

| Project Title  | Approval Status | Agency Code | Project Start Date | Detailed Project Planning Completed Date | Estimated Project Completion Date | PPEA | Original Project Cost Estimate at Completion | Current Project Cost Estimate at Completion | Actual Project Expenditures To Date | Total Project Expenditures Non General Fund in FY19 | Total Project Expenditures Federal Fund in FY19 | Total Project Expenditures General Fund in FY19 | Total Project Expenditures Non General Fund in FY20 | Total Project Expenditures Federal Fund in FY20 |
|--|-----------------|-------------|--------------------|--|-----------------------------------|------|--|---|-------------------------------------|---|---|---|---|---|
| Cardinal Payroll   | Active          | 151         | 8/23/2016          | 8/24/2016                                | 6/30/2019                         | No   | \$42,500,000.00                              | \$43,000,000.00                             | \$35,234,350.00                     | \$13,517,323.50                                     |   |   |   |   |
| CCWIS - Mobility   | Active          | 765         | 8/27/2018          | 8/23/2018                                | 11/29/2019                        | No   | \$2,445,636.00                               | \$2,445,636.00                              | \$195,921.00                        |   | \$2,446,000.00                                  |   |   |   |
| CEDAR Upgrade Project  | Active          | 501         | 2/20/2018          | 2/20/2018                                | 10/30/2021                        | No   | \$3,740,000.00                               | \$3,979,885.00                              | \$636,396.00                        | \$1,368,734.00                                      | \$423,250.00                                    |   | \$1,773,026.00                                      |   |
| DCSE Document Management Software Project                          | Active          | 765         | 11/1/2016          | 11/9/2016                                | 6/30/2018                         | No   | \$904,233.29                                 | \$1,129,295.63                              | \$1,002,998.64                      | \$44,880.00   |   | \$23,120.00                                     |   |   |
| DMV Project 2016: DMV Fuel Taxes Solution                          | Active          | 154         | 12/29/2017         | 12/29/2017                               | 8/16/2019                         | No   | \$4,364,525.00                               | \$4,364,525.00                              | \$1,211,319.24                      | \$4,199,525.00                                      |   |   |   |   |
| DMV Project 2016: DMV IRP/IFTA/CView Solution                      | Active          | 154         | 12/29/2017         | 12/29/2017                               | 6/30/2019                         | No   | \$4,568,022.00                               | \$4,568,022.00                              | \$628,488.00                        | \$3,519,392.00                                      |   |   |   |   |
| DOJ - Licensing System   | Active          | 720         | 11/16/2018         | 11/7/2018                                | 4/1/2020                          | No   | \$2,761,323.00                               | \$2,761,323.00                              |                                     |   |   | \$900,774.00                                    |   |   |
| End User Services Project  | Active          | 136         | 6/28/2018          | 6/27/2018                                | 3/15/2019                         | No   | \$46,785,626.00                              | \$5,827,187.00                              | \$156,085.00                        | \$5,827,187.00                                      |   |   |   |   |
| E-Summons Pilot Project  | Active          | 156         | 11/20/2018         | 11/20/2018                               | 11/29/2019                        | No   | \$1,613,146.00                               | \$1,613,146.00                              | \$17,000.00                         |   |   | \$1,678,929.00                                  |   |   |
| Highway Maintenance Management System                              | Active          | 501         | 5/23/2016          | 5/23/2016                                | 4/28/2019                         | No   | \$11,672,143.00                              | \$11,672,143.00                             | \$7,236,899.88                      |   |   |   |   |   |
| JS Exhibit Renovation Technology                                   | Active          | 425         | 10/30/2017         | 11/1/2017                                | 4/30/2020                         | No   | \$2,833,457.00                               | \$2,833,457.00                              | \$1,299,947.00                      | \$1,465,000.00                                      |   |   | \$767,457.00  |   |
| Kronos - Cardinal Payroll Project                                  | Active          | 720         | 5/1/2017           | 8/28/2018                                | 5/31/2019                         | No   | \$1,534,910.00                               | \$1,534,910.00                              |                                     |   |   | \$555,542.00                                    |   |   |
| Licensing System Project   | Active          | 999         | 9/5/2017           | 8/28/2017                                | 10/30/2020                        | No   | \$8,743,786.00                               | \$8,743,786.00                              | \$3,107,937.00                      | \$2,369,000.00                                      |   |   | \$1,906,000.00                                      |   |
| Managed Security Services Project                                  | Active          | 136         | 12/13/2017         | 12/13/2017                               | 2/15/2019                         | No   | \$3,296,446.00                               | \$3,296,446.00                              | \$1,214,209.00                      | \$909,314.00  |   |   | \$507,684.00  |   |
| Medicaid Expansion Website Enhancement                             | Active          | 602         | 10/22/2018         | 10/18/2018                               | 6/14/2019                         | No   | \$1,038,000.00                               | \$1,038,000.00                              | \$84,480.00                         | \$519,000.00  | \$519,000.00                                    | \$0.00  |   |   |
| MES Data Warehouse   | Active          | 602         | 7/31/2017          | 12/15/2017                               | 7/2/2020                          | No   | \$27,572,361.50                              | \$27,572,361.50                             | \$10,900,866.00                     |   | \$9,194,853.00                                  | \$1,021,650.00                                  |   | \$4,972,292.00                                  |
| MES Encounter Processing   | Active          | 602         | 8/17/2016          | 8/17/2016                                | 12/31/2019                        | No   | \$8,000,000.00                               | \$9,489,009.00                              | \$6,513,702.00                      |   | \$3,288,784.00                                  | \$365,420.00                                    |   | \$737,562.00                                    |
| MES Fee for Service and Core Processing                            | Active          | 602         | 10/13/2017         | 10/13/2017                               | 1/31/2020                         | No   | \$78,132,905.00                              | \$78,132,905.00                             | \$29,729,116.00                     |   | \$32,589,665.00                                 | \$3,732,185.00                                  |   | \$4,520,234.00                                  |
| MES Integration  | Active          | 602         | 10/26/2017         | 10/26/2017                               | 6/26/2020                         | No   | \$26,707,463.00                              | \$27,571,704.00                             | \$8,004,209.00                      |   | \$9,877,751.00                                  | \$1,097,528.00                                  |   | \$6,430,994.00                                  |
| Messaging Services Project   | Active          | 136         | 8/3/2016           | 8/3/2016                                 | 1/1/2019                          | No   | \$5,501,436.00                               | \$8,324,783.14                              | \$6,834,861.52                      |   |   |   |   |   |
