

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2011-16 Issuing Office: CECW-CE Issued: 19 Sep 2011 Expires: 19 Sep 2013

Subject: Submittal of Construction Award Data via the Historical Analysis Generator (HII)

Applicability: Directive and Guidance

1. Reference:

- a. ER 1110-3-1300, Engineering and Design Military Programs Cost Engineering
- b. UFC-3-740-05, Handbook: Construction Cost Estimating
- 2. Purpose: This ECB is issued to revise 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. All contract costs of awardees and unsuccessful bidders/offers 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 facility type based on the Army Cat Code category 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-build fee, shall be separately reported into HII.
- d. All construction award data for new Department of the Army (DA) military construction (MILCON) facilities, which includes Military Construction Army (MCA), BRAC Construction (BCA), 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 (FHAF), Non-Appropriated Funds (NAF), Defense Logistics Agency (DLA), DOD

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Medical (DODM), DoDEA Schools and Chemical Demilitarization (MCDA), where USACE is the construction agent, shall be reported into the HII database.

- e. All construction data for military construction projects located in Afghanistan, Oman, Bahrain, Qatar, Kuwait, United Arab Emirates and other locations awarded from Trans Atlantic Division (TAD) shall be reported into the HII database and reviewed and approved by HQUSACE cost engineers.
- 4. Point of contact for this bulletin is Anthony Colicchio, CECW-CE, 202-761-5443 or Raymond L. Lynn, CECW-CE, 202-761-5887.

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SAMPLE PRICING SCHEDULE

FY _____ Contingency Communications Element Facility and Vehicle Maintenance Facility

<u>CLIN</u>	Contract Line Item No. (description of bid item)	UOM UNIT PRICE	<u>QTY</u>	TOTAL PRICE
0001	All work for the Contingency	LS \$ <u>1,000,000.00</u>	1	\$ <u>1,000,000.00</u>
0002	Communications All work for the Vehicle Maintenance Facility within the 5 foot line.	LS\$600,000.00	1	\$ 600,000.00
0003	All work for the decorative screening contained in the contingency Communications Element Facility project.	LS <u>\$100,000.00</u>	1	\$100,000.00
0004	Site work - outside the 5 foot line	LS <u>\$50,000.00</u>	1	\$ _50,000.00
0005	Design cost for project	LS <u>\$80,000.00</u>	1	\$ 80,000.00
TOTAL AMOUNT OF CLIN ITEMS 0001 THROUGH 0005				\$ <u>1,830,000.00</u>

(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.