



USCENTCOM ENGINEER BRIEF

Presentation to:
SAME
August 2010

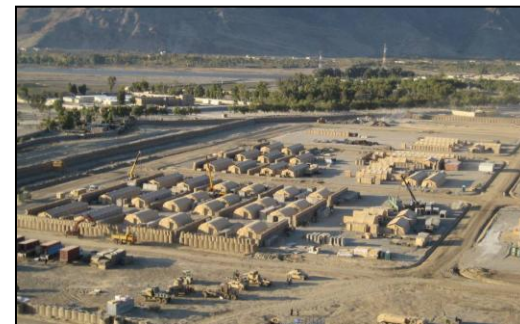
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UNCLASSIFIED



Agenda

- Area of Operations
- CCJ4 Engineer
- Construction Programs
- Military Construction
- ANSF/CERP Construction
- Misc Theater Construction
- Construction Challenges





Combatant Commanders' Areas of Responsibility

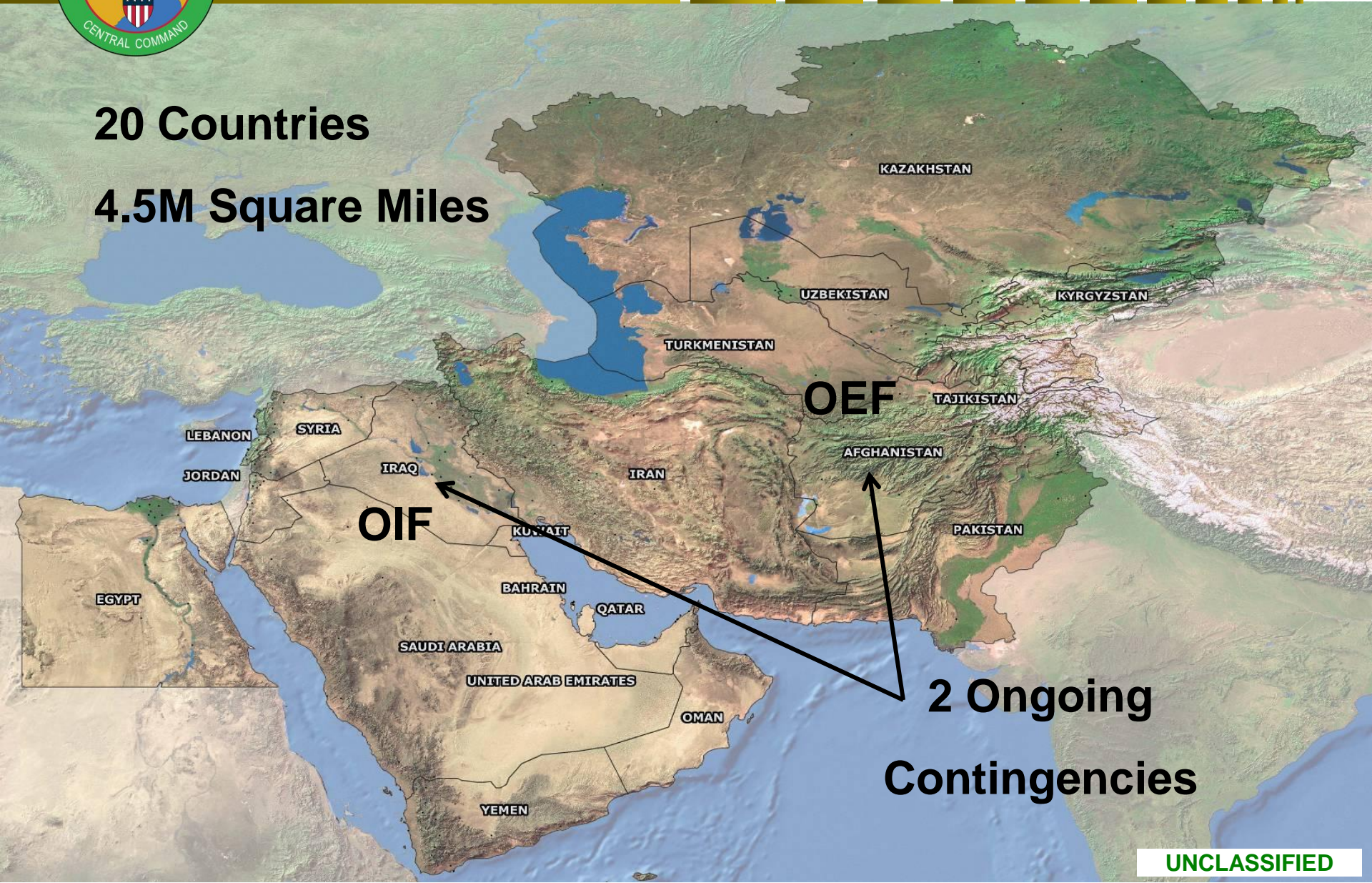




CENTCOM Area of Operations

20 Countries

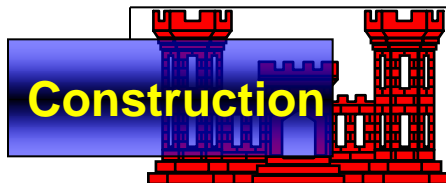
4.5M Square Miles





Engineer Roles & Responsibilities

**Expert on military construction, engineer operations and force capabilities.
Responsive, Strategic, AOR Wide**



Construction



Theater Support



Plans

- Establish & coordinate AOR construction ISO basing requirements
- Develop AOR construction standards
- Validate component construction plans and requirements
- Ensure proper base & facility planning
- Manage Exercise Related Construction (ERC) program
- Coordinate contingency and MILCON requirements
- Manage NATO Security Investment Program

- Support Exercise Planning / Execution
- Environmental policy and guidance
- Coordinate theater military bridging assets
- Coordinate counter narcotic construction support
- Overseas Humanitarian Disaster and Civic Aid (OHDACA)
- Joint Civil Military Engineer Board

- Implement CDR's guidance to develop campaign plans in concert with J4 Plans
- Analyze strategic interests for engineer planning impacts
- Validate CJTF engineer force requirements
- Manage engineer Force Flow
- Develop Engineer Support Plan to support contingency and functional plans.

**Develop Policy, Programs, Synchronize Construction
Communicate with other directorates, JS, OSD, CJTFs, Components, USACE**