| Multisourcing Service Integrator Services                          | Active          | 136         | 6/30/2017          | 6/29/2017                                | 2/28/2019                         | No   | \$20,100,000.00                              | \$20,100,000.00                             | \$8,571,489.00                      | \$100,000.00  |   |   |   |   |
| Network Infrastructure Upgrade                                     | Active          | 212         | 9/7/2018           | 9/7/2018                                 | 1/31/2022                         | No   | \$2,586,126.70                               | \$2,586,126.70                              | \$417,000.00                        |   |   | \$877,257.50                                    |   |   |
| Network Voice and Video Project                                    | Active          | 136         | 8/1/2018           | 7/30/2018                                | 2/4/2019                          | No   | \$2,155,978.82                               | \$2,155,978.82                              | \$181,049.00                        | \$2,155,978.82                                      |   |   |   |   |
| OneMind Cerner Millennium Replacement Project                      | Active          | 720         | 4/27/2018          | N/A                                      | 6/30/2020                         | No   | \$47,642,455.00                              | \$47,642,455.00                             |                                     |   |   | \$5,100,000.00                                  |   |   |
| School Nutrition Programs Web-based System (SNPWeb) SFSP and CACFP | Active          | 201         | 8/12/2016          | 8/12/2016                                | 7/31/2019                         | No   | \$910,206.90                                 | \$1,487,982.00                              | \$845,192.77                        |   | \$250,000.00                                    |   |   |   |
| Server/Storage Sourcing  | Active          | 136         | 8/1/2018           | 6/30/2018                                | 5/24/2019                         | No   | \$79,935,363.00                              | \$10,766,537.00                             | \$3,315,100.00                      | \$10,766,537.00                                     |   |   |   |   |
| SMART SCALE - SMART Portal Enhancements Project                    | Active          | 501         | 4/3/2017           | 4/11/2017                                | 7/31/2019                         | No   | \$1,801,743.30                               | \$3,200,000.00                              | \$2,463,821.32                      | \$1,480,007.56                                      |   |   |   |   |
| Unemployment Insurance Modernization                               | Active          | 182         | 9/17/2009          | 9/17/2009                                | 5/19/2020                         | No   | \$58,540,154.68                              | \$69,713,258.91                             | \$56,246,100.32                     | \$2,084,000.00                                      | \$5,058,668.04                                  |   | \$150,000.00  | \$3,198,199.00                                  |
| VA ABC Financial System Replacement                                | Active          | 999         | 6/15/2018          | 6/15/2018                                | 3/31/2019                         | No   | \$23,700,000.00                              | \$23,700,000.00                             | \$3,446,394.00                      | \$10,985,000.00                                     |   |   | \$2,515,000.00                                      |   |

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|-------------------------------------|-----------------|-------------|--------------------|--|-----------------------------------|------|--|---|-------------------------------------|---|---|---|---|---|
| ABC Next Gen POS Project            | IBC Approval    | 999         | 6/27/2019          | N/A                                      | 12/21/2020                        | No   | \$24,800,000.00                              | \$24,800,000.00                             |                                     | \$5,700,000.00                                      |   |   | \$7,600,000.00                                      |   |
| ABC Next Gen Sales Audit Project    | IBC Approval    | 999         | 12/14/2018         | N/A                                      | 12/21/2020                        | No   | \$2,328,000.00                               | \$2,328,000.00                              |                                     |   |   |   |   |   |
| Accounts Payable Automation Project | IBC Approval    | 501         | 12/15/2017         | N/A                                      | 6/30/2018                         | No   | \$1,750,000.00                               | \$1,750,000.00                              |                                     | \$670,000.00  |   |   | \$270,000.00  |   |
| Audit Case Management Mobile System | IBC Approval    | 161         | 11/30/2015         | N/A                                      | 6/30/2019                         | No   | \$3,039,850.00                               | \$3,039,850.00                              |                                     |   |   | \$1,500,000.00                                  |   |   |
| CCWIS - Program                     | IBC Approval    | 765         | 9/25/2017          | N/A                                      | 3/1/2023                          | No   | \$40,632,000.00                              | \$40,632,000.00                             |                                     | \$0.00  |   | \$0.00  |   |   |
| Child Support Payment Processing    | IBC Approval    | 765         | 6/1/2018           | N/A                                      | 6/30/2023                         | No   | \$2,225,000.00                               | \$2,225,000.00                              |                                     | \$297,000.00  |   | \$153,000.00                                    | \$297,000.00  |   |

|  |             |     |            |     |            |    |                  |                  |                 |                |                |                 |  |
|--|-------------|-----|------------|-----|------------|----|------------------|------------------|-----------------|----------------|----------------|-----------------|--|
| COMPASS (Case Management)  | IBC Approva | 765 | 8/20/2018  | N/A | 6/30/2022  | No | \$20,891,834.00  | \$20,891,834.00  |                 |                | \$766,975.00   |                 |  |
| Constituent Tracking System                                      | IBC Approva | 765 | 5/1/2018   | N/A | 7/31/2018  | No | \$1,016,324.00   | \$1,016,324.00   |                 | \$435,889.50   | \$435,889.50   | \$72,727.50     |  |
| eGovernment Self Help Expansion My Virginia TAX                  | IBC Approva | 161 | 3/1/2016   | N/A | 1/30/2019  | No | \$2,506,492.00   | \$2,506,492.00   |                 |                | \$506,492.00   |                 |  |
| Electronic Child Care Attendance Tracking and Payment Processing | IBC Approva | 765 | 3/4/2016   | N/A | 4/30/2019  | No | \$18,090,000.00  | \$18,090,000.00  |                 | \$1,704,000.00 |                | \$2,504,000.00  |  |
| Electronic Health Records  | IBC Approva | 777 | 4/30/2018  | N/A | 2/11/2019  | No | \$2,400,000.00   | \$2,400,000.00   |                 |                | \$550,000.00   |                 |  |
| Electronic Healthcare Records                                    | IBC Approva | 799 | 12/3/2018  | N/A | 7/13/2020  | No | \$5,201,940.00   | \$5,201,940.00   |                 |                |                |                 |  |
| Implement Banner XE Project                                      | IBC Approva | 212 | 7/3/2017   | N/A | 6/29/2018  | No | \$1,000,000.00   | \$1,000,000.00   | \$250,000.00    |                | \$250,000.00   | \$250,000.00    |  |
| Inmate Phone & Tablet Services Project                           | IBC Approva | 799 | 10/31/2017 | N/A | 10/31/2018 | No | \$10,250,000.00  | \$10,250,000.00  | \$1,000,000.00  |                | \$200,000.00   | \$2,000,000.00  |  |
| IT Infrastructure Services (ITIS) Program                        | IBC Approva | 136 | 9/2/2016   | N/A | 10/1/2019  | No | \$100,000,000.00 | \$100,000,000.00 | \$25,000,000.00 |                | \$0.00         | \$25,000,000.00 |  |
