Department of Energy and Department of Veterans Affairs Programs

Moderator:
- The Honorable James Rispoli, P.E., BCEE, F.SAME, F.ASCE, Project Time & Cost LLC

Speakers:
- Melissa Rider, CPCM, CFCM, Senior Contracting Advisor to the Deputy Assistant Secretary for Acquisition and Project Management, Office of Environmental Management, Department of Energy
- Cameron Manning, P.E., SES, F.SAME, Director, Office of Enterprise Project Management, National Nuclear Security Administration
- Dennis Milsten, CCM, Associate Executive Director, Office of Construction & Facilities Management, Department of Veterans Affairs
Department of Energy & Office of Environmental Management Programs

Melissa Rider CPCM, CFCM
Senior Contracting Advisor
Deputy Assistant Secretary for Acquisition and Project Management
Office of Environmental Management

March 9, 2016
Agenda

- DOE Locations
- DOE EM Mission
- EM Locations
- Missions and Functions
- Major Procurement Update
- Helpful Websites
The Nuclear Weapons Complex Produced Both Nuclear Weapons and Contamination on a Large Scale

Over 700,000 tons of depleted uranium produced as a by-product of enriching uranium to weapons grade

Over 1,000 metric tons of weapons-grade uranium

Over 100 metric tons of plutonium

Over 5,000 facilities contaminated as a result of activities such as reactor operations and uranium enrichment (which produce fissile material for nuclear weapons)

Over 90 million gallons of liquid waste produced as a by-product of the separation of plutonium and uranium from used nuclear fuel rods

Millions of cubic meters of soil and billions of gallons of groundwater contaminated by environmental releases of radioactive and hazardous materials

Tens of thousands of nuclear warheads
The mission of the DOE Office of Environmental Management (EM) is to complete the safe cleanup of the environmental legacy brought about from five decades of nuclear weapons development and government-sponsored nuclear energy research.
EM is an operational federal program, performing a wide variety of tasks to clean up the environmental legacy of the U.S. nuclear weapons complex:
DOE EM Locations

- Hanford Site
- Stanford Linear Accelerator Center
- Lawrence Livermore National Laboratory
- Energy Technology Engineering Center
- Idaho National Laboratory
- Paducah Gaseous Diffusion Plant
- Portsmouth Gaseous Diffusion Plant
- West Valley Demonstration Project
- Separations Process Research Unit
- Nevada National Security Site
- Moab, UMTRA Project
- Los Alamos National Laboratory
- Sandia National Laboratory
- Carlsbad - Waste Isolation Pilot Plant
- Brookhaven National Laboratory
- Oak Ridge Reservation
- Savannah River Site
Where Does Each Dollar of Funding Go?
Funding by EM Mission Area in FY 2017

EM’s FY 2017 Budget Request - $6.119 Billion Total

- Radioactive Tank Waste: $2,410M / 40%
- Facility D&D: $887M / 14%
- Site Services**: $732M / 12%
- Special Nuclear Materials & Used Nuclear Fuel*: $873M / 14%
- Transuranic & Solid Waste: $773M / 13%
- Soil & Groundwater: $445M / 7%

* Includes Safeguards and Security
** Includes Program Direction, Program Support, Mission Innovation and Technology, Post Closure Administration, Community and Regulatory Support, and $104M of GPP
EM Portfolio Overview

- 4 Line Item Construction Projects (post CD-2) – $15.1B combined TPC
  - Waste Treatment and Immobilization Project (WTP)
  - Salt Waste Processing Facility (SWPF)
  - Saltstone Disposal Unit #6 (SDU-6)
  - K West Basin Sludge Removal Project
- 9 EM Cleanup Projects (post CD-2) – $3.2B combined TPC
  - River Corridor Closure Project
  - Plutonium Finishing Plant D&D
  - Separations Process Research Unit Nuclear Facility D&D
  - Building G2/H2 D&D
  - K-27 Demolition
  - D-Area Ash Basin
  - Plutonium Finishing Plant Demolition
  - K-31 Facility Demolition
  - Old Town Demolition Project, Phase 1
- 19 Active Pre CD-2 Projects - Cost Range: $10B - $16B
- 83 Operations Activities - Life Cycle Cost Range $262B-$288B
  - Solid Waste Processing and Stabilization
  - Deactivation
  - Tank Waste Processing and Operations
  - Spent Fuel Stabilization
  - Safeguards and Security
  - Waste Disposition
  - Soil and Groundwater Remediation