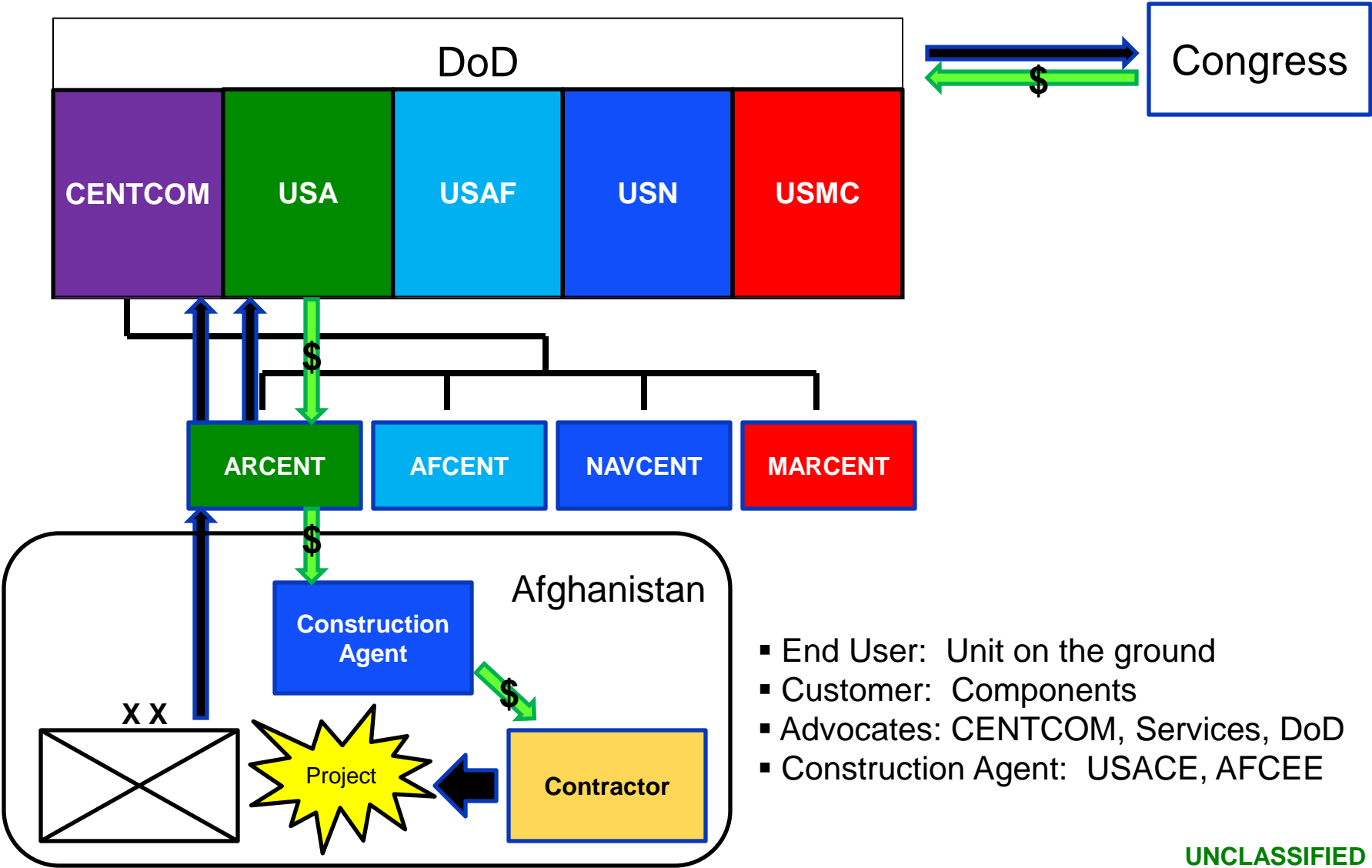
Construction Programs in AOR

- **O&M & Troop construction (<\$750K)...primary tool!**
- **LOGCAP – Contracted log support once base security is established (O&M funds)**
- **MILCON Projects supporting US forces > \$750K (or \$1.5M LHS*) are military construction**
- **CCA – Authority to use O&M to “quickly” execute urgent MILCON requirements.**
- **I/ASFF – Iraqi/Afghanistan Security Forces Funding**
- **CERP – Commanders Emergency Response Program**
- **CN – Counter Narcotics**
- **ERC - Exercise Related Construction**
- **OHDACA - Overseas Humanitarian Disaster And Civic Aid**
- **USAID – Dept of State funded infrastructure projects**
- **NATO – Funds projects in support of coalition efforts**





Key Players



- End User: Unit on the ground
- Customer: Components
- Advocates: CENTCOM, Services, DoD
- Construction Agent: USACE, AFCEE