| Local Employee HR Tracking System (LETS) Replacement             | IBC Approva | 765 | 7/2/2018   | N/A | 6/30/2021  | No | \$3,500,000.00   | \$3,500,000.00   |                 | \$583,333.34   | \$583,333.34   | \$583,333.34    |  |
| Medicaid Enterprise System (MES) Program                         | IBC Approva | 602 | 11/6/2015  | N/A | 9/30/2018  | No | \$6,236,518.00   | \$6,236,518.00   | \$561,286.62    |                | \$62,365.18    |                 |  |
| MES Enterprise Content Management                                | IBC Approva | 602 | 6/20/2018  | N/A | 6/30/2019  | No | \$2,000,000.00   | \$2,000,000.00   |                 | \$1,800,000.00 | \$200,000.00   | \$2,250,000.00  |  |
| MES Financial Management   | IBC Approva | 602 | 7/1/2016   | N/A | 9/30/2018  | No | \$5,000,000.00   | \$5,000,000.00   |                 | \$450,000.00   | \$200,000.00   |                 |  |
| Programs & Services Project                                      | IBC Approva | 140 | 2/1/2017   | N/A | 11/1/2018  | No | \$1,000,000.00   | \$1,000,000.00   | \$50,000.00     |                |                | \$950,000.00    |  |
| Pulse Budget System Project                                      | IBC Approva | 720 | 9/15/2017  | N/A | 8/31/2018  | No | \$2,967,500.00   | \$2,967,500.00   |                 |                | \$671,125.00   |                 |  |
| SMART SCALE - SMART Portal 2020 Project                          | IBC Approva | 501 | 4/12/2019  | N/A | 7/30/2021  | No | \$3,500,000.00   | \$3,500,000.00   |                 |                |                | \$1,800,000.00  |  |
| SOR System Replacement   | IBC Approva | 156 | 3/31/2018  | N/A | 2/1/2020   | No | \$1,700,000.00   | \$1,700,000.00   | \$1,700,000.00  |                |                |                 |  |
| STEP-VA Same Day Access SPQM Implementation Project              | IBC Approva | 720 | 10/2/2017  | N/A | 3/1/2019   | No | \$10,603,825.00  | \$10,603,825.00  |                 |                | \$2,852,325.00 |                 |  |
| VABC Enterprise Reporting and BI Project                         | IBC Approva | 999 | 5/30/2018  | N/A | 8/31/2021  | No | \$2,736,051.00   | \$2,736,051.00   | \$853,906.50    |                |                | \$673,906.50    |  |
| VADOC VCE ERP/MRP System Project                                 | IBC Approva | 799 | 6/29/2018  | N/A | 12/31/2020 | No | \$1,420,000.00   | \$1,420,000.00   | \$300,000.00    |                |                | \$1,120,000.00  |  |
| VEC Computer Room Move   | IBC Approva | 182 | 12/17/2018 | N/A | 4/1/2019   | No | \$1,750,000.00   | \$1,750,000.00   |                 | \$1,750,000.00 |                |                 |  |

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|--|---|---|---|---|--|--|
| Cardinal Payroll   |   |   |   |   | \$7,000,000.00   | \$7,497,000.00   |
| CCWIS - Mobility   |   |   |   |   | \$862,000.00   | \$862,000.00   |
| CEDAR Upgrade Project  |   | \$238,125.00  |   |   | \$643,500.00   | \$756,800.00   |
| DCSE Document Management Software Project                          |   |   |   |   | \$108,653.41   | \$108,653.41   |
| DMV Project 2016: DMV Fuel Taxes Solution                          |   |   |   |   | \$600,000.00   | \$600,000.00   |
| DMV Project 2016: DMV IRP/IFTA/CView Solution                      |   |   |   |   | \$258,960.00   | \$571,920.00   |
| DOJ - Licensing System   | \$1,647,549.00                                  |   |   |   | \$240,933.00   | \$240,933.00   |
| End User Services Project  |   |   |   |   | \$31,772,086.00  | \$35,913,363.00  |
| E-Summons Pilot Project  | \$262,329.00                                    |   |   |   | \$61,053.00  | \$61,053.00  |
| Highway Maintenance Management System                              |   |   |   |   | \$195,000.00   | \$195,000.00   |
| JS Exhibit Renovation Technology                                   |   |   |   |   | \$20,000.00  | \$42,000.00  |
| Kronos - Cardinal Payroll Project                                  |   |   |   |   | \$329,000.00   | \$329,000.00   |
| Licensing System Project   |   |   |   |   | \$201,000.00   | \$201,000.00   |
| Managed Security Services Project                                  |   | \$507,684.00  |   |   | \$15,000,000.00  | \$15,000,000.00  |
| Medicaid Expansion Website Enhancement                             |   |   |   |   | \$125,000.00   | \$125,000.00   |
| MES Data Warehouse   | \$552,477.00                                    |   |   |   | \$67,406.00  | \$67,406.00  |
| MES Encounter Processing   | \$81,952.00                                     |   |   |   | \$775,000.00   | \$775,000.00   |
| MES Fee for Service and Core Processing                            | \$502,248.00                                    |   |   |   | \$384,436.00   | \$33,436,509.00  |
| MES Integration  | \$714,555.00                                    |   |   |   | \$2,743,138.00   | \$5,486,277.00   |
| Messaging Services Project   |   |   |   |   | \$6,374,257.00   | \$7,855,389.00   |
| Multisourcing Service Integrator Services                          |   |   |   |   | \$34,800,000.00  | \$34,800,000.00  |
| Network Infrastructure Upgrade                                     | \$861,397.00                                    |   |   | \$867,337.00                                    | \$125,000.00   | \$125,000.00   |
| Network Voice and Video Project                                    |   |   |   |   | \$34,819,259.00  | \$67,843,775.00  |
| OneMind Cerner Millennium Replacement Project                      | \$5,100,000.00                                  |   |   |   | N/A  | N/A  |
| School Nutrition Programs Web-based System (SNPWeb) SFSP and CACFP |   |   |   |   | \$300,000.00   | \$300,000.00   |
| Server/Storage Sourcing  |   |   |   |   | \$48,269,871.00  | \$48,913,302.00  |
| SMART SCALE - SMART Portal Enhancements Project                    |   |   |   |   | \$20,000.00  | \$20,000.00  |
| Unemployment Insurance Modernization                               |   |   |   |   | \$1,625,000.00   | \$1,625,000.00   |
| VA ABC Financial System Replacement                                |   | \$1,500,000.00                                      |   |   | \$608,052.00   | \$608,052.00   |

| Project Title                       | Total Project Expenditures General Fund in FY20 | Total Project Expenditures Non General Fund in FY21 | Total Project Expenditures Federal Fund in FY21 | Total Project Expenditures General Fund in FY21 | Estimated Operating Expenses for FY 1 After Project Completion | Estimated Operating Expenses for FY 2 After Project Completion |
|-------------------------------------|---|---|---|---|--|--|
| ABC Next Gen POS Project            |   | \$10,705,000.00                                     |   |   | N/A  | N/A  |
| ABC Next Gen Sales Audit Project    |   | \$100,000.00  |   |   | N/A  | N/A  |
| Accounts Payable Automation Project |   | \$270,000.00  |   |   | N/A  | N/A  |
| Audit Case Management Mobile System | \$1,539,850.00                                  |   |   |   | N/A  | N/A  |
| CCWIS - Program                     |   |   |   |   | N/A  | N/A  |
| Child Support Payment Processing    | \$153,000.00                                    |   | \$297,000.00                                    | \$153,000.00                                    | N/A  | N/A  |

|  |                |                |                |                |     |     |
|--|----------------|----------------|----------------|----------------|-----|-----|
| COMPASS (Case Management)  | \$4,988,760.00 |                |                | \$4,817,339.00 | N/A | N/A |
| Constituent Tracking System                                      | \$72,727.50    |                |                |                | N/A | N/A |
| eGovernment Self Help Expansion My Virginia TAX                  | \$1,000,000.00 |                |                | \$1,000,000.00 | N/A | N/A |
| Electronic Child Care Attendance Tracking and Payment Processing |                |                | \$1,704,000.00 |                | N/A | N/A |
| Electronic Health Records  | \$550,000.00   |                |                |                | N/A | N/A |
| Electronic Healthcare Records                                    | \$639,671.00   |                |                | \$4,562,269.00 | N/A | N/A |
| Implement Banner XE Project                                      | \$250,000.00   |                |                |                | N/A | N/A |
| Inmate Phone & Tablet Services Project                           | \$50,000.00    | \$2,000,000.00 |                |                | N/A | N/A |
| IT Infrastructure Services (ITIS) Program                        | \$0.00         |                |                |                | N/A | N/A |
| Local Employee HR Tracking System (LETS) Replacement             | \$583,333.34   |                | \$583,333.34   | \$583,333.34   | N/A | N/A |
