ProTech
Oceans and Weather Domains

November 3, 2021
ProTech Oceans/Weather Domain

Presents

FY 21 in Review: A Virtual Vendor Engagement Webinar

November 3, 2021 1-2:30pm
Via Google Meets

Katy Pridgen- Account Manager, Oceans Domain
Erika Chavarria- Contracting Officer, Oceans Domain
Lucjan Haber- Account Manager, Weather Domain
Pierre Smith- Contracting Officer, Weather Domain

Agenda:

Introduction- Erika Chavarria
FY21 recap and FY22 forecast- Katy Pridgen
FY21 recap and FY22 forecast- Lucjan Haber
Market Refresh- Katy Pridgen
CPARS -Lucjan Haber
ProTech 2.0 news- Pierre Smith
Questions and Answer Session
ProTech Oceans Domain

FY 2021 in Review
Number of Oceans Domain Task Orders by Year

- FY19: [Bar Representation]
- FY20: [Bar Representation]
- FY21: [Bar Representation]
FY21 Oceans Domain Task Order Distribution

- IOOS: 10.0%
- OCM: 20.0%
- OCS: 10.0%
- ONMS: 20.0%
- ORR: 20.0%
- NOS: 20.0%
FY21 NOS Program Office Funding

- OCM: 71.4%
- IOOS: 9.6%
- OCS: 0.1%
- NOS: 10.9%
- ORR: 5.6%
- ONMS: 2.4%
## Scope Areas of FY21 Awarded Task Orders

<table>
<thead>
<tr>
<th>ONMS</th>
<th>OCM</th>
<th>OCS</th>
<th>NOS</th>
<th>OR&amp;R</th>
<th>IOOS</th>
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</thead>
<tbody>
<tr>
<td>Headquarters Administrative Support Services</td>
<td>Comprehensive Ecosystem Services Valuation of U.S. Coral Reefs</td>
<td>Meeting/Conference Planning and Facilitation Services</td>
<td>Administrative and Management support services</td>
<td>Consulting and Technical Support Environmental Sensitivity Index (ESI) maps update</td>
<td>Administrative and Management services</td>
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<tr>
<td>Facilities Maintenance Support</td>
<td>Technical Support Services</td>
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Distribution of Oceans FY21 Task Orders by Business size

Oceans Award (% by $)

- Small Business: 0%
- SDVOSB: 26.37%
- WOSB: 1.92%
- HubZone: 71.72%
- Other Than Small Business: 0%
Most Frequent Scope Areas for FY 21 Oceans Domain Task Orders

Graphic Srvcs & Comm Sup
C&O Pgm & Finan Asst
Logistics & Facilitation
Ecosystems Support
PPBE & HQ Support
C&O NEPA Policy Mgmt
Issue Mgmt & Outreach
IOOS Integration Advance
Climate Obs QA/QMS
Contingency & Risk Mgmt
Resource Management
Budget S/W Dev & Maint
Security
Economic Analysis
Scientific Expertise
C&O Data Prep & Pub
C&O Data QA
Ocean/Nav/Chart Policy
Financial Services Support
Technical Training
NOS Mission Education
C&O Science Services
Ecosystem Sim & Models
Social Science Tools
C&O Data Process QC
ProTech Oceans Domain Forecast

FY22
• COOPS Scientific and Technical Mission Support
• NCCOS Scientific and Technical Services/NCCOS Life Sciences Support Services
• COOPS Administrative and Technical Support Services

FY23
• NGS Scientific Support Services
• OR&R Professional Services/Research & Development
• OR&R Emergency Response Support Services

FY24
• MBNMS Program Support Services
• Hawaii Region Sanctuary Support Services
• National Marine Sanctuary of American Samoa Support Services
• Greater Farallones National Marine Sanctuary Stakeholder and Administrative Support Services
ProTech Oceans Domain Team

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FY 21 Market Refresh
Once every Fiscal Year each ProTech Domain Account Manager will request all Prime Vendors to submit any evidence of increased capabilities. This might include new contracts awarded, new partnerships, new equipment, new key personnel, etc.

The new/increased capabilities submitted by vendors are then analyzed by the ProTech PMO. If it is determined that a new capability has been achieved or a capability has been increased in depth or breadth, then the rating of that capability can be increased from the original rating from the proposal.

