CONSULTANT PROGRAM UPDATE

2018 VTCA Annual Meeting

Shailendra Patel, P.E., DBIA – State Alternative Project Delivery Engineer

July 12, 2018
Consultant Procurement Program CY 2018

13 Requests for Proposals Advertised
   Advertised 22 Term contracts
   Advertised 1 Program Support Services Contract

Total Advertised value $77.5M

Awarded 25 Contracts valued at $163M
Active Procurements

14 procurements - 27 Contract Awards

1 District Program Support Services
2 Construction Division Term (3 awards)
3 Traffic Engineering Division Term (4 awards)
3 Structure and Bridge Division Term (9 awards)
3 Location and Design Division Term (5 awards)
1 Environmental Division Term (3 awards)
1 Materials Division Term (2 awards)
Procurement Cycle Time

Original BTO goal - 110 business days per procurement

Average Procurement Time:

• All Procurements 143 business days
  • (72 procurements - 114 awards)

• Last 12 Months 146 business days
  • (30 procurements - 53 awards)

• Last 6 Month 139 business days
  • (14 procurements - 25 awards)

• Procurement time trending downward
VTCA Concerns

1. Standardization of RFP Language
2. Specialist Placed in Standard Classifications
3. Contract Negotiations
4. Rate Negotiations
5. Reclassification
6. Misapplication of Field Rates

Met with ECLC working group to discuss concerns and resolve issues on May 9 and June 6
Procurement Initiatives

• Standardized Labor Classifications (under development)
• Replacement of SF 330 with VDOT specific forms (under development)
• Developing FAR submittal instructions with ACO
• Payroll Certification (under consideration)
  • A table containing employee name, ID, hourly rate will be required in lieu of the entire payroll submittal
  • CPO will perform audit of random individuals from prime and subs
  • If issues are found, the entire payrolls will be requested
  • This will expedite CPO review and alleviate Industry concerns regarding confidentiality of payroll
Program Updates

• Pre-Award Instructions being developed
  • Comments received from VTCA & ACEC are being incorporated as appropriate
• Escalation for Fiscal Year 2019 is 3%
• VDOT is identifying a lead negotiator for each Division
  • To improve consistency among divisions
• Various internal program improvements
  • Communication with Divisions for procurement request (CPO-1 form)
  • Clarity on Scope of Work and Expectations in the RFP
  • Consistency in responsiveness review of EOI’s
  • Added emphasize on schedule for completion of activities by Divisions
  • QA/QC of RFP and MOA
• Professional Services Manual Update
Upcoming Professional Services Contract Opportunities

Construction Division

Hampton Roads Districtwide CEI Services
  • Maximum compensation $3,000,000
  • Anticipated RFP advertisement – July 2018
  • Contract Type - Term – Multiple awards (2)

Location and Design

Soapstone Connector Design Services
  • Maximum compensation $6,000,000
  • Anticipated RFP advertisement – July 2018
  • Contract Type – Single Project – Single Award (1)
Upcoming Professional Services Contract Opportunities

Transportation and Mobility Planning Division

STARS IV (Statewide Services)
- Maximum compensation $2,000,000
- Anticipated RFP advertisement – July 2018
- Contract Type - Term – Multiple Awards (3)

Operations Division

CEI Services for Northern Region Operations Construction and ITS Systems Installation
- Maximum compensation $3,000,000
- Anticipated RFP advertisement – July 2018
- Contract Type - Term – Single award (1)
DESIGN-BUILD PROGRAM UPDATE
2018 VTCA Annual Meeting

Shailendra Patel, P.E., DBIA – State Alternative Project Delivery Engineer
## 2018 Design-Build Performance