| Medicaid Enterprise System (MES) Program                         |                |                |                |                | N/A | N/A |
| MES Enterprise Content Management                                | \$250,000.00   | \$450,000.00   |                | \$50,000.00    | N/A | N/A |
| MES Financial Management   |                |                |                |                | N/A | N/A |
| Programs & Services Project                                      |                |                |                |                | N/A | N/A |
| Pulse Budget System Project                                      | \$465,000.00   |                |                | \$465,000.00   | N/A | N/A |
| SMART SCALE - SMART Portal 2020 Project                          |                | \$1,700,000.00 |                |                | N/A | N/A |
| SOR System Replacement   |                |                |                |                | N/A | N/A |
| STEP-VA Same Day Access SPQM Implementation Project              | \$1,539,500.00 |                |                | \$1,539,500.00 | N/A | N/A |
| VABC Enterprise Reporting and BI Project                         |                | \$673,906.50   |                |                | N/A | N/A |
| VADOC VCE ERP/MRP System Project                                 |                |                |                |                | N/A | N/A |
| VEC Computer Room Move   |                |                |                |                | N/A | N/A |

| Project                                       | Description   |
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| Cardinal Payroll                              | Cardinal is the Commonwealth's Enterprise Resource Planning (ERP) system for administrative systems. Cardinal has implemented financial modules via several system rollouts at Virginia Department of Transportation (VDOT), Department of Accounts (DOA), ~140 agencies (Wave 1 of Statewide Rollout) and is in the process of implementing Cardinal at another ~134 agencies as part of Wave 2 of the Statewide Rollout of financials. The Commonwealth's current Payroll system is CIPPS. CIPPS was implemented in the mid-1980s. It is a purchased software package supported by Infor Global Solutions (formerly McCormack and Dodge, Dun and Bradstreet, and GEAC). The current application runs on the IBM mainframe and is written in COBOL. Infor has announced technical support for the application will end May 31, 2018. The Commonwealth will expand the Cardinal system to include the necessary PeopleSoft modules to meet the payroll functional requirements. This will result in the design, development, test and deployment of a new payroll system to over 200 state agencies. At the end of this implementation, CIPPS will be retired.  |
| CCWIS - Mobility                              | A COTS enterprise mobile software solution for Family Service Specialists to use in the field to enter case notes, update and access case records and perform assessments. The Department is seeking a solution that will provide for a configurable, COTS mobile application that will run concurrently and interfaces with the Department's current child welfare information system, the Online Automated Services Information System (OASIS) along with related databases. The project scope includes procurement, customization, configuration, implementation of software, servers and services to implement the proposed solution. The scope and requirements are define in RFP and contract and will be attached once awarded.  |
| CEDAR Upgrade Project                         | The CEDAR Upgrade Project is focused around delivery four new modules as an enhancement to the existing CEDAR system. These modules will enable more efficient workflow, automate manual processes, improve data accuracy, while also helping to reduce the risk of not being fast enough to respond within regulatory mandates. Modules will focus on delivery of new capabilities for TMDL/MS4, Facilities Compliance, GIS, and FPWR.   |
| DCSE Document Management Software Project     | The Department of Social Services, Division of Child Support Enforcement (DCSE) is seeking to replace the outdated software DCSE currently uses to provide the storage and retrieval of electronic documents. The existing software in use by DCSE (Help Systems WebDocs) does not provide the necessary features or functionality that has been requested by our users. Some of the functionality requested by DCSE users includes: Workflow creation, personalization, and multi-channel consumption of electronic media. DCSE investigated the possible use of the currently ongoing implementation of the VaCMS Document Management Imaging System (DMIS). DCSE needs a solution now to address our currently underperforming application which causes severe degradation of our worker performance and affects case management activities. The intention is to integrate the DCSE instance of document management with the existing DSS-DMIS solution used within the VaCMS application in the future.   |
| DMV Project 2016: DMV Fuel Taxes Solution     | This project will include the acquisition, implementation, and subsequent maintenance of a comprehensive solution that will provide customer account management, licensing, tax filing, payment, revenue distribution, cross-match analysis, refund, collections, reconciliation, and auditing (the DMV Fuel Taxes Solution) for fuel taxes and motor vehicle fuel sales taxes (also referred to as the wholesale tax) that DMV administers pursuant to the Virginia Fuels Tax Act (Virginia Code Title 58.1, Chapter 22 and 22.1). This includes all necessary design, development, customization, configuration, installation, training, and on-going maintenance and support to address the business and technical needs defined in this RFP.  |
| DMV Project 2016: DMV IRP/IFTA/CView Solution | This project will include the acquisition, implementation, and subsequent maintenance of a comprehensive solutions. This includes all necessary design, development, customization, configuration, installation, training and ongoing maintenance and support to address the business and technical needs defined in this RFP.  |
| DOJ - Licensing System                        | DOJ wants to replace the current Department of Behavioral Health and Developmental Services' (DBHDS) licensing system with a system for licensing specialists. DBHDS has a Va. Performs key measure to increase the percentage of licensed service providers that receive a visit from a licensing specialist per quarter and per year. The new system will also deliver improved functionality for performance reporting and data mining, event tracking, public-facing search options for provider data.  |
| End User Services Project                     | This project will implement new vendors into VITA's IT environment to provide end user and managed print services to Commonwealth agencies. Upon contract awards, the new vendors will transition their staff, conduct training, and perform knowledge transfer with the incumbent. A detailed project plan will be jointly developed and followed throughout the project. The plan will include but not be limited to the milestones, schedule, budget, deliverables, and risks. The benefit of this project to the Commonwealth will be realized through the establishment of a new End User Services and Managed Print Towers that are aligned with VITA's strategic objective of moving away from a single source IT service provider strategy, to a multi-source IT service provider strategy. This new tower, established by this project, will deliver end user and managed print services to VITA and the other customers within VITA IT domains. This project will ultimately provide uninterrupted, secure, high quality services to all Customers dependent on VITA's Managed IT Environment in a manner that first considers the best interests of the Commonwealth, is grounded in the best of breed technology and focused on accountability and consistency while maturing delivery through continual improvements in cost effectiveness, service quality and Customer experience. |
| E-Summons Pilot Project                       | The purpose is to implement a pilot e-Summons system in Division 7. This is a new system as there is not a current e-Summons system in use. The pilot will include a report back to the General Assembly. Based on the results of this effort, a state-wide rollout is possible.  |
| Highway Maintenance Management System         | The purpose of this investment is selection of a COTS package supporting the Highway Maintenance Management System (HMMS) project to provide an integrated, geospatially-enabled, holistic state-of-the-art solution software that meets VDOT's business and system requirements.   |
