

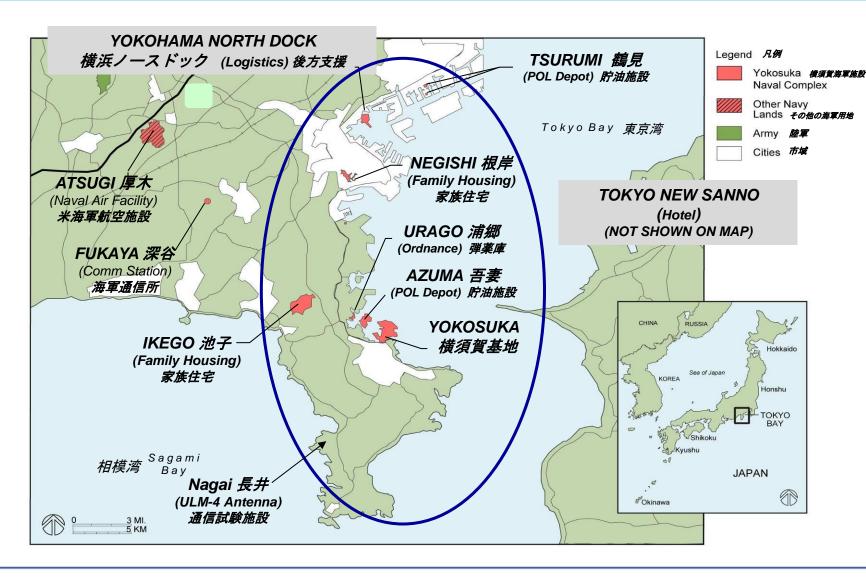
Yokosuka Project Overview Facilities Engineer and Acquisition Division (FEAD) Yokosuka 10 July 2017

LT James Keokosal FEAD Director PWD Yokosuka NAVFAC Far East Tetsuya Okano
Engineering Design & Project Manager
PWD Yokosuka
NAVFAC Far East

Yokosuka Area of Responsibility

横須賀 管轄区域





Yokosuka Program Overview



- •FY 16 Execution (October 2015 to September 2016)
 - Construction ContractAwards: \$53.4M
 - Service Contract Awards:\$26.9M
 - Contracts awarded by others and transferred for FEAD Oversight: \$52.1M

Total Contract Actions: 140

- •FY 17 Execution (October 2016 to September 2017)
 Anticipated Total Values
 - Construction ContractsAwards: \$70M
 - Service Contract Awards:\$20M
 - Contracts awarded by others and transferred for FEAD Oversight: \$5M

Total Contract Actions: 150

Acquisition and Contracts



- IDIQ Multiple Award Construction Contract (MACC): Establishes standing relationships with a group of "pre-qualified" contracting teams
 - Competition among awardees
 - Design-Build and Design Bid-Build
 - Currently, Yokosuka has 2 MACC: 1 for smaller projects & 1 for larger projects
- Single Award Construction Contracts
 - Open competition
 - Design Build and Design Bid-Build
- IDIQ Single Award Construction Contracts
 - Paving
 - Painting

- -- Asbestos Removal
- -- Roofing

- Single Award Service Contracts
 - Base Operations Support
 - Demolition
 - Grounds Maintenance

- -- Housing O&M
- -- Janitorial Services
- -- Pest Control

Yokosuka Current Projects



Bachelor Enlisted Quarters,
 Bldg 3333, HVAC Renovations,
 at Yokosuka Main Base.
 Awarded in 2016 for \$7.5M / ¥750M



 Bayside Repair Project, at Yokosuka Main Base.
 Awarded in 2016 for \$6.0M / ¥600M



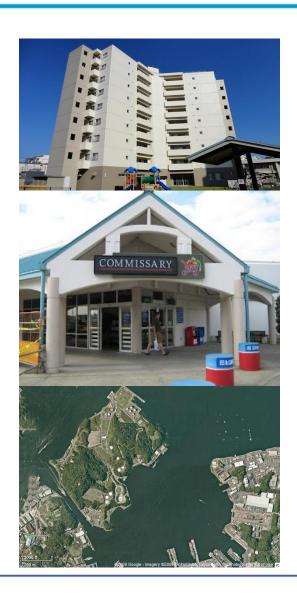
Yokosuka – 2017 Projects



*Projection only - subject to change and not specifically authorized

Large upcoming projects:

- Renovate Bachelors Enlisted
 Quarters at Yokosuka Main Base
 (Between \$5M / ¥500M and \$10M / ¥1B)
- Renovate Commissary HVAC and Refrigeration System at Yokosuka Main Base (Between \$5M / ¥500M and \$10M / ¥1B)
- Multiple Fueling Wharf Repairs at Azuma and Tsurumi Fuel Depots (Between \$5M / ¥500M to \$10M / ¥1B)



Yokosuka – 2017 Projects



*Projection only - subject to change and not specifically authorized

| Pro | ject | Title |
|-----|------|--------------|
| | - | |

Location

Estimated Project Cost Range (\$)

| Upgrade Electrical Power Supply at Ship Repair Facility Warehouse Shop | Yokosuka Main Base | \$1M - \$5M |
|---|---|---------------------------------------|
| Repair Secondary Containment Channel at Fuel Terminal (MACC Task Order) | Tsurumi Fuel Depot | \$1M - \$5M |
| Renewal of the Paving IDIQ Contract | Yokosuka AOR | \$10M - \$25M (Total over 5 Years) |
| Install Hardwired Smoke Detectors in Housing Units (MACC Task Order) | Yokosuka Main Base / Ikego Housing Area | \$1M - \$5M |
| Replace Hospital Freight Elevator (MACC Task Order) | Yokosuka Main Base | \$1M - \$5M |
| Replace Transformers at Ship Berth | Yokosuka Main Base | \$1M - \$5M |
| Renovate Ship Repair Facility Office and Warehouse Building | Yokosuka Main Base | \$5M - \$10M |
| 40+ Other Projects Smaller than \$1M (MACC Task Orders) | Yokosuka AOR | \$10M - \$25M (Combined Total) |

Yokosuka – 2018 Projects

NAME OF STREET

*Projection only - subject to change and not specifically authorized

Large upcoming projects:

- 2 X Renovate Bachelors Enlisted Quarters at Yokosuka Main Base (Between \$5M / ¥500M and \$10M / ¥1B)
- Reinforce Ammo Magazines at Urago Ordinance Depot (\$1M / ¥100M to \$5M / ¥500M)
- •Renewal of the MACC (\$100M / ¥10B to \$250M / ¥25B Total Over 5 Years)





Yokosuka – 2018 Projects



*Projection only - subject to change and not specifically authorized

| Project Title | <u>Location</u> | Estimated Project |
|---------------|-----------------|-------------------|
| | | Range (\$) |

| Yokosuka Job Order Contract | Yokosuka AOR | \$25M - \$100M (Total over 5 Years) |
|--|---|--|
| Repair Various Roofs for Housing Units | Yokosuka Main Base / Ikego Housing Area | \$5M - \$10M |
| Convert Office Area into Environmental Laboratory (MACC Task Order) | Yokosuka Main Base | \$1M - \$5M |
| Replace Various Steam Lines (MACC Task Order) | Yokosuka Main Base | \$1M - \$5M |
| Replace Utility Tunnel Monitoring System | Yokosuka Main Base | \$1M - \$5M |
| Replace Fire Suppression System at Power Plant | Yokosuka Main Base | \$1M - \$5M |
| Upgrade Electro-Magnetic Measurement Facility | Yokosuka Main Base | \$5M - \$10M |
| Perform Waterfront Dredging | Yokosuka Main Base | \$5M - \$10M |
| 70+ Other Projects Smaller than \$1M (MACC Task Orders) | Yokosuka AOR | \$10M - \$25M (Combined Total) |

Yokosuka – 2019+ Projects



*Projection only - subject to change and not specifically authorized

Location

Estimated Project
Range (\$)

| Replace Hospital HVAC and Water System | Yokosuka Main Base | \$10M - \$25M |
|---|-----------------------|----------------|
| Seismically Retrofit Hospital | Yokosuka Main Base | \$25M - \$100M |
| Renovate Hospital Laboratory Wing | Yokosuka Main Base | \$5M - \$10M |
| Renovate and Seismically Retrofit Administrative Building | Yokosuka Main Base | \$5M - \$10M |
| Renovate Main Electrical Distribution Lines | Yokosuka Main Base | \$5M - \$10M |
| Housing Whole Tower Revitalization | Yokosuka Main Base | \$10M - \$25M |
| Upgrade Base Systems for Smart Grid | Yokosuka Main Base | \$10M - \$25M |
| Replace Main Discharge Pipes at Dry Dock | Yokosuka Main Base | \$1M - \$5M |

Yokosuka Facilities Service Contract Consolidation



- PWD Yokosuka has 49 recurring service and multiple one time SAP contract opportunities worth over \$100 Million annually.
- Consolidating all recurring contracts down to 31 contracts by 2020.
- Consideration: Excellent opportunity for general contracting and BOS (Base Operating Support) type contracts
- Multiple annex BOS (Base Operating Support) contracts is 8 years (Base + 7 Option) Vs 5 years (Base + 4 Option)
- Reduction in acquisition cycle times
- Better terms and conditions
- Company net worth increase
- •No need for DUNS number, English translator and QC manager for sub contractors. All these will be handled by the prime contractor.