<table>
<thead>
<tr>
<th></th>
<th>Number of Contracts</th>
<th>Total Value (in Millions)</th>
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</thead>
<tbody>
<tr>
<td>CONTRACTS ADVERTISED</td>
<td>2</td>
<td>$43</td>
</tr>
<tr>
<td>CONTRACTS AWARDED</td>
<td>3</td>
<td>$142.5</td>
</tr>
<tr>
<td>ACTIVE PROCUREMENTS</td>
<td>4</td>
<td>$268</td>
</tr>
<tr>
<td>CANDIDATE PROJECTS</td>
<td>2</td>
<td>$180*</td>
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<tr>
<td>ACTIVE PROJECTS UNDER CONTRACT</td>
<td>21</td>
<td>$1,531</td>
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</tbody>
</table>

**Procurement & Technical Support: HRBT Project**

* Total Budget (PE, RW, CN)

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### Total Advertised CY2018
- **Total Advertised CY2018**: $223M
- **Contracts Advertised CY2018**: 4
- **Total Value**: $43M

### Number of Projects Advertised CY2018
- **Advertised Projects**: 2

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* Virginia Department of Transportation*
Active Design-Build Procurements

- Route 7 Corridor Improvements, NoVA District, UPC 52328 - $183M
- Route 7/Battlefield Parkway Interchange, NoVA District, UPC 106573 - $42M
- I-81 Bridge over Route 11 and Holston River, MM 52.9, Bristol District, UPC 97555 - $21M
- Albemarle County Intersection Improvements Bundling, Culpeper District, UPC 111814 - $22M

Approximate Contract Value - $268M
Upcoming D-B Projects

- I-95 NB Rappahannock River Crossing, Fredericksburg District - $130M
- Skiffes Creek Connector, Hampton Roads District - $50M

Approximate Budget (PE, RW, CN) - $180M
I-64 Capacity Improvements - Segment I
Industry Discussion

• Update to QA/QC Guide
• National Pollutant Discharge Elimination System
• As-Built Plan Requirements
• Alternative Technical Concepts (ATCs)
• Layered PDF of Technical Proposal Plans
• Entrusted Engineer in Charge
• Steel Adjustments
• D-B Special Provisions
2018 Update to QA/QC Guide

• Purpose of Update
  • Provide Consistency with Department’s Current Contract Documents
  • Improve Inspection Practices on D-B Projects
  • Further Define the Owner’s Role and Responsibility
  • Revise Minimum QA/QC Plan Submittal Requirements
  • Clarify D-B’s Responsibilities at Preparatory Inspection Meetings
  • Better Define “Deficiency” vs “Nonconformance”

• Update Released on July 5, 2018
National Pollutant Discharge Elimination System

- NPDES Coordinator to Perform Independent, Routine Inspection
- New Approach to Evaluating Performance
  - Green, Yellow, Orange and Red

<table>
<thead>
<tr>
<th>Compliance Classification</th>
<th>Category</th>
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<tbody>
<tr>
<td>No finding(s) of non-compliance is/are noted during the routine inspection</td>
<td>Green</td>
</tr>
<tr>
<td>Correctable finding(s) is/are identified but resolved within allowable timeframe and reported to the respective program</td>
<td>Yellow</td>
</tr>
<tr>
<td>Correctable finding(s) is/are not resolved within allowable timeframe or similar new correctable findings observed</td>
<td>Orange</td>
</tr>
<tr>
<td>Non-compliance violation of an environmental commitment requiring self-reporting</td>
<td>Orange</td>
</tr>
<tr>
<td>Repeated correctable findings have not been addressed by 3rd inspection</td>
<td>Orange</td>
</tr>
<tr>
<td>Notice of Violation or Warning Letter on an environmental commitment has been received*</td>
<td>Red</td>
</tr>
<tr>
<td>Systemic non-compliance findings have persisted</td>
<td>Red</td>
</tr>
<tr>
<td>Egregious non-compliance finding(s) have been documented</td>
<td>Red</td>
</tr>
</tbody>
</table>
NPDES Continued

- Green ➔ Project Team
- Yellow ➔ District Leadership
- Orange ➔ Central Office Division Leadership
- Red ➔ Executive Leadership
Route 29 Solutions – Berkmar Drive Extension
Thank You!!

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