| JS Exhibit Renovation Technology              | Planning and replacement of technology components in permanent museum galleries. Includes audio visual equipment such as projectors, monitors, touch panels, software, controllers, and related installation. This technology is essential to the museum operations.  |
| Kronos - Cardinal Payroll Project             | The Commonwealth is replacing CIPPS (the legacy payroll system) and TAL (the DHRM time, attendance, and leave system) with the Cardinal Payroll module in either April 2018 (Release 1) or October 2018 (Release 2). To make this transition successfully DBHDS must execute four parallel efforts: Modify our current HR and Payroll processes from using CIPPS and TAL to using Cardinal Payroll, and train staff to adopt the new processes and technology; Upgrade our facility timekeeping system, Kronos, to the most current version of the software, and train staff on using the new Kronos layout and functions; Develop, test, and deploy a new Kronos interface to Cardinal; and Develop, test, and deploy a new FMS interface from Cardinal.   |
| Licensing System Project                      | This project is for the procurement and implementation of a software application to store and maintain all information related to the licensee applications, license records, and license compliance records. This system will replace the existing Core, Webcore, eLFI, Licensee Search, WebInVize, Invize, eBanquet, and CMS (Regulatory function only) applications.   |
| Managed Security Services Project             | Managed security will be responsible for managing and maintaining security services that protect Commonwealth systems and data. The services are critical to ensuring the confidentiality, integrity and availability of Commonwealth data. This project will implement the necessary changes from Northrop Grumman to the new supplier.  |

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| Medicaid Expansion Website Enhancement                             | This project consists of DMAS website's integration to tableau server displaying an interactive dashboard on DMAS website that will serve as a preliminary open source data/report for public. Initial design consists of reports that will display demographic and regional data/reports regarding Medicaid enrollments.   |
| MES Data Warehouse   | The data warehouse solution will provide the DMAS Agency with the ability to accomplish improved business operations through data integration, creation of data quality standards, data and business process documentation, creation of a repeatable framework, and increased security.   |
| MES Encounter Processing   | This is a component project within the DMAS MES Program. The objective is to develop an in-house DMAS solution for processing encounters from managed care and administrative services contractors. The system will give DMAS more control over the processing approach and schedule for encounters, and will segregate that processing from the fee-for-service claims system. The EPS will leverage the technical environment already in place, including the DMAS EDI Gateway that was implemented in December, 2015. The EDI Gateway will be used to collect encounters using HIPAA standard formats, and enforce compliance edits. The EDI Gateway will pass encounters to the EPS for further validation. The EPS project includes creating the needed environments, i.e. hardware and software, to develop, test, and operate the encounter processing solution. The EPS will validate and process encounters. Encounter processing status and results will be captured and made available to submitters and business owners. Encounters will be loaded to the Enterprise Data Warehouse Solution (EDWS) and available for analysis and reporting. The EPS will incorporate a Business Rules Engine (IBM Operational Decision Manager (ODM)) to support a configurable approach to defining edits, which will make future changes more efficient (quicker and less expensive). By hosting and maintaining the EPS, DMAS will significantly reduce the cost of operating the EPS in the years to come, as well as avoid the need to reprocur the EPS in the future.                   |
| MES Fee for Service and Core Processing                            | The MES Modular Core Services Solution (MCSS) addresses many of the business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework. The MES Fee-for-Service and Core Processing RFP is required to replace and transform the system and services provided in the current MMIS contract. The specific requirement is to acquire a solution that is consistent with the MITA 3.0 Framework and addresses the needs of several business areas. The associated RFP will present the requirements with the expectation that vendor solutions will integrate existing software components that require little or no development and where the development and implementation of business requirements is primarily configuration and testing.   |
| MES Integration  | This is a component project within the DMAS MES Program. The purpose of the ISS project is to contract with a contractor who will provide a solution that will provision a self-contained, SOA-based communication broker, which provides several functionalities. The solution will serve as a hub to integrate various modules that will be implemented under each of the projects listed below. In addition the ISS project will provision a Single Sign On (SSO) and Identity Management solution for the Agency.   |
| Messaging Services Project   | This project transitions from the legacy messaging and directory services provider(s) to Tempus Nova, the messaging services supplier for email, enterprise collaboration services, and mobile device management for the required Commonwealth 55,000+ users and other public bodies. The project will be complete when VITA has transitioned to the ongoing Operations and Support mode with the winning supplier. Project Deployment Approach: Tempus Nova recommends a phased approach, which is endorsed by the Google Deployment Team as a best practice and results in a more successful transition to the Google Apps solution. Tempus Nova recommends three (e.g., Phase I Core IT; Phase II Early Adopters; Phase IIIa, IIIb, and IIIc Remaining Users) well planned deployment phases, each addressing a specific group of users: Core IT, Early Adopters, and Remaining Users. The three transition phases are described in the corresponding Investment Business Case (IBC). A Google solution will remove the traditional barriers that prevent the COV from collaborating internally with other agencies. End users will have virtually unlimited storage space for email, calendar, contacts and documents. It will reduce the support burden of running thick desktop clients and the administrative overhead of maintaining and upgrading higher cost systems. IT resources will no longer need to deploy patches, manage updates, handle security issues, respond to growing needs for more storage, and conduct massive training efforts associated with those upgrades. |
| Multisourcing Service Integrator Services                          | VITA plans to establish a multi-provider sourcing model, or integrated services platform to deliver certain IT services to VITA and the other Customers within its IT environments. This project will work toward the common goal of providing uninterrupted, secure, high quality services to Customers dependent on VITA's multi-supplier environment, ensure MSI and Service Tower Suppliers (STS) perform their services and interact and cooperate with each other within the Managed Environment in a manner that first considers the best interests of the Commonwealth, is grounded in the Information Technology Infrastructure Library (ITIL) framework and focused on accountability, boundaries, and consistency while maturing delivery through continual improvements in cost effectiveness, service quality and Customer experience, replaces the existing cross-functional services provided to the Commonwealth by the Comprehensive Infrastructure Agreement (CIA), and supports ITISP Relational Governance and implements highly effective Operational Governance.  |
| Network Infrastructure Upgrade                                     | Network equipment will be installed in student and faculty buildings. Phase 1: Configure software and Stage Equipment in the Data Center. Phase 2: Configure and Upgrade equipment that will be installed in campus dorm buildings. Phase 3: Configure and Upgrade equipment that will be installed in campus faculty buildings   |