FY 2016 Total Funding $6.22B
Capital Project Funding $1.44B
- Line Item: $996M
- Cleanup: $446M

![Pie chart with funding breakdown](chart.png)
Headquarters Information Technology

Scope of Work

- Provide assistance to IT management issues
- Support audits and management reviews
- Provide technical and administrative support for IT Capital Planning, IT Strategic Planning and Architecture, IT Missions Systems Support and IT Cyber Security
- Small Business set-aside

Estimated Value

$50-$100 million

<table>
<thead>
<tr>
<th>Request for Proposals</th>
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<th>Award</th>
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<tbody>
<tr>
<td>December 10, 2015</td>
<td>February 2, 2016</td>
<td>2016/2017</td>
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</tbody>
</table>
**Scope of Work**

- Provide S&M for the conversion facilities
- Operate the conversion facilities to convert the DUF6 from the inventory at Paducah/Portsmouth to uranium oxide
- Reuse, store, transport and dispose of the DUF6 conversion process end-products
- Sell the aqueous hydrofluoric acid (AqHF) product; and, provide S&M services for the cylinder storage yards

**Estimated Value**

$400-$600 million

<table>
<thead>
<tr>
<th>Request for Proposals</th>
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<th>Award</th>
</tr>
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<tbody>
<tr>
<td>September 8, 2015</td>
<td>November 24, 2015</td>
<td>May-Jul 2016</td>
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</tbody>
</table>
Savannah River Liquid Waste

Scope of Work

• Liquid Waste Stabilization and Disposition:
  – Base Operations of Facilities
  – Liquid waste storage tanks, evaporators, transfer lines, and associated equipment/facilities
  – Waste Removal from Tanks and Tank Closures, Construction of additional Saltstone Disposal Units, Operation of the Salt Waste Processing Facility after facility commissioning, startup, and one year of initial operation

Estimated Value

$1-$3 billion

<table>
<thead>
<tr>
<th>Request for Proposals</th>
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</thead>
<tbody>
<tr>
<td>Apr-Jun 2016</td>
<td>May-Jul 2016</td>
<td>Jan-Mar 2017</td>
</tr>
</tbody>
</table>
Los Alamos Legacy Cleanup Contract

Scope of Work

- Processing all of the CH-TRU in the surface facility and potential waste treatment in accordance with appropriate treatment permits
- Shipment of TRU to permitted disposal locations
- Protection of groundwater resources and surface water quality from legacy contaminant migration through compliance monitoring and sampling programs

Estimated Value

$600 million - $1 billion

<table>
<thead>
<tr>
<th>Request for Proposals</th>
<th>Receipt of Industry Proposals</th>
<th>Award</th>
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</thead>
<tbody>
<tr>
<td>Jun-Aug 2016</td>
<td>Jul-Sep 2016</td>
<td>Apr-Jun 2017</td>
</tr>
</tbody>
</table>
Scope of Work

• Completion of the existing C-400 TCE groundwater source remediation
• Completion of the Bioremediation for Southwest Plume Sources
• Removal of all deposits, hold-up, and equipment necessary to achieve criticality incredible and disposal cell waste acceptance criteria for uranium isotopes in the C-337 Uranium Enrichment Building

Estimated Value

$600 million - $1 billion

<table>
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<th>Request for Proposals</th>
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<th>Award</th>
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</thead>
<tbody>
<tr>
<td>Mar-May 2016</td>
<td>May-Jul 2016</td>
<td>Feb-Apr 2017</td>
</tr>
</tbody>
</table>
Richland Follow-on Procurements

Scope of Work

- Base operations needed to support Hanford cleanup
- Groundwater base operations
- K Basin sludge transfer
- Provide critical site infrastructure
- Complete capsule transfer from the Waste Encapsulation and Storage Facility to dry storage
- Retrieve & enable shipping of transuranic waste to WIPP
- Expand groundwater & vadose zone cleanup & reduce key long-term threats
- Complete remaining River Corridor cleanup
- Treat K Basin sludge
- Continue Cleanup of the Central Plateau