This allows for increased granularity between vendors in the ProTech market research report provided to Task Order Contracting Officer.
ProTech Oceans Domain Market Refresh

In FY 2020: 8 of 24 vendors submitted refresh information for the Oceans Domain

The majority of requested enhanced capabilities received favorable ratings

The refresh showed new partnerships and the success of “teaming on the fly”

Official market refresh submissions will be requested once a year by the PMO, but can be submitted at anytime if new capabilities are added

Oceans Domain FY21 Market Refresh deadline is November 19, 2021

Weather Domain: next market refresh call will be in May 2022
Awards per Fiscal Year

- 2020: 10
- 2021: 8

Total Awards
FY21 ProTech Weather Domain Awards

<table>
<thead>
<tr>
<th>Portfolios/Offices</th>
<th>Number of Awards</th>
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<tbody>
<tr>
<td>NWS/Dissemination</td>
<td>1</td>
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<tr>
<td>NWS/OWP</td>
<td>1</td>
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<tr>
<td>NWS/OF</td>
<td>1</td>
</tr>
<tr>
<td>NWS/OAA</td>
<td>1</td>
</tr>
<tr>
<td>NWS/OPP5D</td>
<td>2</td>
</tr>
<tr>
<td>NOAA OCAO</td>
<td>1</td>
</tr>
<tr>
<td>NOAA OAR</td>
<td>1</td>
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</tbody>
</table>
FY21 PROTECH WEATHER DOMAIN AWARDED FUNDING

- NWS/OWP, 33%
- NOAA OAR, 20%
- NWS/Dissemination, 15%
- NOAA OCAO, 9%
- NWS/OPPSD, 7%
- NWS/OAA, 7%
- NWS/OF, 9%
## Scope Areas of FY21 Awarded Task Orders

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<th>NWS/OPPSD</th>
<th>NOAA OCAO</th>
<th>NOAA OAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Services for Systems &amp; Facilities</td>
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Frequency of Scope Task Areas in Requirements
ProTech Weather Domain Forecast

- Office of Water Prediction (OWP) and River Forecast Centers (RFC) Research to Operations
- OWP Hydrologic Ensemble Forecast Service (HEFS) Support
- National Advanced Weather Interactive Processing System (NAWIPS) Engineering Services
- Support for Advanced Weather Interactive Processing System (AWIPS) PMO and Finance
- US National Ice Center (USNIC) Scientific Support Services
ProTech Weather Domain Team

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Contractor Performance Assessment Reporting System (CPARS) – Evaluation Factors

• Evaluation Factors:
  • Technical (quality of product or services)
  • Cost Control
  • Schedule/timeliness
  • Management or business relations
  • Small business subcontracting
  • Regulatory Compliance

• The main factors that we will considered during your evaluations:
  • Technical (quality of product or services)
  • Schedule/timeliness
  • Management or business relations
  • Other factors will be assessed on a case by case basis for each vendor and applied when appropriate.
CPARS – Evaluation Ratings

- **Exceptional**: Exceeds Many Contract Requirements Gov’t Benefit / No Significant Weaknesses
- **Very Good**: Exceeds Some Contract Requirements Gov’t Benefit / No Significant Weakness
- **Satisfactory**: Meets All Contract Requirements / Some Minor Problems
- **Marginal**: Does Not Meet Some Contract Requirements Gov’t Impact / Serious Problems; Recovery Still Possible
- **Unsatisfactory**: Does Not Meet Most Contract Requirements Gov’t Impact / Serious Problems; Recovery Not Likely
CPARS – Evaluation Ratings Continued

• Vendors will be rated based on their ability to meet the contractual requirements for each ProTech domain.

• The baseline rating for all evaluation factors for ProTech domains will be Satisfactory.

• Any additional actions/events the vendor performs beyond the contractual requirements may justify an increased rating.
  ❖ Participation in Market Research Refresh
  ❖ Participation in Request for Information (RFI) Calls
  ❖ Participation in Virtual Engagements
  ❖ Participation in Data Calls
  ❖ Miscellaneous communication with domain representatives

• The ratings for each applicable evaluation factor will be at the discretion of each domain representative.

• The ProTech domain representatives have autonomy to assign higher ratings than Satisfactory that meet the contractual requirements based on quality, timelines and other factors.
Monthly Contract Status Report

• Summation of individual task order activity

• Report should include:
  • Contractor’s task order awards and modifications received during the reporting period
  • Significant activities and issues
  • Corrective actions
  • Planned significant activities projected in the next 60-day period

• The report is due by the 15th calendar day of each month comprised of activity from the previous month.

• If there is no activity (e.g. no active task order) during the reporting period, the report shall be submitted with “no activity” annotated

• Please submit the report to the Administrative Contracting Officer and Account Manager/COR

• We are currently reviewing all of the reporting for completeness and will contact each vendor if there are any discrepancies

• See Section J – Attachment J-4 for the report template
Monthly Task Order Status Report

- Report should include:
  - Contractor’s task order modifications received during the reporting period
  - Activities, issues
  - Corrective actions,
  - Planned significant activities projected in the next 60 days.

- If a contractor does not have any current task order awards, then submission of a monthly report is not required.

- The report is due by the 15th calendar day of each month comprised of activity from the previous month.