| Network Voice and Video Project                                    | Supplier will support assuming the responsibility of the video, voice, data and network services in a two phase approach during which the Commonwealth, Supplier and Incumbent will collaborate to conduct a full service operational transfer of knowledge, share required information supporting the disentanglement, and migrate the existing Incumbent service operations to Supplier for on-going governance and performance management. The Supplier Implementation Plan assumes that the current Incumbent support for the Services is maintained 'as is' during this WITO Phase and in parallel with the Supplier service operations for a period of time to sustain existing service performance and business continuity throughout the WITO phase of the engagement. The Supplier will work with the Commonwealth, MSI and Incumbent to ensure processes, procedures, systems, tools and resources are securely in place and prepared for a transfer of management responsibility to the Supplier. Comprehensive implementation planning following a clear RACI (Responsible, Accountable, Consulted, and Informed) model will be prepared by Supplier to support of Phase I and Phase II. Plan details will be reviewed and validated by the Supplier with both the Commonwealth and Incumbent to ensure that the plan is comprehensive, maintains a critical path of tasks and milestones to achieve the disentanglement of the Incumbent supplier services, and meets the Commonwealth's and Supplier's contractual and financial objectives.                                  |
| School Nutrition Programs Web-based System (SNPWeb) SFSP and CACFP | The Virginia Department of Education, Office of School Nutrition Programs, (OSNP) seeks to acquire a comprehensive, fully developed and integrated, web based child nutrition program computer system that is a Commercial Off the Shelf (COTS) system with multiple modules and the ability to modify forms, reports, interfaces and outputs as necessary to meet the specific needs of the OSNP. This web based management system must allow the VDOE to effectively manage complex USDA Child Nutrition programs to meet regulatory requirements. The system must integrate emerging computer technologies with custom applications and system software to provide innovative, reliable, cost-effective and turnkey solutions designed to simplify the administration of the school nutrition programs with online entry of applications and claims through the Internet. This new system will replace/upgrade the existing School Nutrition Web System (SNPweb) and would be hosted by the selected vendor.   |

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| Server/Storage Sourcing                         | The IT infrastructure services contract with Northrop Grumman is ending in 2019. As a result of a consulting engagement with extensive stakeholder input in 2015, VITA has elected to use a multi-vendor approach to provide these IT infrastructure services. VITA is initiating disentanglement from NG's Server/Storage tower. Server/Storage will be responsible for providing the infrastructure, which underpins the services used by agencies and citizens of the commonwealth. The project will include the replacement of existing services such as Windows/Unix servers (physical/virtual), storage (DASD, SAN, high availability), etc. The project approach is to publish a RFP and utilize the procurement processes in selecting the most appropriate supplier of Server, Storage, & Data Center services. Once a supplier has been selected and approved, VITA will award a contract to the winning supplier. VITA and the selected supplier will implement the supplier's recommended solution using a jointly developed detailed project plan to take over services "as is"; known as In Place Takeover / Commencement, and to migrate of SWESC to Ashburn. This project will ultimately provide uninterrupted, secure, high quality Server, Storage, & Data Center Services to all Customers dependent on VITA's Managed IT Environment in a manner that first considers the best interests of the Commonwealth, is grounded in the best of breed technology and focused on accountability and consistency while maturing delivery through continual improvements in cost effectiveness, service quality and Customer experience. The project will support the ITISP Relational Governance model, while participating in Operational Governance that will be established by the project and then transitioned to the Multi-Service Integrator (MSI) for monitoring and reporting. |
| SMART SCALE - SMART Portal Enhancements Project | The Virginia Department of Education, Office of School Nutrition Programs,(OSNP) seeks to acquire a comprehensive, fully developed and integrated, web based child nutrition program computer system that is a Commercial Off the Shelf (COTS) system with multiple modules and the ability to modify forms, reports, interfaces and outputs as necessary to meet the specific needs of the OSNP. This web based management system must allow the VDOE to effectively manage complex USDA Child Nutrition programs to meet regulatory requirements. The system must integrate emerging computer technologies with custom applications and system software to provide innovative, reliable, cost-effective and turnkey solutions designed to simplify the administration of the school nutrition programs with online entry of applications and claims through the Internet.This new system will replace/upgrade the exiting School Nutrition Web System (SNPweb) and would be hosted by the selected vendor.  |
| Unemployment Insurance Modernization            | The modernization of the Unemployment Insurance System is a major initiative for the VEC in the Agency Strategic Plan. This client/server system will replace the VEC's decades-old IBM-Mainframe Benefits, Tax, and Wage systems. The solution consists of replacing the Unemployment Insurance Benefits, Tax, Wage systems with a modern, integrated system based on client/server and web-based technologies. The solution enhances and expands self-service, document management, workflow, and on-line processing with applications that are easy to use and minimize manual intervention. The application will offer a much broader range of self-service features and functions for claimants and employers, resulting in a higher level of service and expected reduced per-transaction cost to the agency.   |
| VA ABC Financial System Replacement             | This project will allow Virginia ABC to operate its mission critical business processes on a modern, scalable, and supported platform that integrates well with the broader Commonwealth applications (i.e., Cardinal, eVA, PMIS and VRS, etc). The new system will be cloud hosted and Accenture will be the implementer.  |
| ABC Next Gen POS Project                        | Replace Point of Sales software and cash registers, and other store hardware. Replace iPods with similar functionality. Training of affected staff and Licensees. Connect the above to existing applications, Performance, MIPS, Elavon, and their successors. Increased capability for: tendering methods (Apple Pay, etc.), mobile interactions, Real –time Inventory and Sales Reporting. Maintain Commonwealth's information security standards and protocols.  |
| ABC Next Gen Sales Audit Project                | Replace Sales Audit application. Training of affected staff. Connect the new Sales Audit application to existing and new applications in the enterprise, including Point of Sale system, Financial Management system, MIPS, Elavon and successor Credit Card processors. Increase capability for: tendering methods (Apple Pay, Google Pay, etc.), mobile interactions, Facilitate real-time inventory and enhanced sales reporting. Maintain Commonwealth's information security standards and protocols.  |
| Accounts Payable Automation Project             | This project is designed to provide vendors a single, electronic invoice submission process through a web-enabled portal. Replace "wet" signatures with approval workflows to reduce paper generated, decrease paper storage requirements and increase efficiency. Capture invoice information from vendors without manually entering/reentering data. Create an organized, searchable central document repository to reduce personnel time spent managing paper records. Enable Vendors to track invoice status.   |
| Audit Case Management Mobile System             | The proposed mobile applications are twofold – one for Field Collectors and one for Field Auditors. As a result of providing this functionality TAX collectors and auditors will be able to offer one stop service to our customers as well as multiple payment options. Currently, pay by paper check is the only option provided to customers.By allowing electronic payments, funds will be available sooner.  |