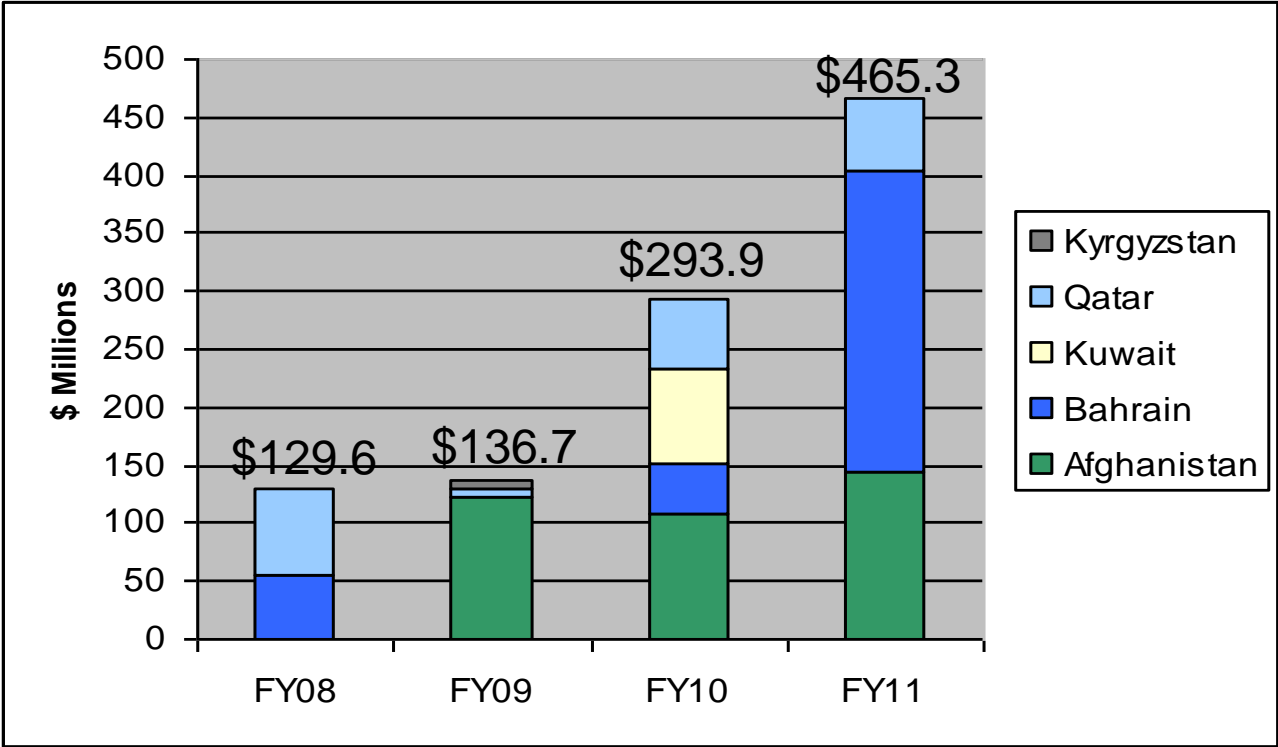
MILCON

- **Projects supporting US forces > \$750K (or \$1.5M LHS*) are military construction (MILCON)**
- **Specified projects authorized and appropriated by Congress in the Military Construction (MILCON) Authorization and Appropriations Acts.**
- **DODD 4270.5: Army is lead construction agent**