- Additional report recipients, content, and due dates may be identified in individual task orders.
Invoices

- Invoicing information assists with development of actuals for labor rates leading to improved accuracy of estimates for ProTech clients
- Current Status – No issues reported with invoicing
- Questions/Concerns
Questions
ProTech 2.0 Review

Pierre Smith
Contracting Officer, ProTech
Corporate Services Acquisition Division
Acquisition and Grants Office

https://www.protechservices.noaa.gov/
The current ProTech program is half-way through the original periods of performance

- Awarded Task Orders across all four Domains just crossed $1B in Q4 of FY 2021 (shared ceiling of $3B)

- Four Domains - Satellite, Fisheries, Oceans, and Weather, with multiple award ID/IQ contracts, will be awarded under the “ProTech 2.0” program, dovetailed to the end of the current ProTech contracts

- Transparency has been (and will remain) a key focus of the ProTech program
The “ProTech 2.0” program will include a longer period of performance (10 year total) to allow for performance stability and encourage long-term solutions.

- Total shared ceiling is $8B

The Satellite 2.0 Domain ID/IQ awards will be a total Small Business Set Aside effort.

- Following Domains have not yet been decided

The program will continue to allow “teaming-on-the-fly”, where Prime awardees can pursue any Task Order in their Domain, and add to their team, if they choose to do so.
## ProTech 2.0 Milestone Schedule

<table>
<thead>
<tr>
<th></th>
<th>Satellite</th>
<th>Fisheries</th>
<th>Oceans</th>
<th>Weather</th>
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<tbody>
<tr>
<td><strong>ProTech 1.0</strong></td>
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<tr>
<td>End Date</td>
<td>Q1, FY 2023</td>
<td>Q4, FY 2023</td>
<td>Q2, FY 2024</td>
<td>Q1, FY 2025</td>
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<tr>
<td><strong>ProTech 2.0</strong></td>
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</tr>
<tr>
<td>Start Date (est.)</td>
<td>Q1, FY 2023</td>
<td>Q4, FY 2023</td>
<td>Q2, FY 2024</td>
<td>Q1, FY 2025</td>
</tr>
<tr>
<td>End Date (est.)</td>
<td>Q1, FY 2032</td>
<td>Q4, FY 2032</td>
<td>Q2, FY 2033</td>
<td>Q1, FY 2034</td>
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</table>
### Schedule: RFP to Award

<table>
<thead>
<tr>
<th>Milestone Description</th>
<th>Estimated Date(s)</th>
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</thead>
<tbody>
<tr>
<td>Draft RFP</td>
<td>July 9, 2021 - August 6, 2021</td>
</tr>
<tr>
<td>Virtual Industry Day</td>
<td>July 29, 2021</td>
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<tr>
<td>RFP Released</td>
<td>December 1, 2021</td>
</tr>
<tr>
<td>Phase 1 Responses Due</td>
<td>January 6, 2022</td>
</tr>
<tr>
<td>Advisory Down-Select Letters Issued</td>
<td>January 21, 2022</td>
</tr>
<tr>
<td>Phase 2 Responses Due</td>
<td>February 28, 2022</td>
</tr>
<tr>
<td>Award Contracts</td>
<td>Q1, FY 2023</td>
</tr>
</tbody>
</table>
The number of awards determined by:
- Number of proposals;
- Comprehensive services across the domain; and
- Sufficiency for effective task order competition and contract administration

Teaming
- No requirement for exclusive teaming arrangements

Niche/Specialty Firms
- Similar to ProTech 1.0, niche firms will be evaluated equally with all other offerors in accordance with the criteria in Section M
- No need to propose all elements in the PWS

On and off-ramping
- May be used as outlined in Section G
FAR Part 15 Request for Proposals

Best Value Methodology:
○ Highest Technically Rated Offeror with a Reasonable Price

Evaluation Factors:
○ I - Relevant Technical Experience
○ II - Management Approach
○ III - Past Performance
○ IV - Cost/Price
The ProTech 2.0 Satellite Domain RFP will incorporate multiple innovative or underused acquisition techniques, including:

- Highest Technically Rated Offeror with Reasonable Price
- Advisory Down-Select
- Oral Presentations
- Confidence Ratings
- On-the-spot Consensus Evaluations

For more information about these and other techniques, visit:
- [https://www.fai.gov/periodic-table](https://www.fai.gov/periodic-table)
Summary

- ProTech continues to be the mandatory source for professional, scientific and technical services for NOAA, and remains available for use by DOC, where applicable.

- Building on the success of the current ProTech program, the “ProTech 2.0” Domain contracts will provide NOAA with long-term partners and solutions to the challenges we face in the future.
Thank you!

I’m happy to take a few questions about ProTech 2.0