Services Consolidation Plan



*Projection only - subject to change and not specifically authorized

|--|

<u>Year</u>

<u>Estimated Cost Range</u> (\$) Total Over 8 Years

| General Services (Janitorial, Pest Control, Grounds Maintenance, Equipment Rental) | 2019 | \$25M - \$100M |
|--|------|----------------|
| New Sanno Hotel All Services (Maintenance, Janitorial, Grounds, etc.) | 2018 | \$1M - \$5M |
| Housing Maintenance (Cleaning, Painting, Carpet, etc.) | 2019 | \$25M - \$100M |
| Fuel Systems Maintenance (Fuel Tank Inspection / Preventative Maintenance) | 2019 | \$500K - \$1M |

Services Consolidation Plan



*Projection only - subject to change and not specifically authorized

| Contract | Description |
|----------|--------------------|
| | |

Year

<u>Estimated Cost Range</u> (\$) Total Over 8 Years

| Monitoring System Maintenance (Air, Oxygen, and Gas Monitoring) | 2018 | \$1M - \$5M |
|---|------|----------------|
| Various Electrical and HVAC Maintenance (Exhaust, Electrical, HVAC, Refrigeration System Maintenance) | 2019 | \$25M - \$100M |
| Building Equipment Maintenance (Fire Protection, Auto Door, Elevators Maintenance) | 2019 | \$25M - \$100M |

Points of Contact



Facilities Engineering and Acquisitions Division (FEAD) Yokosuka

LT James Keokosal

FEAD Director James.Keokosal@fe.navy.mil 046-816-9891

Eric Sakanashi

Head, Project Management & Engineering Branch Eric.Sakanashi@fe.navy.mil 046-816-6938

Tetsuya Okano

Engineering Design & Project Manager Tetsuya.Okano.ja@fe.navy.mil 046-816-9888

Daniel Calvo

Head, Contracting Branch Daniel.Calvo@fe.navy.mil 046-816-5420

James Siibo

Head, Facilities Support Contracts Branch James.Siibo@fe.navy.mil 046-816-5072

Questions







Atsugi Project Overview Facilities Engineer and Acquisition Division (FEAD) Yokosuka 10 July 2017

LT Casie White FEAD Director PWD Atsugi NAVFAC Far East Rick Cheng
Engineering Design & Project Manager
PWD Atsugi
NAVFAC Far East

NAF Atsugi FY18 Special Projects



Reconstruct Compass Calibration Pad at Charlie-East Taxiway

Scope – Design-Bid-Build project to replace the base course and concrete pavement for the compass calibration pad and adjacent taxiway and construction of a new shoulder



Estimated Project Range:

Between \$1M - \$5M (¥100,000,000 - ¥500,000,000)

NAF Atsugi FY18 Special Projects



Repair Air Terminal, Bldg 206

Scope – Design-Build project to repair heating, ventilation, and air-conditioning (HVAC), roofing, and elevator systems, and correct fire and safety deficiencies.



Estimated Project Range:

Between \$5M - \$10M (¥500,000,000 - ¥1,000,000,000)

NAF Atsugi FY18 Special Projects



Repair HVAC for SERF Maintenance Facility, Bldg 497

Scope – Design-Bid-Build project to replace the existing HVAC system and associated components, including relocation of above ceiling air handling units into a new mechanical shed.



Estimated Project Range:

Between \$5M - \$10M (¥500,000,000 - ¥1,000,000,000)

NAF Atsugi FY19 Special Projects



Repair CFAF, Bldg 970

Scope – Design-Build project to repair interior and exterior of the facility, including HVAC system, plumbing system, electrical system, fire alarm system, interior finishes, lighting, sidewalk, parking lot, and drainage system.