- **CENTCOM Role: Validate & Prioritize Req'ts, advocate to OSD/Congress**



Baseline MILCON

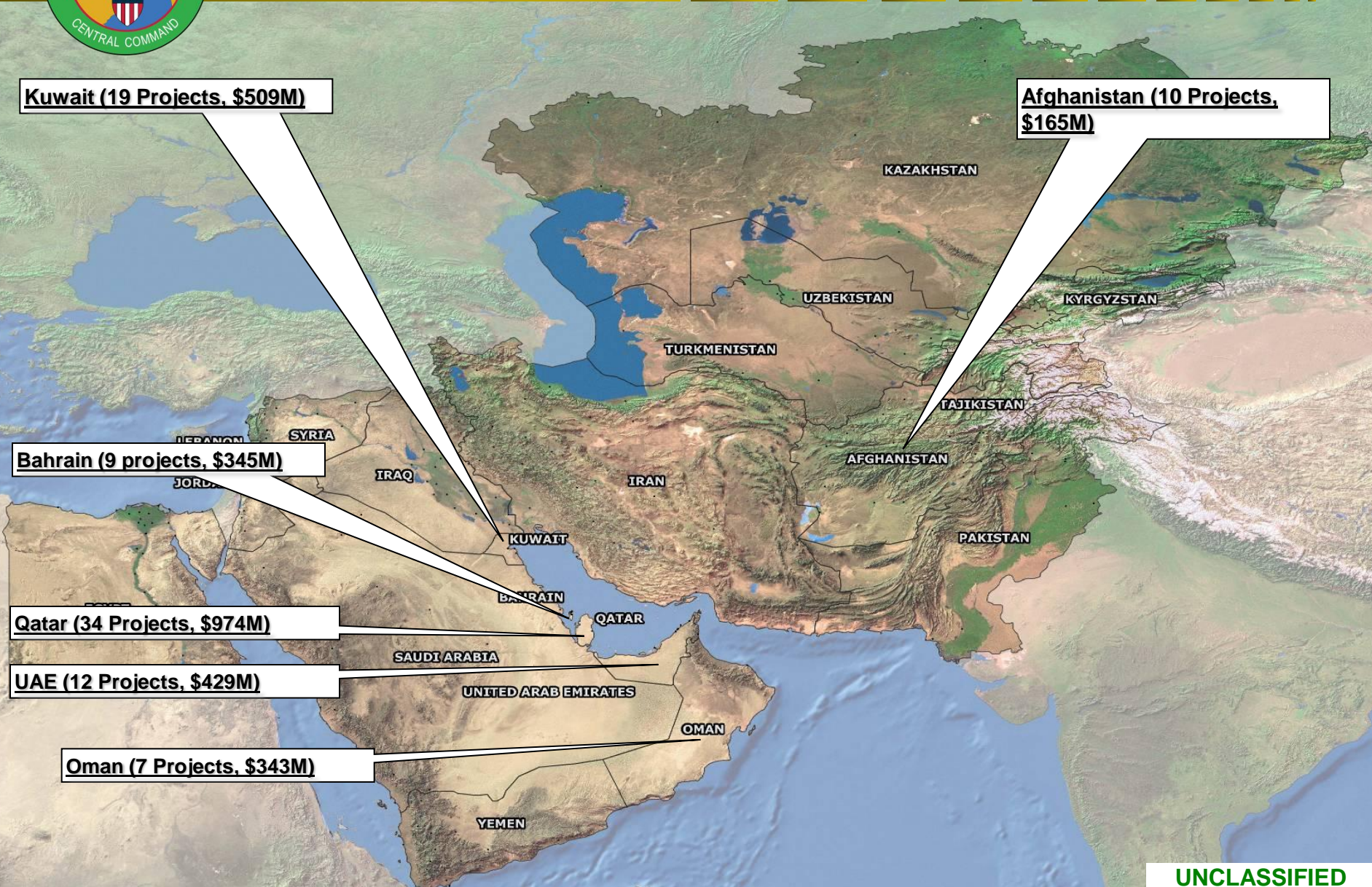
- **MPPL = Master Plan Priority List – Baseline MILCON - projects that provide the capacity required in the AOR**
- **Represents CENTCOM’s long-term MILCON priorities at enduring locations, results in permanent construction, may be funded by the Host Nation**