Estimated Value

$10-$12 billion

<table>
<thead>
<tr>
<th>Request for Proposals</th>
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</thead>
<tbody>
<tr>
<td>TBD</td>
<td>TBD</td>
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</tbody>
</table>
Scope of Work

• Base Operations
  • Maintain and operate nuclear/radiological facilities:
    • 242-A Evaporator facilities
    • Effluent Treatment Facility and support facilities
    • 222-S Laboratory complex & effluent return
    • Double-shell tanks space management
    • Tank Integrity Program
    • Vapor Implementation Plan Phase 2
    • Maintain “One System” integrated management strategy for WTP/TF
  • Potential technology improvements

• Tank Retrieval and Closure

• Construction Projects
  • Design, Permit, construct, commission and/or operate
    - Low Activity Waste Pretreatment Facility
    - Tank Waste characterization Facility
    - Facilities to support direct feed high-level waste, if approved by DOE
    - Immobilized high-level waste storage facility
    - Potential new capital improvements, & Miscellaneous support facilities for TF/WTP

Estimated Value $13–$17 billion
Small Business Prime Contract Funding Trends

* Includes M&O First Tier Small Business subcontract commitments
Helpful Websites

- Fees Earned by EM Major Contractors:
  http://energy.gov/em/em-contractor-fee-payments
- Listing of EM Major Contracts:
  http://energy.gov/em/downloads/major-contracts-summary
- DOE Acquisition Forecast:
  http://hqlnc.doe.gov/Forecast
- EMCBC Major Procurements Website:
  https://www.emcbc.doe.gov/About/CurrentAcquisitionWebsites
- EM Public Website:
  http://energy.gov/em/office-environmental-management
$32.5B Total Budget

Office of the Secretary
Dr. Ernest J. Moniz
Secretary
Dr. Elizabeth Sherwood-Randall
Deputy Secretary
Chief of Staff

Office of the Under Secretary for Nuclear Security and National Nuclear Security Administration
Frank G. Klotz
Under Secretary for Nuclear Security Administrator, NNSA
$13.1B

Office of the Under Secretary for Science and Energy
Dr. Franklin Orr
Under Secretary for Science and Energy
SC $5.7B  EN $7.2B

Office of the Under Secretary for Management & Performance
David M. Klaus
Acting Under Secretary for Management and Performance
$6.1B

Staff
ARPA-E
Loan Program Office
Power Administrations
Small Business
USEIA

Federal Energy Regulatory Commission
Inspector General

$32.5B Total Budget
Under Secretary for Nuclear Security & Administrator

Mission

- Deputy Admin. for Defense Programs (NA-10)
- Deputy Admin. for Defense Nuclear Nonproliferation (NA-20)
- Deputy Admin. for Naval Reactors (NA-30)
- Assoc. Admin. for Emergency Operations (NA-40)
- Assoc. Admin. & Deputy Under Secretary for Counterterrorism & Counterproliferation (NA-80)

Mission Support

- Associate Admin. for External Affairs (NA-EA)
- Office of General Counsel (NA-GC)
- Associate Admin. for Acquisition & Proj. Management (NA-APM)
- Associate Admin. for Management & Budget (NA-MB)
- Associate Admin. for Information Mgmt. & CIO (NA-IM)
- Associate Admin. for Safety & Health and Chief, Defense Nuclear Safety (NA-SH)

* Dual Hatted Position

Office of Enterprise Project Management, NA-APM-20

January 2013
NNSA is a semi-autonomous administration within the Department of Energy. NNSA’s mission:

- Managing the Nuclear Weapons Stockpile
- Nuclear Materials Non-Proliferation
- Powering the Nuclear Navy
- Emergency Response, world-wide
- Infrastructure Recapitalization
- Countering Nuclear Terrorism

Majority of NNSA work performed via individual site Management and Operating contractors (M&Os)

Labs primarily located in remote areas

Working with NNSA usually requires a clearance
Project Delivery Methods

- Previously limited to M&O contractors
  - Original concept was appropriate
  - Single contractor provided all coordination
  - Cost Plus acquisition
- Additional tools expected to increase competition and flexibility
  - MOA with USACE to manage solicitations
  - Fed-Direct Contracts
    - Contract SME
    - USACE SME
- Typical construction budget over $500M/year;
- Expect $890M in FY17 Awards
- Single Award in FY17 at Oak Ridge, TN for ~$4.3B
CMRR at LANL - $2.88B