Estimated Project Range:

Between \$5M - \$10M (¥500,000,000 - ¥1,000,000,000)

NAF Atsugi FY19 Special Projects



Repair Aircraft Maintenance Hangar, Bldg 1430

Scope – Design-Build project to repair the HVAC system, plumbing system, fire alarm system, electrical system, lighting, bathrooms, interior finishes, and exterior painting.



Estimated Project Range:

More than \$10M (¥1,000,000,000~)

NAF Atsugi FY19 Special Projects



Consolidate Base Support OPS Admin, Bldg 979

Scope – Design-Build project to convert a bachelor housing facility into an administrative facility. Work includes removal of bathrooms and walls for reconfiguration of floor space, replacement of HVAC, plumbing, and electrical systems, exterior painting, new elevator, new parking, and demolition of nearby facilities.



Estimated Project Range:

More than \$10M (¥1,000,000,000~)

NAF Atsugi Upcoming Contracts



FY18:

Mini MACC (Multiple Award Construction Contract)

Project Type: DB & DBB

Minor renovations and repairs with limited to no design

Aggregate Amount: More than \$10M

FY19

Big MACC (Multiple Award Construction Contract)

Project Type: DB & DBB

Large renovations and repairs which may include some new construction

Aggregate Amount: More than \$50M

Potential Facility Service Upcoming Contracts



| Description | Aggregate Capacity | Planned Award |
|--|--------------------|---------------|
| Solid Waste Atsugi | Less than \$10M | 1Q FY18 |
| IDIQ Construction Rental Contract | Less than \$10M | 1Q FY18 |
| Supervisory Control and Data Acquisition (SCADA) System & Substation Maintenance | Less than \$10M | 2Q FY18 |
| Vertical Transportation equipment (VTE) and Mechanical Systems Maintenance | Less than \$10M | 2Q FY18 |
| Jest Test Cell Maintenance | Less than 10M | 3Q FY18 |
| Multi-Function Maintenance (Camp Fuji) | Less than \$10M | 4Q FY18 |
| CONSOLIDATION EFFORT | Less than \$10M | 4Q FY18 |
| - HVAC Maintenance | | |
| - Corrosion Hangar and Hangar Door Maintenance | | |
| - Above Ground and Underground Storage (AST/UST) | | |
| - IDIQ Construction Rental Contract | | |

^{**} Data contained herein is based on available information and is subject to change

Point of Contact for Atsugi Projects



NAVFAC FE (Naval Facilities Engineering Command, Far East)

PWD FEAD ATSUGI (Public Works Department Facilities Engineering and Acquisition Division Atsugi)

FEAD Officer: LT Casie White casie.white@fe.navy.mil 0467-63-3481

Project Management & Engineering Branch Manager

Mr. Rick Cheng chin-hung.cheng@fe.navy.mil 0467-63-2501

Facility Support Contract Management & Service Branch Manager

Mr. Bill Brown bill.brown@fe.navy.mil 0467-63-3483

Acquisition Branch

Ms. Carmelita Lariba carmelita.lariba@fe.navy.mil 0467-63-2520 (Contracting Officer)

Ms. Miki Masuda miki.masuda.ja@fe.navy.mil 0467-63-2545 Ms. Mamiko Inoue mamiko.inoue.ja@fe.navy.mil 0467-63-3144



NAVFAC FAR EAST FACILITY SUPPORT CONTRACTS (FSC)

Presented by Hiroki Moriya
NAVFAC Far East
Public Works, PW2

FSC?



 Facility Support Contracts (FSCs) are contracts between the Government and Vendors and are primarily for facility services as noted below:









Grounds Maintenance







Solid Waste

• Utilities

- Pest Control
- Facility Investment
- Vehicle, WHE Lease

Environmental Testing

- Demolition
- Family Housing
 - Other Services

Types of FSC



There are three types of work that can be awarded for a Facility Support Contract:

Recurring work (Previously known as Firm Fixed Price (FFP) work)

 After contract award, Recurring Work is work that occurs according to the Government and Contractors agreed work schedule. This work is paid for on a recurring basis. Contractor invoices regularly (monthly, quarterly, etc) for work.

2. Non Recurring work (Previously known as Indefinite Delivery Indefinite Quantity (IDIQ) work)

 Non-Recurring work is work that randomly occurs (one time work) when requested via a Government issued Task Order or DOD EMALL/FEDMALL.

