

United States Department of State Overseas Buildings Operations

INDUSTRY ADVISORY PANEL



13 FEBRUARY 2007

17 July 2007

20 SEPTEMBER 2007

13 DECEMBER 2007

Providing Platforms for Diplomacy

- Our facilities play a critical role in Secretary Rice's focus on transformational diplomacy
- Delicately put in place new and improved diplomatic platforms overseas that provide security and safety, and allow for the transformation of diplomacy for the United States Government



Some Quick Facts

Opened/Year	New Facilities

2001 One

2006 Fourteen

2007 Sixteen (Forecasted)

OMB's "PART" rated OBO's New Construction Program for Capital Security Construction 97% (Effective) – Among the highest scores in the Federal Government.



OBO's Operating Focus

Results-Based Operations and Maintaining a Level Playing Field with Contractors

- Performance
- Accountability
- Discipline
- Credibility

("Communication and Transparency" is the Mantra)



The OBO NEC Acquisition Process (14 Steps)

- 1. Site Selection
- Site Purchase
- 3. Project Planning and Development
- 4. Acquisition of the Design/Build Team
- 5. Certification Process
- 6. On-Site Project Supervision Team
- 7. Notice to Proceed to Design/Build Team
- 8. Construction Substantial Completion
- 9. Accreditation Process
- 10. Issuance of Certificate of Occupancy
- 11. Formal Turn Over (Project Director & Facility Manager)
- 12. Post Move In
- 13. Punch List and Warranty Management
- 14. Contractor's Final Release



Significant Activity Since Last IAP

- Opened new facilities in Accra, Athens, Bogotá, and Kathmandu
- Broke ground for new facilities in Johannesburg,
 Surabaya, and Suva
- Held Industry Kickoff and Open House
- Received LEED certification granted for Sofia NEC



LEED Certification





Sofia, Bulgaria NEC



2001-2007 Results

1	Abidjan
2	Abu Dhabi
3	Abuja
4	Accra
5	Astana
6	Athens Annex
7	Bamako
8	Baghdad IOB
9	Belmopan
10	Bogotá USAID/NAS
11	Bogotá Annex
12	Bridgetown
13	Cape Town
14	Conakry
15	Conakry USAID

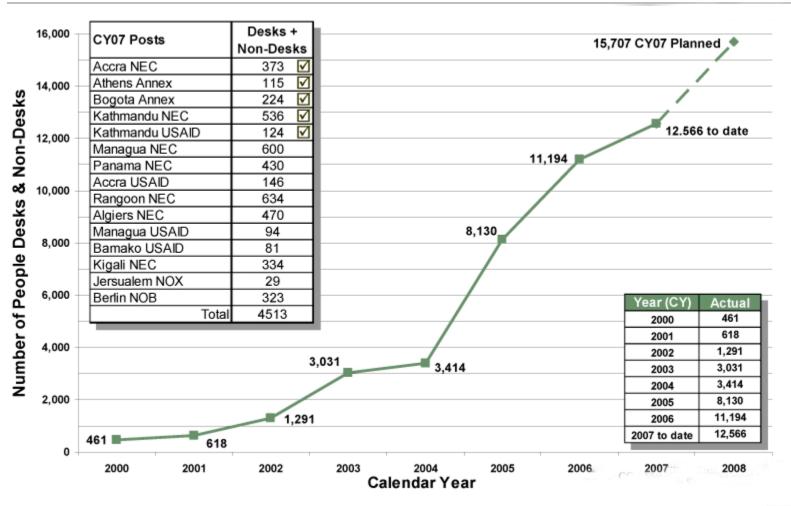
Dar USAID

47	Daw or Calarana
17	Dar es Salaam
18	Dili IOB
19	Doha
20	Dushanbe
21	Frankfurt
22	Freetown
23	Istanbul
24	Kabul ARG/USAID
25	Kabul NEC
26	Kabul Cafeteria
27	Kampala
28	Kampala USAID
29	Kathmandu
30	Kathmandu USAID
31	Kingston NEC
32	Lima USAID

33	Lomé
34	Luanda
35	Nairobi
36	Nairobi USAID
37	Phnom Penh
38	Phnom Penh USAII
39	São Paulo
40	Sofia
41	Tashkent
42	Tbilisi
43	Tirana Annex
44	Tunis
45	Yaoundé
46	Yerevan
47	Zagreb



Number of People Moved to Safer Facilities 2000-Present





What Is on Our Plate Today

- 34 NEC /Annex projects under design/construction (\$3.2B)
- 24 rehab projects underway (\$332.2M)
- 197 Compound Security and FE/BR replacement projects (\$190M) underway
- 12 NEC/Annex projects planned for award in FY 2007
- 76 NEC projects in Long-Range Overseas Buildings Plan (\$6.5B)
- 17,681 properties at 265 locations to serve



New Facilities Awarded in 2006

- Abuja NOX
- Djibouti NEC
- Guangzhou NEC (design)
- Johannesburg NEC
- Khartoum NOX
- Libreville NEC
- Skopje NOX
- Surabaya NEC
- Suva NEC
- Tbilisi NOX