Prior to FY17: $1.1B

PEI-1 / PEI-2

REI-1 / REI-2 / RC-3
DOE

- Fed Biz Ops – Advanced search by site

- Visit our the DOE acquisition website
  - https://www.emcbc.doe.gov/about/CurrentAcquisition
  - Websites - lists name of contracting officer and Contract specialist
  - https://www.emcbc.doe.gov/About/PrimeContracts - lists name of prime contractor and DOE contracting officer
NNSA

- NNSA’s Multi-Year Acquisition Forecast
  - Prime DOE/NNSA Contracting Opportunities
  - Subcontracting Opportunities Available from M&O Contractors

- Web URL
  https://hqlnc.doe.gov/support/nnsaforecast.nsf
  http://hqlnc.doe.gov/forecast
• Greg Gonzales - Small Business Program Manager - Albuquerque:
  U.S. Department of Energy
  National Nuclear Security Administration
  P.O. Box 5400
  Albuquerque, NM 87115
  (505) 845-5420
  gregory.gonzales@nnsa.doe.gov

• Gary Lyttek – Senior Business Source Manager - Headquarters:
  U.S. Department of Energy
  1000 Independence Ave. SW
  Washington, DC 20585
  ATTN: NA-APM-10
  (202) 586-8304
  gary.lyttek@nnsa.doe.gov
FINDING MORE BUSINESS OPPORTUNITIES

NNSA Field Small Business Information:
Greg Gonzalez, Small Business Program Manager
Phone: (562) 842-5428 or e-mail: gregory.gonzalez@nnsa.doe.gov

Management & Operating (M&O) contractors provide research, development, and production power for NNSA's national laboratories and facilities — with locations coast-to-coast. Most small business opportunities are found at these sites.

NNSA M&O BUSINESS OPPORTUNITIES
FOLLOW THESE LINKS:

- Kansas City Plant
  https://fnt.bep.com/ntc/display/part/d/NEP+Suppliers+Portal
- Lawrence Livermore National Laboratory
  https://www.llnl.gov/datingbusiness/suppliers/opportunities.html
- Los Alamos National Laboratory
  http://supply.lanl.gov/sllp/
- Naval Nuclear Propulsion Program
  http://www.betticklab.com/diversity.html
  http://www.nnppc.com/procurement/index.html
- Nevada National Security Site (NNSS)
  http://lnltec.com/prp/dj/ec兰州ec/index.xsl
- Consolidated Nuclear Security/Y-12
  http://www.y12.doe.gov/supplies/teconomic-programs
- Consolidated Nuclear Security/Pantex
  http://www.pantexa.com/docs/braker/Pages/default.aspx
- Sandia National Laboratories
  http://www.sandia.gov/working_with_sandia/procurement/

Small Business Programs

SECURING OUR NATION THROUGH SMALL BUSINESSES

Established by Congress in 2000, NNSA is a semi-autonomous agency within the U.S. Department of Energy responsible for enhancing national security through the military application of nuclear science. NNSA maintains and enhances the safety, security, reliability and performance of the U.S. nuclear weapons stockpile without nuclear testing; works to reduce global danger from weapons of mass destruction; provides the U.S. Navy with safe and effective nuclear propulsion; and responds to nuclear and radiological emergencies in the U.S. and abroad.

Headquarters' Contact Information:
NNSA, Small Business Office
Attention: NA-APM-1
1000 Independence Avenue, S.W.
Washington, DC 20585
Phone: (202) 586-4804
Fax: (202) 586-7535
E-mail: gary.lyttken@nnsa.doe.gov

