	Partitioning	Perpetual	2	Processor	\$8,165.00	\$16,330.00	No Bid	No Bid
Oracle	Update	1 Year	2	Processor	\$1,727.40	\$3,454.80	\$3,700.38	\$3,811.39
Total True-Up (On Premise) Cost:						\$84,214.44	\$15,750.75	\$16,223.27
Total 3-Year True-Up (On Premise) Cost:						\$116,188.46		

Oracle Software Support							
MFG*	CSI#	Description	License Type	QTY.	10 Months (11/20/18 - 9/30/19)	Year 2 (10/1/19 - 9/30/20)	Year 3 (10/1/20 - 9/30/21)
Oracle	1890730	Oracle Database Enterprise Edition	Processor Perpetual	1	\$8,120.30	\$9,691.52	\$9,982.26
Oracle	1890730	Oracle Diagnostics Pack	Processor Perpetual	5	\$6,410.78	\$7,651.22	\$7,880.75
Oracle	18020028	Oracle WebLogic Suite	Named User Plus Perpetual	40	\$6,154.34	\$7,345.16	\$7,565.51
Oracle	18020028	Oracle WebLogic Suite	Processor Perpetual	2	\$13,462.63	\$16,067.54	\$16,549.56
Total Support Cost:					\$34,148.05	\$40,755.44	\$41,978.08
3-Year Total Support Cost:					\$116,881.57		
Mythics 3-Year Total Cost:						\$402,047.05	