SUBJECT: Submittal of MILCON Construction Award Data via the Historical Analysis Generator (HII).


1. References:

   a. ECB 2015-16, 31 Aug 2015, Subject: Submittal of Construction Award Data via the Historical Analysis Generator (HII)
   
   b. ER 1110-3-1300, 26 Aug 1999, Engineering and Design - Military Programs Cost Engineering


2. Purpose. This ECB is to reissue USACE guidance for submitting construction award data for vertical construction into the HII (Historical Analysis Generator – Second Generation) program to provide the Office of the Secretary of Defense (OSD) with solid and reliable construction cost data for analyzing trends in the Tri Service bidding climate. Military Programs Cost Engineering Regulation (ER 1110-3-1300), paragraph 20 requires the cost engineer of the Design District to report the construction award cost data into HII within 30 days from the date of MILCON construction award. This ECB further defines that for Army Standard Design Projects, the cost engineer of the district awarding the contract is required to input the construction award data. This requirement is identified as a Project Management Plan (PMP) activity and Military Programs has authorized the use of P&D funds for such reporting requirement.

3. Policy. To facilitate this process, the following guidance is applicable:

   a. Following a successful award, all contract costs of awardees and corresponding unsuccessful bids under Invitation for Bids (IFB) and Request for Proposals (RFP) shall be reported into HII.

   b. All bid schedules for IFB and RFP solicitations and evaluations of D-B/RFP/IDIQ task orders under simplified acquisition threshold, shall be broken down to show single line items for each primary facility type based on the Cat Code and a project supporting facility cost (outside of the 5 ft. bldg. perimeter). This will allow for the collection of historical construction award cost for each facility type. The enclosure provides an example price schedule for the contract line items.

   c. For Design-Build procurement, the design fee, shall be separately reported into HII.
d. All construction award data for new projects to include Military Construction Army (MCA), Unspecified Minor Military Construction Army (UMMCA), Army Family Housing (AFH), Military Construction Army Reserve (MCAR) and Army National Guard (ARNG), as well as Military Construction Air Force (MCAF), Family Housing Air Force (FHA), Non-Appropriated Funds (NAF), Defense Logistics Agency (DLA), DOD Medical (DODM), DoDEA Schools, and Department of Veterans Affairs Major Construction Projects, where USACE is the construction agent, shall be reported into the HII database. Reporting of Alteration, Renovation, Sustainment Restoration and Modernization (SRM), and horizontal projects such as infrastructure work, are optional and may be included at the discretion of the Awarding Districts.

e. All construction data for Non-Appropriated Funds (NAF), Defense Commissary Agency (DeCA), where USACE is the construction agent, military construction projects located in Afghanistan, Oman, Bahrain, Qatar, Kuwait, United Arab Emirates and other locations awarded from Trans-Atlantic Division (TAD) may be reported into the HII database at the discretion of the Division.

4. **Update.** All new requirements will be included in the next appropriate policy document update prior the expiration of this ECB.

5. **Points of Contact.** HQUSACE points of contact for this ECB are Mr. William Dailey, CECW-CE, 202-761-7503, William.J.Dailey@usace.army.mil, or Ms. Tracy T. Lesser, CECW-CE, 202-761-5887, Tracy.T.Lesser@usace.army.mil.

//S// STACEY K. HIRATA, P.E., SES LARRY D. McCALLISTER, PhD, P.E., PMP, SES
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Directorate of Military Programs US Army Corps of Engineers

Encl.
Attachment A – Sample Pricing Schedule
ATTACHMENT A: Sample Pricing Schedule

FY________Communications Facility and Vehicle Maintenance Facility

<table>
<thead>
<tr>
<th>CLIN</th>
<th>Contract Line Item No. (description of bid item)</th>
<th>UOM</th>
<th>UNIT</th>
<th>QTY</th>
<th>TOTAL PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001</td>
<td>All work for the Communications Facility, within the 5 foot line.</td>
<td>LS</td>
<td>$1,000,000.00</td>
<td>1</td>
<td>$1,000,000.00</td>
</tr>
<tr>
<td>0002</td>
<td>All work for the Vehicle Maintenance Facility, within the 5 foot line.</td>
<td>LS</td>
<td>$600,000.00</td>
<td>1</td>
<td>$600,000.00</td>
</tr>
<tr>
<td>0003</td>
<td>All work for the decorative screening contained in the Communications Facility project.</td>
<td>LS</td>
<td>$100,000.00</td>
<td>1</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>0004</td>
<td>Site work - outside the 5 foot line</td>
<td>LS</td>
<td>$50,000.00</td>
<td>1</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>0005</td>
<td>Design cost for project</td>
<td>LS</td>
<td>$80,000.00</td>
<td>1</td>
<td>$80,000.00</td>
</tr>
</tbody>
</table>

TOTAL AMOUNT OF CLIN ITEMS 0001 THROUGH 0005 $1,830,000.00

(Additives/deductives will also be shown on the price schedule)

Note: CLIN Item #0002, 0004 and 0005 should be used for data entry into HII. For Design-Build projects, design, site and primary facility cost may be entered in the same CLIN as long as design and site work costs are broken out separately in sub-CLIN.