Office of Enterprise Project Management, NA-APM-20
<table>
<thead>
<tr>
<th>Project Title</th>
<th>Site</th>
<th>TPC (SM)</th>
<th>CD-0</th>
<th>CD-1</th>
<th>CD-3A/3B</th>
<th>CD-2/3</th>
<th>CD-4</th>
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<td>Expand Electrical Distribution System</td>
<td>Livermore</td>
<td>27.4</td>
<td>08/13/2011</td>
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<td>CMRR (PEI2)</td>
<td>Los Alamos</td>
<td>523 - 685</td>
<td>7/16/2002</td>
<td>8/21/2014</td>
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<td>4QFY2017</td>
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<td>CMRR (Re-categorization to HazCat 3 -RC3)</td>
<td>Los Alamos</td>
<td>208 - 365</td>
<td>7/16/2002</td>
<td>8/21/2014</td>
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<td>TA-55 Reinvestment Project II Phase C</td>
<td>Los Alamos</td>
<td>92.7</td>
<td>3/23/2005</td>
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<td>Device Assembly Facility Argus</td>
<td>Nevada</td>
<td>28 - 42.5</td>
<td>4/10/2013</td>
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<td>Emergency Operations Center</td>
<td>Sandia</td>
<td>37.5</td>
<td>7/26/2012</td>
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<td>Emergency Operations Center</td>
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<td>7/26/2012</td>
<td>1/5/2016</td>
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<td>78.5</td>
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<td>600</td>
<td>12/17/2004</td>
<td>CD-1 R 6/8/2012</td>
<td>2Q FY2017</td>
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<td>Conventional</td>
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<td>UPF (Substation)</td>
<td>Y12</td>
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<td>12/17/2004</td>
<td>CD-1 R 6/8/2012</td>
<td>3Q FY2016</td>
<td>4Q FY2016</td>
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<td>UPF (Salvage and Accountability Building)</td>
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<td>1,330</td>
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<td>Electorefining</td>
<td>Y12</td>
<td>58.6 - 76.7</td>
<td>9/9/2014</td>
<td>9/3/2015</td>
<td>9/3/2015</td>
<td>1QFY 2018</td>
<td>Q3 FY 2021</td>
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<td>Calcinier</td>
<td>Y12</td>
<td>36.5 - 46.4</td>
<td>8/25/2014</td>
<td>7/2/2015</td>
<td>7/2/2015</td>
<td>3QFY 2017</td>
<td>3QFY 2020</td>
<td>Nuclear</td>
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</table>
Department of Veterans Affairs
VA Office of Construction & Facilities Management

Veterans Affairs
Construction
Update
SAME

Dennis Milsten
Associate Executive Director, Office of Operations

March 2016
VA Mission & Vision

- **Mission**
  - To fulfill President Lincoln's promise “To care for him who shall have borne the battle, and for his widow, and his orphan” by serving and honoring the men and women who are America's veterans.

- **Vision**
  - To provide veterans the world-class benefits and services they have earned - and to do so by adhering to the highest standards of compassion, commitment, excellence, professionalism, integrity, accountability, and stewardship.
VA Services for Veterans

- **Health Care**
  - 9.11 Million Enrollees
  - 103 Million Outpatient Visits
  - 714,000 Inpatient Admissions

- **Benefits**
  - 3.95 Million Veterans received Disability Compensation
  - 1.09 Million Veterans received Education Support
  - 2.14 Million Active VA Home Loan Participants

- **Memorial Benefit**
  - 125,000 Internments in National Cemeteries
  - 3.4 Million Graves Maintained
  - 354,943 Headstones Provided for Veterans in Private Cemeteries
VA Facilities Inventory

- 6,100 Buildings
- 1,945 Leases
- 151,620,874 SF
- 37,381.08 Land acres
- Average age approaching 60 years
VA Construction Program

- **Major Construction**
  - Projects with a cost greater than $10 Million
  - Requires a line item appropriation by Congress
  - Also requires a specific authorizing legislation for medical projects
  - Typically designed by an Architectural/Engineering Firm and constructed by a general contractor

- **Minor Construction**
  - Projects with a cost less than $10 Million
  - Appropriation by Congress not project specific
  - Designed by an Architectural/Engineering Firm and constructed by a general contractor
  - Typically administered at each medical center, cemetery or VBA office building
VA Construction Program

- **Non-Reoccurring Maintenance (NRM)**
  - Primarily address correcting facility deficiencies and renovating existing space including the repair or replacement of existing building systems
  - Typically administered at each medical center or cemetery
  - NRM projects are funded through the VHA’s medical facilities account or NCA’s operations and maintenance account
  - Designed by an Architectural/Engineering Firm and constructed by a general contractor

- **Green Management Program**
  - Under Control of the Office of Asset and Enterprise Management
  - Energy Conservation Programs
  - Energy Generation Programs
  - Energy Assessments
VA Construction Program

