Construction Division Organizational Structure

SCE (Bates)
- Asst. SCE Prelim. Eng. (Gabriel)
  - Specifications
  - Value Eng.
  - Risk Mgmt.
  - Civil Rights
  - Data Mgmt.
  - Environmental
- Asst. SCE Const. Mgmt. (Millikan)
  - Project Controls
  - Const. Mgmt.
  - Consultants
  - Design / Build
  - Final Closeout
- Deputy SCE (Henion)
- ADA Procurement (Silies)
  - Advertisement
  - Award
  - Execution
  - Pre-Qualification
  - Estimates
- ADA Administration (O'Leary)
  - Claims
  - Plan Room
  - Fed. Submission
  - Business Admin.
  - Training
- Preliminary Eng.
- Con. Mgmt.
- Post Con.
- Administrative
# Construction Division Performance

<table>
<thead>
<tr>
<th>Item</th>
<th>Count</th>
<th>$ Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Contracts</td>
<td>270</td>
<td>$3.1B</td>
</tr>
<tr>
<td>Contracts Completed Calendar YTD (as of 1/31/18)</td>
<td>8</td>
<td>$36.1M</td>
</tr>
<tr>
<td>Total Contracts Advertised Calendar YTD (as of 1/31/18)</td>
<td>52</td>
<td>$152M</td>
</tr>
<tr>
<td>Total Contracts to be Advertised (2/1/18 thru 12/31/18)</td>
<td>143</td>
<td>$574M</td>
</tr>
<tr>
<td>CEI Consultant Task Orders Calendar YTD (as of 1/31/18)</td>
<td>26</td>
<td>$0.93M</td>
</tr>
<tr>
<td>CQIP Reviews Performed / % Compliance Calendar YTD (as of 1/31/18)</td>
<td>3/96.5%</td>
<td>$5.3M</td>
</tr>
</tbody>
</table>
VDOT - BUILDING THE PROJECTS THAT KEEP VIRGINIA MOVING

24 MONTHLY AVERAGE (DOLLAR AMOUNT) = $3,074,564,362.037
24 MONTHLY AVERAGE (NO. OF PROJECTS) = 407

CONTRACTS UNDERWAY

- Amount of Contracts
- No. of Contracts
CONSTRUCTION DIVISION - PROCURING THE CONTRACTS THAT KEEP VIRGINIA MOVING

24 MONTHLY AVERAGE (DOLLAR AMOUNT) = $129,076,031.40
24 MONTHLY AVERAGE (NO. OF PROJECTS) = 32

CONTRACTS AWARDED
New Initiatives – AASHTOWARE Project

• **We are upgrading to a newer version of SiteManager**
  • Little to no changes from a data perspective
  • New user interface, enhanced reporting options and features
  • We are still in our learning curve in understanding the new capabilities and how we can best leverage them
  • Tentative plan is to begin user testing via pilot projects in late 2018 and to be fully implemented by 2020
  • Item codes will be renumbered as part of this process so that they are aligned with the specification pay items
New Initiatives – Civil Rights

• We are establishing a resource to provide guidance and assistance to the Districts as needed for Civil Rights issues
  • Help to ensure that DBE contractors are successful and delivering a quality product
  • Effort will be led by George Gardner
  • Primary area of focus will be DBE Goals
  • We need to ensure that Civil Rights is informed whenever
    • We intend to delete work to be performed by a DBE from a contract
    • We become aware of a quantity under-run that will potentially impact the DBE Goal
  • The roles and responsibilities of Civil Rights and Construction Staff remain unchanged
Other Initiatives

- **New Construction Manual**
  - The Pre-construction Section will be published this spring
  - The Post-construction Section will be published in summer
  - Remainder of the Manual will be published in 2019

- **Buy America**
  - We are working with FHWA to address their concerns with our program.
  - Goal is to standardize the process so everybody knows what an acceptable certification of compliance looks like.
Environmental Update

• Brian Lindsay – Environmental Construction Engineer
  • Construction Division Resource for the Districts
  • Available to provide support and advice

• NPDES and ECI staff are on-board
  • Increased oversight inspection frequencies

• Construction Record “As-Built” Documentation Special Provision
  • Will be inserted in contracts starting in April 2018

• We continue to do a good job with self-reporting and it is appreciated
Advance Agreement IIM (Consultant Vehicle Policy)

• Issued December 20, 2017
  • Required on all new contracts executed after 12/20/17
  • Optional on all existing contracts executed prior to 12/20/17

• Minimum Vehicle Requirements (abridged)
  • No more than 5 years old at any time
  • SUV must be fleet model, with 4-wheel or all-wheel drive
  • Pickup truck must be full size, standard or extended cab, and 4-wheel drive
  • Pickup trucks must be equipped with common tools that are used for inspection purposes
Advance Agreement IIM (Consultant Vehicle Policy)

- Payment Options

<table>
<thead>
<tr>
<th>Position</th>
<th>Equipment Category Description</th>
<th>Fixed Monthly Rate</th>
<th>Fixed Hourly Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Responsible Charge Engineer, Construction Manager</td>
<td>Sport Utility Vehicle</td>
<td>$650.00</td>
<td>$4.50</td>
</tr>
<tr>
<td>Inspector</td>
<td>Seven Passenger Van</td>
<td>$650.00</td>
<td></td>
</tr>
<tr>
<td>Inspector</td>
<td>Light-Duty Pickup Truck</td>
<td>$740.00</td>
<td>$5.30</td>
</tr>
</tbody>
</table>

- Rate Determination
  - December 1st of each year
Questions ?