| CCWIS - Program                                 | CCWIS (Comprehensive Child Welfare Information System) will replace outdate legacy systems that do not meet the needs of children and families in the Commonwealth.The new solution will use a modular approach to replace and enhance functionality and allow workers to spend more time in the field with their clients.The program will be include 5 modules and stretch over 5 years.The net objective of the Department is to obtain an OASIS replacement that has an easy-to-use (user friendly) and reliable user interface aligned with the state's model of practice.The new system shall enable a truly mobile workforce with advanced internet based products that reduce the burden of information entry and maintenance, establish real time information gathering, and support management reporting requirements. The new system will increase integration and coordination between VDSS and other state organizations through comprehensive data sharing interfaces.The scope of the program includes mobility, case management,financial management, provider management and public portals.  |
| Child Support Payment Processing                | DCSE seeks to invest in Software and software maintenance as necessary to operate the Payment Processing Unit (checks) in the State Disbursement Unit. The investment may also include hardware lease and/or purchase to include maintenance of hardware component units for the purpose of performing automated mail extraction and imaging of checks and related documents.Scope of the project includes purchase of payment processing software, maintenance of software, purchase and/or lease hardware for imaging and mail extraction as well as maintenance necessary for hardware.  |
| COMPASS (Case Management)                       | An enterprise case management information system for child welfare professionals to enter case information, update and access case records, view scanned documents, generate reports and meet federal eligibility criteria for reporting and funding.   |
| Constituent Tracking System                     | VDSS has an requirement to have a constituent tracking system.This software/service will allow a single tool and process to be defined for constituent tracking. For this project, VDSS will implement Dynamics 365 Customer Engagement as a baseline solution to address this issue across four of their departments - Benefit Programs (BP), Family Services (DFS), Child Support Enforcement (DCSE), and Office of Research and Planning (ORP.) Supplier has conducted a Requirements gathering and Solution phase with VDSS and compiled a requirements backlog that will be implemented as part of this project. The details of requirements to be implemented are contained in Section 2.b. Each of the four VDSS departments has reviewed and prioritized their list. All requirements submitted and approved by VDSS, regardless of priority, are in the scope of this project. During implementation sprints, priority will be given to items identified as 'Mandatory' and 'High Priority'.   |

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| eGovernment Self Help Expansion My Virginia TAX                  | My Virginia TAX is the Department's version of "My Account" which will allow taxpayers (individuals and businesses) to access their data/information online with the use of a more robust single sign-on/ authentication portal with security questions to allow for self-service when they forget their password. Today TAX maintains multiple systems with multiple Login entry points. Taxpayers have long complained about not being able to go one place on our website to access our online systems. The My Virginia TAX concept would include an improved version of the functionality we provide today, as well as provide new functionality that is not there today. Taxpayers would be able to electronically file and pay any tax. Taxpayers would be able to access a complete history of their account including past filings, payments made, refunds issued (including Where's My Refund status while pending), correspondence that was sent assessments/bills pending (and paid).  |
| Electronic Child Care Attendance Tracking and Payment Processing | The scope of the Electronic Child Care (ECC) attendance tracking, online transaction processing, payment processing (which includes posting attendance transactions manually), reporting and financial services for the Child Care subsidy program. The existing SaaS contract expires September 30, 2018.  |
| Electronic Health Records  | DJJ requests the implementation and operation of an EHR system at DJJ residential facilities. This project covers the implementation of an Electronic Health record for DJJ. The full scope of the project will cover the initiation (to include RFP), training, implementation, and the initial years covered by the EHR contract. An electronic medical record will improve the efficiency and operations of the medical unit serving all residential juveniles. This will enable DJJ to provide the same level of care as outside of a correctional institution.   |
| Electronic Healthcare Records                                    | Through the implementation of the VADOC EHR solution, the agency will be able to realize improvements in service delivery, greater accessibility of data and data sharing, improved communications and collaboration across the medical services staff, and greater coordination of care. Currently, offender health records are either kept on paper or in an information system which is not integrated with CORIS. VADOC relies on manual processes and paper forms for the delivery, management, and administration of all offender health services. These manual processes are less effective and efficient than would be the case with an EHR. A successful implementation of the VADOC EHR will institute private industry best practices in our electronic information and data exchange, resulting in greater efficiencies in the administration, services, and processes of the agency. While an EHR implementation at the VADOC is a new endeavor for the agency, it has quickly become a standard in the medical industry.  |
| Implement Banner XE Project                                      | This project will upgrade the current Banner ERP system and modules to the latest version. Ellucian will no longer support Banner 8 after December 31, 2018. Virginia State University will upgrade the Banner 8 to Banner 9 in order to have access to Ellucian / Oracle support services and to utilize the new features in Banner's latest version.  |
| Inmate Phone & Tablet Services Project                           | RFP to have a company install and maintain an IT network that would enable the DOC offenders to place telephone calls, in addition to offenders utilizing kiosks and tablets for services such as learning, training, scheduling, commissary ordering, banking, secured messaging, music, law library, and E-books. This contract will be for the period of seven (7) years. Due to the continually increasing utilization of offender technology, CTSU can support the vision of the agency to leverage these systems in the pursuit of automating common administrative tasks while maintaining the required safety and security. In the correctional world, a recent goal of offender technology is to move administrative tasks away from the facility staff and have them performed (at least partially) by the offender. Recent technological developments in mobile devices and wireless technologies have made it possible for such devices to be introduced safely within correction facilities and used not only by the correctional officers but also by the offenders themselves. These devices will deliver a self-service platform that the offender will leverage to do many tasks. It can provide paid services on an on-demand basis to offenders with the (possibility of generating revenue for the agency) the benefit of generating revenue for the offender commissary fund. This fund is used to for offender related services/programming, for example, faith based and law library services. |
| IT Infrastructure Services (ITIS) Program                        | The ITIS Program is the effort to transition VITA out from the NG IT services contract, and into a multi-supplier IT services strategy. The program consists of the work to Disentangle, Source, Transition, and hand off to Ongoing Operations. Once all of the services have transitioned off of NG and on to the new supplier, the ITIS Program will be complete.  |