2010 CENTCOM Master Plan Priority List (MPPL)

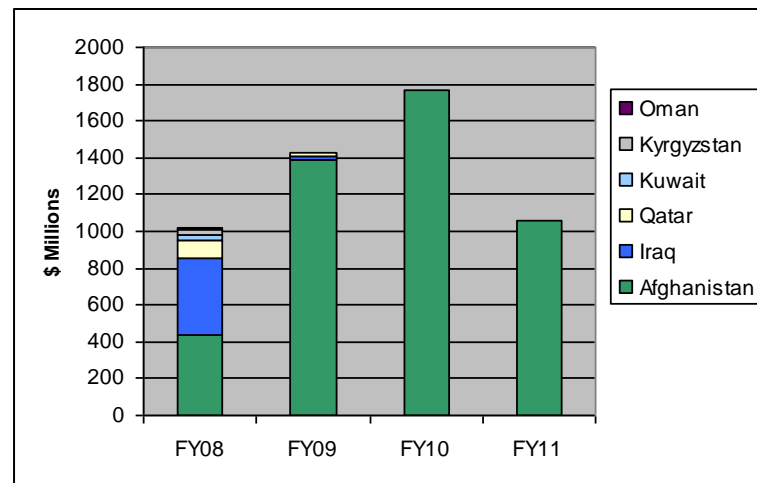
FY13– 17: 91 projects / \$2.77B





Contingency Construction

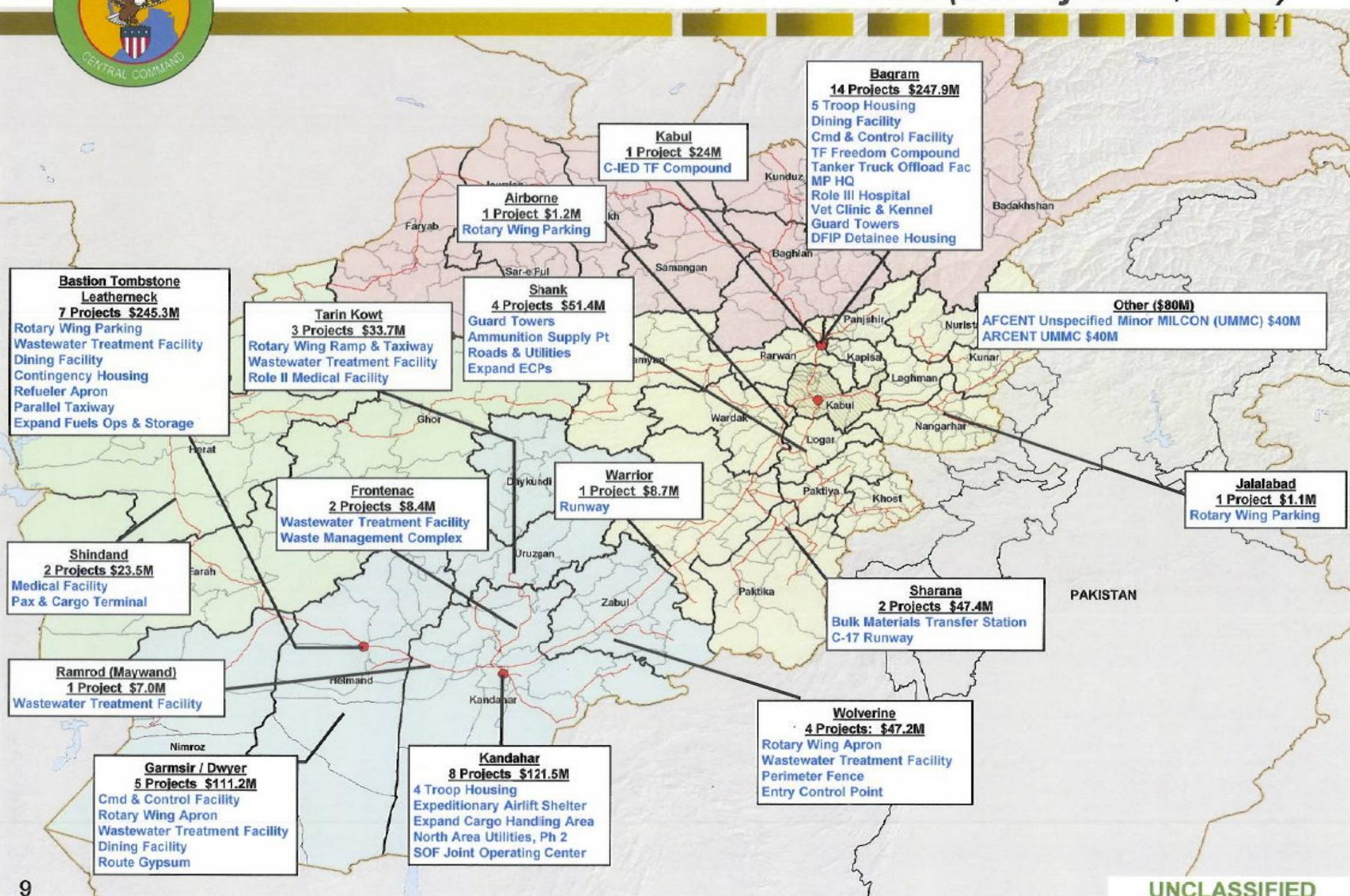
- **CCPL = Contingency Construction Priority List** - support current operations for OEF and OIF.
- **Execute using available funding authorities**
 - **Overseas Contingency Operations (OCO) (2Yr Funds)**
 - **Contingency Construction Authority (CCA up to \$500M) – urgent req'ts (O&M 1Yr Funds)**
 - **Unspecified Minor Military Construction (UMMC)**
 - **2808 Reprogramming – cancel low priorities**
- **Projects typically built to temporary standards but may have dual purpose if built at a TPP site (BAF and KAF in AFG).**





Afghanistan FY11 Contingency MILCON

OCO (56 Projects / \$1.06B)





ANSF Construction

ANSF = Afghanistan National Security Forces

ANA = Army, ANP = Police

ASFF = Afghanistan Security Forces Funding



	FY08	FY09	FY10	FY11
Total ASFF	\$2.75B	\$5.6B	\$9.2B	\$11.6B
ANA Infrastructure	\$732M	\$777M	\$1.6B	\$1.8B
ANP Infrastructure	\$261M	\$292M	\$1.1B	\$1.1B
Total Infrastructure	\$993M	\$1.1B	\$2.7B	\$2.9B





CERP Construction

CERP = Commanders Emergency Response Program

- **Enables Commanders to respond to urgent humanitarian relief & reconstruction requirements that will immediately assist the indigenous population.**
- **Intended for projects that can be sustained by the local population/government and cost < \$500K per project.**
- **Categories: Agriculture, Education, Transport (Roads), Healthcare, Infrastructure, Electrical, Water/Sanitation, Etc.**

CERP (\$M)	FY09	FY10	FY11
Iraq	\$339	\$200	\$100
Afghanistan	\$551	\$1,000	\$1,200
Total	\$890	\$1,200	\$1,300



FY10 Misc Theater Construction

Kyrgyzstan

- **National Training Center (\$5.5M) CN**
- **Border Outpost (\$7.7M) CN**
- **Shelter for Battered Women (\$668K) HA**
- **19 Others \$10K or less school repair/renovation (\$200K) HA**

Tajikistan

- **National Training Center (\$13M) CN**
- **Border Customs Facility Modifications (Afghan Border) (\$17M) CN**

Oman

- **SOF Shoothouse (\$1.1M) ERC**



Contingency Construction Challenges

- **Security**
- **Base access**
- **Availability of skilled labor**
- **Long lead time on quality materials**



QUESTIONS?