- Leasing
  - Congressional approvals if rent is greater than $1 million
  - Varying approvals required based on space and rent levels
  - CFM’s Real Property Service manages the acquisition of large leases
  - Local or VISN personnel manage smaller leases
  - Typically contract with a developer
  - Leasing program at risk due to CBO scoring of leases
VA Construction Program

- 50 major construction projects valued at over $13 billion.
- Orlando Medical Center turned over and treating Veterans.
- New Orleans Medical Center building turnover has commenced and first patient day targeted for November 2016.
- Denver Medical Center construction underway under USACE leadership.
- VA working to deliver high quality facilities to serve our Veterans.
The Department of Veterans Affairs Expiring Authorities Act of 2015 requires the VA to enter into an agreement with a non-Department Federal Entity to provide design and construction management services for all construction projects with a total estimated cost over $100 million (Super Construction Projects).

VA has entered into a preliminary agreement with the US Army Corps of Engineers (USACE) for the fiscal year (FY) 15 and FY 16 construction programs to serve as construction agent for projects over $100 Million.
VA USACE Partnership

Canandaigua, NY
Long Beach, CA
San Diego, CA
Tampa, FL
West Los Angeles, CA
Alameda, CA
American Lake, WA
Livermore, CA
Louisville, KY
San Francisco, CA
Reno, CA
Portland, CA
Construction Funding ($000’s)
# Major Construction Procurements

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>Estimated ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>West Los Angeles</td>
<td>Seismic Correction - 12 Buildings</td>
<td>35,000</td>
</tr>
<tr>
<td>Long Beach</td>
<td>Seismic Corrections- Mental Health and Community Living Center</td>
<td>101,900</td>
</tr>
<tr>
<td>Canandaigua</td>
<td>Construction &amp; Renovation</td>
<td>122,400</td>
</tr>
<tr>
<td>San Diego</td>
<td>SCI and Seismic Building 11</td>
<td>187,500</td>
</tr>
</tbody>
</table>
## Major Construction Procurements

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<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>Estimated ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>St. Louis (JB)</td>
<td>Medical Facility Improvements and Cemetery Expansion</td>
<td>90,100</td>
</tr>
<tr>
<td>Louisville</td>
<td>New Medical Facility</td>
<td>75,000</td>
</tr>
<tr>
<td>American Lake</td>
<td>Building 81 Seismic Corrections, Renovation of Bldg 81AC and 18 and Construction of New Specialty Care Building 201</td>
<td>11,000</td>
</tr>
<tr>
<td>San Francisco</td>
<td>Seismic Retrofit/Replace Buildings 1, 6, 8, and 12</td>
<td>158,000</td>
</tr>
<tr>
<td>West Los Angeles</td>
<td>Seismic Correction - 12 Buildings</td>
<td>35,000</td>
</tr>
<tr>
<td>Long Beach</td>
<td>Seismic Corrections- Mental Health and Community Living Center</td>
<td>161,000</td>
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</tbody>
</table>
## Major Construction Procurements

Continued

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>Estimated ($000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alameda</td>
<td>Outpatient Clinic &amp; National Cemetery</td>
<td>70,000</td>
</tr>
<tr>
<td>Livermore</td>
<td>Realignment and Closure of the Livermore Campus</td>
<td>139,000</td>
</tr>
<tr>
<td>Perry Point</td>
<td>Replacement Community Living Center</td>
<td>83,700</td>
</tr>
<tr>
<td>Bayamon</td>
<td>Gravesite Expansion (Phase 1) on New Land</td>
<td>45,000</td>
</tr>
<tr>
<td>Portland</td>
<td>Willamette NC - Gravesite Expansion</td>
<td>35,000</td>
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<tr>
<td>Riverside</td>
<td>Riverside NC - Gravesite Expansion &amp; Cemetery Improvements</td>
<td>40,000</td>
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<tr>
<td>Pensacola</td>
<td>Barrancas NC - Gravesite Expansion - Install Pre-placed crypts</td>
<td>27,500</td>
</tr>
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</table>
## FY 17 Major Construction Request

