

Office of Facilities, Property, and Safety Management (OFPSM) and Division of Facilities, Property, and Safety Management (DFMC)

Schools Education Construction Site Assessment and Capital Investment Pilot Program Summary

June 25-26, 2019



- Purpose & Goal
- Pilot Program Approach
- Alignment With NCLB Process
- Moving Forward



### Purpose & Goal

**Purpose:** To demonstrate a comprehensive approach to assessing the conditions of bureau funded schools; determine a holistic site-by-site solution to providing a safe, secure, healthy, operationally modern, and long-lasting campus to support the Bureau of Indian Education (BIE) mission to provide quality education opportunities.

**Goal:** To get all schools on a path to "Good" and then keep them there.

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### Pilot Program Approach

- At the end of FY2019 Q2, OFPSM/DFMC identified all the BIE schools that were rated in "poor" condition by their FCI.
- Subtracting all schools that were currently being addressed, the remaining 46 schools were ranked by FCI.
- The 10 schools with the highest FCI were chosen to be part of the Pilot Program.
- Each of the 10 schools will have a detailed assessment completed resulting in a <u>site project plan</u> and recommendation to the IA Facilities Investment Review Board (FIRB)
- Approval of the site project plan (as modified) does NOT mean the projects are funded. <u>All future work is contingent</u> on availability of funding.

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### Pilot Program Approach (cont)

- The site project plan will be a comprehensive assessment including several operational capability and technical parameters.
- Tribal and school representative participation in the assessment process is critical for success.
- In general, the recommendation to the FIRB will be to:
  - 1. Replace the School
  - 2. Replace/consolidate a limited number of buildings
  - 3. Initiate a major renovation and/or focused facilities improvement & repair (FI&R)
  - 4. Execute some combination of 2 & 3 above

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## Pilot Program Approach (cont)

- Three primary components of the assessment:
  - Preliminary Information for Each Site
  - Third party (contractor) technical assessments
  - Coordinated on-site review of campus

Throughout the assessment process there will be an emphasis on academic, dormitory, and kitchen & dining facilities



#### **Preliminary Information for Each Site**

- 1. General information on each building at the site.
  - a. Age
  - b. FCI
  - c. Use
  - d. Gross square footage
  - e. Existing list of DM work orders
  - f. Current replacement value (CRV)
  - g. O&M funding available
  - h. Plot map (site map) with buildings identified
  - Latest Facility Condition Assessment (FCA) report
- 2. School information
  - a. ISEP count for last 10 years
  - b. Identify BIE approved programs beyond the core programs
  - c. Identify Tribal or non-BIE funded programs
- 3. Develop an initial program of requirements (POR) for each school

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# Pilot Program Approach (cont)

### Third party (contractor) technical assessments

OFPSM/DFMC and OIMT are soliciting for contractors to provide additional technical assessments.

- 1. Buildings and grounds assessments
  - a. Assess energy efficiency and compliance to standards, recommend opportunities for enhancements, major systems condition and efficiency, and determine suitability for sustainability improvements.
  - b. Assess each buildings structural condition and complete a site geotechnical survey
  - Assess the sites overall utility infrastructure to include: distribution lines for water, sewer, and electrical systems; and, viability, adequacy, and condition of utility sources.
- 2. Campus IT infrastructure and capability
  - Office of Information Management Technology (OIMT) is preparing to award a contract to conduct campus assessments of information technology capabilities, limitations, and identify opportunities for enhancements.



#### Coordinated on-site review of campus

OFPSM/DFMC will lead the assessment efforts, provide coordination with the tribe/school and assessment team, and manage the final reports and recommendations. In order to effectively conduct the assessment of each school, a diverse team or subject matter experts will be required to participate. <u>Tribal and school representative</u> participation in the assessment process is critical for success.

- OFPSM/DFMC:
  - Chief, DFMC; Program Lead; Engineering Team (civil, mechanical, electrical, architect); Energy Conservation Lead; Environmental Lead
- OIMT:
  - IT Systems Analyst
- BIE:
  - Education Specialist; Site Education Program Analyst (EPA); Safety Specialist
- BIA:
  - Regional Facilities Manager
- Tribe/School:
  - Tribal Representative; School Representative (principal or superintendent); School Facilities Specialist; Other (security, IT specialist, etc ...)

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## **Alignment With NCLB Process**

The Schools Education Construction Site Assessment and Capital Investment Pilot Program incorporates the intended areas of concern outlined in the Negotiated Rulemaking Committee Final Report<sup>1</sup>. The report identified 6 areas that should be included in any assessment of a school<sup>2</sup>:

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- 1. Size of school
- 2. School enrollment
- 3. Age of school
- 4. Condition of School
- 5. Environmental factors
- 6. School isolation

The report identified two criteria for eligibility for consideration:

- 1. FCI condition of "poor" (>.10); or
- Schools 50 years or older AND educating 75 percent or more of students in portables.

<sup>1</sup> In December of 2011, the Negotiated Rulemaking Committee produced its final report, *Broken Promises, Broken Schools: Report of the No Child Left Behind School Facilities and Construction Negotiated Rulemaking Committee.*<sup>2</sup> Ibid. p. 33



### **Moving Forward**

- The first 5 pilot program schools will be assessed and site project plans completed with recommendations to the FIRB by the December quarterly meeting. Sites 6-10 immediately to follow.
- IT and Technical assessments are being arranged currently. Will need to coordinate their on-site visits with tribe and school officials
- Coordinated on-site assessments need to be scheduled and coordinated with tribe and school officials.
- Request tribe and school officials designate key points of contact (coordination and information distribution) and assessment team participants (facilities and other staff that know the campus)
- Approval of the site project plan (as modified) does NOT mean the projects are funded. <u>All future work is contingent on availability of funding.</u>

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# Discussion/Questions?