3. Combination

Combination Recurring work of Non Recurring work

NAVFAC FE Current FSC Load



Number of contracts for entire NAVFAC Far East area:

FY: Fiscal Year

| Contract Type | FY16 actual | FY17 planned | FY18 planned |
|-------------------|----------------|-----------------|-----------------|
| Recurring | 144 | 149 | 131 |
| Non- Recurring | 95 | 95 | 56 |

FSC Contract Renewals for FY17 – FY19



| Area Of Coverage | Contract Title | FY | Annual Total |
|--------------------------------|--|--------|---------------------------|
| USNH OKINAWA, MEDICAL/DENTAL | PREVENTIVE MAINTENANCE FOR SPECIALIZED SYSTEMS AND | FY17 | ¥64,432,935.00 |
| CAMP FOSTER, KINSER, HANSEN, | EQUIPMENT, USNH | | +64,432,935.00 |
| SCHWAB | LQOIFWENT, OSNIT | | |
| OKINAWA | PREVENTIVE MAINTENANCE FIRE PROTECTION SYSTEMS. US | FY19 | ¥31.684.000.00 |
| | NAVAL HOSPITAL & BRANCH CLINICS | | |
| NAVAL HOSPITAL OKINAWA, NAVAL | CUSTODIAL SERVICES FOR US NAVAL HOSPITAL AND NAVAL | FY18 | ¥109,759,200.00 |
| MEDICAL CLINICS, NAVAL DENTAL | MEDICAL CLINIC | | |
| CLINICS OKINAWA | | | |
| VARIOUS CAMPS OKINAWA | VERTICAL TRANSPORTATION EQUIPMENT (VTE) & VEHICLE | FY18 | ¥1,000,000.00 |
| | LIFTS | | |
| MC CAMP BUTLER | LEASE AND MAINTENANCE SERVICES OF 24 VEHICLES | FY18 | ¥5,000,000.00 |
| | FACILITIES | | |
| VARIOUG CAMPO OKINANA | OLEANING AND DIODOCAL OF OIL WATER OF DAR ATORGAND | E)/4.0 | V50 400 700 00 |
| VARIOUS CAMPS OKINAWA | CLEANING AND DISPOSAL OF OIL WATER SEPARATORS AND | FY18 | ¥52,102,728.00 |
| VADIOUS CAMPS OKINAVAA 9 USAUL | FUEL TANKS TERMITE CONTROL AT MARINE CORPS INSTALLATIONS | FY18 | ¥1,907,021.00 |
| OKINAWA | TERMITE CONTROL AT MARINE CORPS INSTALLATIONS | FYIO | ¥1,907,021.00 |
| ORINAWA | | | |
| YOKOSUKA AND ATSUGI | STRAIGHT LEASE SERVICE OF 19 EACH BUSES FOR | FY18 | ¥50,912,000.00 |
| TOROSORAAND ATSOCI | YOKOSUKA AND ATSUGI | 1 | +30,312,000.00 |
| VARIOUS LOCATIONS ACROSS | WARRANTY SUPPORT COVERAGE FOR VMWARE VSPHERE 5 | FY18 | ¥538.736.00 |
| MAINLAND JAPAN | ENTERPRISE | | 1 333,1 33,33 |
| | | | |
| NAF ATSUGI | CONSTRUCTION EQUIPMENT RENTAL | FY17 | ¥28,717,710.00 |
| NAF ATSUGI | SOLID WASTE COLLECTION SERVICES | FY17 | ¥184,702,640.00 |
| NAF ATSUGI, CAMP FUJI | MULTI-FUNCTIONS MAINTENANCE SVC. CATC CAMP FUJI | FY18 | ¥54,088,129.00 |
| | | | |
| NAF ATSUGI | INTEGRATED SOLID WASTE MANAGEMENT | FY19 | ¥30,220,340.00 |
| | | | |
| NAF ATSUGI | MAINTENANCE & REPAIR ON SUBSTATIONS | FY19 | ¥70,662,567.00 |
| NAF ATSUGI | MAINTENANCE, INSPECTION & REPAIR | FY18 | ¥46,585,091.00 |
| | | | |
| MCAS IWAKUNI | BASEWIDE CUSTODIAL SERVICES | FY18 | ¥133,881,920.00 |
| MCAS IWAKUNI | BASEWIDE SOLID WASTE SERVICE | FY18 | ¥159,381,331.00 |
| MCAS IWAKUNI | INSPECTION, MAINTENANCE, REPAIR AND TESTING SERVICES | FY17 | ¥69,769,124.00 |
| | FOR VTE | | |
| CFA SASEBO | | FY17 | V70 F06 675 00 |
| CFA SASEBO | SHIPBOARD SOLID WASTE & FOREIGN FOOD WASTE COLLECTION AND DISPOSAL | [11/ | ¥79,526,675.00 |
| CFA SASEBO | CALIBRATION OF PROOF TEST MACHINE | FY18 | ¥2,536,900.00 |
| UFA SASEBU | CALIDRATION OF PROOF 1EST WACHINE | L 119 | ∓∠,536,900.00 |