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>Estimated ($000)</th>
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<tbody>
<tr>
<td>Long Beach</td>
<td>Seismic Corrections - Mental Health and Community Living Center</td>
<td>30,200</td>
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<tr>
<td>Reno</td>
<td>Upgrade B1 Seismic, Life Safety, Utility Correction and Expand Clinical Services</td>
<td>192,420</td>
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<tr>
<td>Elmira</td>
<td>New Cemetery - Western New York Area</td>
<td>36,000</td>
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<tr>
<td>Las Animas</td>
<td>New Cemetery - Southern Colorado Area</td>
<td>36,000</td>
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<tr>
<td>Jacksonville</td>
<td>Gravesite Expansion</td>
<td>24,000</td>
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<tr>
<td>South Florida</td>
<td>Gravesite Expansion</td>
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# Upcoming Leasing Opportunities

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<thead>
<tr>
<th>Location</th>
<th>Description</th>
<th>NUSF</th>
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</thead>
<tbody>
<tr>
<td>Leavenworth, KS</td>
<td>Replacement CMOP</td>
<td>88,449</td>
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<tr>
<td>Texarkana, TX</td>
<td>Replacement CBOC</td>
<td>21,567</td>
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<tr>
<td>Traverse City, MI</td>
<td>Replacement CBOC</td>
<td>22,500</td>
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<tr>
<td>Tucson, AZ</td>
<td>New CBOC</td>
<td>15,000</td>
</tr>
<tr>
<td>Charlotte Hall, MD</td>
<td>Replacement OPC</td>
<td>17,741</td>
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<tr>
<td>LaCrosse, WI</td>
<td>Replacement CBOC</td>
<td>15,997</td>
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<tr>
<td>Cape Girardeau, MO</td>
<td>Replacement CBOC</td>
<td>43,000</td>
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<tr>
<td>Chula Vista, CA</td>
<td>Replacement CBOC</td>
<td>31,000</td>
</tr>
<tr>
<td>Johnson County, KS</td>
<td>New CBOC</td>
<td>22,910</td>
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<tr>
<td>West Haven, CT</td>
<td>Replacement CCC</td>
<td>45,000</td>
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<tr>
<td>Worcester, MA</td>
<td>Replacement CBOC</td>
<td>40,000</td>
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<tr>
<td>Brick, NJ</td>
<td>Replacement CBOC</td>
<td>60,000</td>
</tr>
<tr>
<td>Charleston, SC</td>
<td>Replacement PCA</td>
<td>75,000</td>
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<tr>
<td>Chattanooga, TN</td>
<td>Replacement CBOC</td>
<td>75,000</td>
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<tr>
<td>Cobb County, GA</td>
<td>Replacement CBOC</td>
<td>64,000</td>
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<tr>
<td>Lincoln, NE</td>
<td>Replacement CBOC</td>
<td>72,000</td>
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<tr>
<td>Lubbock, TX</td>
<td>Replacement CBOC</td>
<td>94,000</td>
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<tr>
<td>Myrtle Beach, SC</td>
<td>Replacement CBOC</td>
<td>84,000</td>
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<tr>
<td>Redding, CA</td>
<td>Replacement CBOC</td>
<td>77,000</td>
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<tr>
<td>San Diego, CA</td>
<td>Replacement CBOC</td>
<td>99,986</td>
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<tr>
<td>Houston, TX</td>
<td>Replacement Research</td>
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<tr>
<td>San Antonio, TX</td>
<td>Replacement CBOC</td>
<td>190,800</td>
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<tr>
<td>Phoenix, AZ</td>
<td>New OPC</td>
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<tr>
<td>Honolulu, HI</td>
<td>New OPC</td>
<td>66,000</td>
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<tr>
<td>New Port Richey, FL</td>
<td>Replacement OPC</td>
<td>114,000</td>
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<tr>
<td>Ponce, PR</td>
<td>Replacement OPC</td>
<td>114,300</td>
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</tbody>
</table>
Issues Facing VA

- Lease Program authorizations and GSA approval
- Denver Replacement Hospital
- Aging infrastructure and a lack of funds to sustain/Backlog of projects and Funding
- Facility Master Plans
Thank You

- Available Resources
  - CFM Web Site: [www.cfm.va.gov](http://www.cfm.va.gov)
  - VA Forecast of Opportunities: [www.vendorportal.ecms.va.gov/eVP/fco/FCO.aspx](http://www.vendorportal.ecms.va.gov/eVP/fco/FCO.aspx)