| Local Employee HR Tracking System (LETS) Replacement             | The Local Employee Tracking System (LETS) replacement system will implement a software-as-a-service subscription solution to administer personnel merit and pay practices including: compensation planning, position classification, employee transaction information, and management reporting for 120 local departments of social services (LDSS). The data in LETS is used by Virginia Department of Social Services for a variety of purposes including: monitoring human resource transactions at the local level, classification and compensation studies, recruitment and selection, joint-cost count and random moment sampling.  |
| Medicaid Enterprise System (MES) Program                         | DMAS is replacing its existing Medicaid Management Information System (MMIS) and transforming to a Medicaid Enterprise System (MES). The Medicaid Enterprise System Program (MES) program will address the business, information, and technical requirements needed to meet Agency needs and Medicaid Information Technology Architecture (MITA) objectives. MITA is an initiative of CMS to establish national guidelines for technologies and processes that improve program administration for the state Medicaid Enterprise System. During a recently completed MITA State Self-Assessment, DMAS reviewed its current systems and operations and began identifying what should be changed and adopted going forward. The program is sponsored by CMS and DMAS's Agency Director. MES stakeholders include the DMAS Executive Management Team. The goal is to transition to a modern MES with no disruption in service. DMAS management will provide the functional leadership for the procurements, and the program will be managed by the DMAS PMO.  |
| MES Enterprise Content Management                                | DMAS intends to establish FileNet ECM in support of the MES Program and Medicaid Expansion. DMAS currently has a contract with a vendor that provides ECM services for Medicaid processing. The vendor, Conduent, utilizes the IBM FileNet product hosted on-premise at the vendor datacenter. That contract is ending and DMAS is seeking to migrate to a FileNet on Cloud. Migrating from the on-premise FileNet to the cloud-based FileNet will simplify the migration versus moving to another ECM solution. DMAS is working in close coordination with VITA to implement the Medicaid Enterprise System (MES) program that is modernizing Virginia Medicaid services. The ECM solution will provide content services for the MES program. DMAS needs to begin using the ECM service by December 2018   |
| MES Financial Management   | This is a component project within the DMAS MES Program. The MES Financial Management RFP addresses many of the financial business requirements that will comprise the MES solution, as mandated by CMS through the MITA 3.0 Framework. The project will deliver: Accounts Receivable Management, Accounts Payable Management, Fiscal Management, Payment and Reporting (limited). The DMAS MES FMS project management team will facilitate the transition from the current IT environment, which consists of VAMMIS financial transaction processes, Oracle Financials, and other internal systems. The future Financial Management System will be a contractor-provided COTS or SaaS solution that aligns with the MITA 3.0 Framework, the CMS Seven Conditions and Standards. DMAS recognizes that the MITA Seven Conditions and Standards must be adhered to in order to be eligible for enhanced match funding.  |
| OneMind Cerner Millennium Replacement Project                    | Replacement of the OneMind Cerner Soarian Electronic Health Record (EHR) with the Cerner Millennium EHR using the VITA Statewide contract. Cerner is actively partnering with current Soarian customers to replace Soarian with the Millennium platform, that is hosted by Cerner. OneMind is the DBHDS branded approach to providing EHR functionality to our facilities. Currently, OneMind is fully implemented in three hospitals, while a fourth uses it for pharmacy only. The project will extend the use of OneMind to more hospitals, and convert current hospital users from Soarian to Millennium, all while providing ongoing Tier 2 technical support to all end users; testing and deploying software updates, and any vendor required system updates.  |

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| Programs & Services Project                         | This project will improve the DCJS Victims Services Grant Programs administration by implementing a technology solution that automates the Victims Services Grant Program administration while ensuring data integrity, accessibility, compliance, security and continuous operation. The preferred solution is a single off-the-shelf system that meets the requirement for all Victims Services Grant Programs. Any selected vendor supplied COTS solution will be hosted on virtual servers at CESC.   |
| Pulse Budget System Project                         | DBHDS Finance has been working with the Pulse system vendor, PPC, to gather requirements for a new budgeting system. DBHDS contacted DMAS regarding their use of the Pulse system as an analytical tool. DMAS noted that the use of Pulse was helpful in producing important analytical data for management of the organization. Over the course of the Spring and Summer of 2016, representatives of Pulse provided demonstrations of the system. The Pulse system allows for the pulling of data from DBHDS primary systems such as our Financial Management System (FMS II) and our patient reimbursement system (Avatar) among others in order to create a data base for analytical purposes. In so doing, data can be arranged in most appropriate manner for more detailed analysis and management decision making. |
| SMART SCALE - SMART Portal 2020 Project             | The scope of this project is to deliver new and enhanced functionality within the SMART Portal web application allowing for program pre-application submission, new application submission to multiple programs, enhancements to the validation/screening/ scoring processes and to improve the user interface to update decisions online.  |
| SOR System Replacement                              | The current vendor provided Sex Offender Registry core system needs to be upgraded or replaced as it is based on older technology (Oracle Forms and Reports) and does not meet all user requirements. Making changes due to legislation or enhancing the current application is not feasible due to the outdated technology and the eventual loss of vendor support due to its age.   |
| STEP-VA Same Day Access SPQM Implementation Project | As a part of the STEP-VA transformation, the General Assembly provided \$4.9 million for an initial group of Community Services Boards to implement Same Day Access which allows individuals with behavioral health needs to receive rapid assessment and treatment. Successful implementation of Same Day Access includes the need for an analytical tool for services at the state and local level. This tool needs to support crucial elements of reform which do not currently exist. These elements include a way to consistently measure the effectiveness and efficiency of behavioral health service delivery. Such a tool will assist in developing standardization of services and raise accountability for the quality of service delivery across the state.   |
| VABC Enterprise Reporting and BI Project            | The scope of ABC Enterprise Reporting and BI Project includes the planning, design and development of the Data Warehouse, Business Intelligence Repository element, producing the Presentation Functionality, transitioning all converted Windward and Crystal reports into the BI Publisher and installing new software and hardware. This software and hardware addition will meet or exceed organizational system standards and additional requirements established in the project charter. Project completion will occur when all aspects of the Data Warehouse components and sub task have been successfully executed and transitioned to VABC Data Warehouse group for everyday procedures and maintenance.  |
| VADOC VCE ERP/MRP System Project                    | Virginia Correctional Enterprises is seeking to procure a manufacturing and services Enterprise Resource Planning/Material Requirements Planning and Scheduling software suite that provides an end to end solution that helps manage manufacturing processes, whether made to order (MTO) or made to stock (MTS). This will also enhance the Transportation/Delivery capabilities, add features to provide better Distribution/Inventory control and customer service.   |
| VEC Computer Room Move                              | Move the existing Agency data center by procuring VEC owned replacement hardware, installing new VEC owned hardware at CESC, migrating Agency virtual servers to the new CESC infrastructure, moving other VEC owned hardware that will not be procured into CESC, install new circuits at CESC to support VEC's network and internet connection.   |