FSC Contract Renewals for FY17 – FY19 (continued)



| Area Of Coverage | Contract Title | FY | Annual Total |
|---|--|------|-----------------|
| CFA YOKOSUKA | PREVENTIVE MAINTENANCE AND SERVICE ORDERS FOR VARIOUS HEATING, VENTILATION AND AIR CONDITIONING (HVAC) SYSTEMS | FY18 | ¥51,494,672.00 |
| CFA YOKOSUKA | MAINTENANCE SERVICE FOR ENGINE EXHAUST REMOVAL SYSTEM AT BUILDING 3816 | FY18 | ¥1,477,469.00 |
| CFA YOKOSUKA AND NORTH DOCK | PREVENTIVE MAINTENANCE AND SERVICE ORDERS FOR VARIOUS ELECTRICAL EQUIPMENTS AND SYSTEMS | FY18 | ¥39,075,478.00 |
| CFA YOKOSUKA | PREVENTIVE MAINTENANCE AND INSPECTION SERVICES FOR LAND CRANE LC47 AND LC48 AT BERTH 12 | FY18 | ¥1,620,047.00 |
| CFA YOKOSUKA | MAINTAIN AND REPAIR EQUIPMENT AND SYSTEM FOR SUSTAINMENT, RESTORATION AND MORDENIZATION | FY22 | ¥110,676,000.00 |
| CFA YOKOSUKA, NEGISHI, IKEGO AND URAGO | INSPECTION & TESTING UNDERGROUND STORAGE TANKS AT YOKOSUKA, NEGISHI, IKEGO AND URAGO | FY18 | ¥4,704,000.00 |
| CFA YOKOSUKA | PMI SERVICE FOR GAS STATION | FY19 | ¥4,277,778.00 |
| CFA YOKOSUKA | REPAIR AND REPLACEMENT OF RESILIENT FLOORING AND CARPETING | FY18 | ¥72,222,661.00 |
| CFA YOKOSUKA | REPAIR AND MAINTENANCE SERVICES OF NGIS AND UH FACILITIES AT US NAVAL INSTALLATIONS KANTO PLAIN, JAPAN | FY19 | ¥3,823,216.00 |
| CFA YOKOSUKA, IKEGO AND YOKOHAMA | CUSTODIAL SERVICES | FY18 | ¥381,986,515.00 |
| CFA YOKOSUKA | GROUND MAINTENENCE SERVICE | FY18 | ¥244,575,146.00 |
| CFA YOKOSUKA | IKEGO SERVICES CONTRACT | FY18 | ¥140,976,955.00 |
| NEW SANNO | MAINTENANCE AND INSPECTION SERVICES OF LUCENT DIMNITY TELEPHONE SWITCH AT NEW SANNO | FY18 | ¥694,410.00 |
| NEW SANNO | MAINTENANCE & REPAIR SEERVICE FOR VERTICAL TRANSPORTATION EQUIPMENT AT NEW SANNO | FY19 | ¥4,405,836.00 |
| NEW SANNO | BASE OPERATIONS SUPPORT (BOS) CONTRACT OF FACILITY INVESTMENT, PEST CONTROL, INTEGRATED SOLID WASTE MANAGEMENT, WASTE WATER AT U.S. NAVAL JOINT SERVICES ACTIVITY, THE NEW SANNO | FY19 | ¥38,632,965.00 |

Upcoming Regional Work Opportunity



Regional Asbestos Lead Sampling Services Contract:

- □ Various U.S. Navy, Marine Corps and Air Force Bases and Facilities throughout Japan
- ☐ Includes Non-recurring work items for environmental services:
 - 1. Sampling and Laboratory services
 - 2. Reports
 - 3. Emergency and Routine Response
 - 4. Estimated date for Request For Proposals is August 2017





Contact Information



- •For further inquiries about FSC, please feel free to contact
 - Ms. Kimberly Granville of PW2 at 046-816-9484

Questions