New Facilities Planned for Award in 2007

- Addis Ababa NEC
- Antananarivo NEC
- Brazzaville NEC*
- Harare NEC*
- Jeddah NEC/Housing
- Karachi NEC*
- Manila NOX
- Ouagadougou NEC
- Riga NEC
- Sarajevo NEC
- Tijuana NEC
- Valletta NEC

* Funded in FY 2006



- •OBO made strategic transformations in its organizational structure and processes during 2001- 2005.
- •It was necessary at the end of 2005 to refocus on management thinking around the "shifting" world conditions to "get it right" in the future



- MOVE to a true risk allocation process that is fair, clear and acceptable to all parties.
- **2. AVOID** adding a non-traditional scope of work to the general contractor's Design-Build team.
- **3. ALLOW** specialty contractors to perform highly sensitive and special work (separate contract).
- 4. **REPRESENT** to the Design-Build team that all "*Rights of Passage*" issues have been handled so they will not impact an orderly construction process. (e.g. host country requirements)
- 5. MOVE to provide simple, clear and firm RFP language for procurement.
- **6. ENSURE** estimates are derived from empirical data extracted from normal conditions.
- 7. MOVE Value Engineering to the planning phase of Project Development.
- **8.** LOOK for Project Directors who can create and maintain a strong team.
- **PAY** more attention to the quality of the Design-Build team's on-site staffing.
- **10. FIX** customer expectations at the pre-construction session and control them through the construction period.



- 11. **DELIVER** a building site that is ready for construction now.
- **12. MAKE** the Standard Design (SED) a true "site adaptation" vehicle.
- **13. MOVE** to a "TRUE" Design-Build delivery method for our NECs by providing the Design-Build team a standard design that equals approved construction document.
- 14. INCREASE emphasis on smart, energy efficient, and sustainable building going forward.
- **15. HELP** bring the procurement team to the "new ways to think, new ways to build" mentality.
- **16. DEAL** appropriately with change orders immediately (set time periods in the early stages of the process).
- 17. **DESIGN** reviews must be expedited and cannot generate requirements that add to scope without identifying funding and allowing time extension.
- **18. CONSIDERATION** must be given to the "how-to" for Operations and Maintenance in the planning phase of our projects.
- 19. ADD a commissioning staff to the on-site team and ensure that this staff is an active participant in pre-construction.
- **20. BEGIN** to get serious about the use of public-private partnerships to assist with some of our work.



New Embassy Construction (2001 - Present)





Standard Site Master Plan

- Chancery Office Building
- Annex Office Building
- Warehouse/Shops
- Marine Security Guard Quarters
- Staff and Visitor Parking
- Recreation Center
- Site Development and Landscaping
- Compound Access Controls
- Perimeter Security Package







Doha, Qatar NAB







Istanbul NCC



Sao Paulo NAB

































Tirana, Albania Annex - 2006









Kabul, Afghanistan Rec Center/Pool - 2006



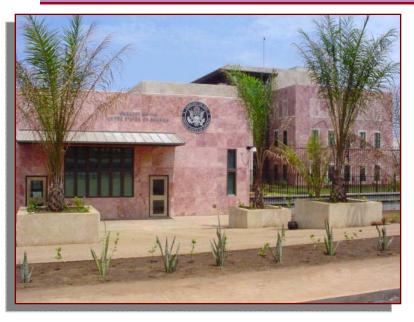








Conakry, Guinea NEC - 2006









Dushanbe, Tajikistan NEC - 2006









Astana, Kazakhstan NEC - 2006









Bamako, Mali NEC - 2006









Freetown, Sierra Leone NEC - 2006









Belmopan, Belize NEC - 2006











Bridgetown, Barbados NAB - 2006







Kingston, Jamaica NEC - 2006





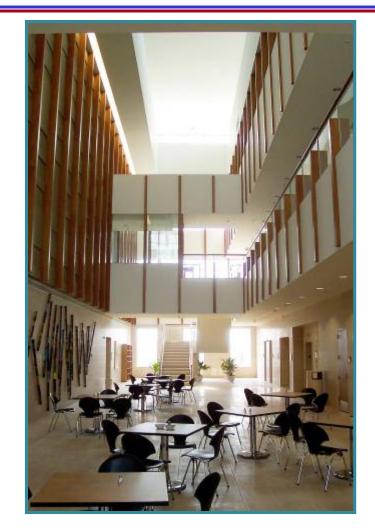




Lomé, Togo NEC - 2006









Phnom Penh, Cambodia NOX - 2006







Kampala Uganda NOX - 2006









Conakry, Guinea NOX - 2006









Athens, Greece NOX - 2007





Accra, Ghana NEC - 2007





Kathmandu, Nepal NEC - 2007





Kathmandu, Nepal NOX - 2007





Capital Construction Projects Under Design/Construction (in millions)

1 Abuja Annex	\$32.0	16 Kolonia	5.0	31 USAID Accra	22.6
2 Algiers	90.5	17 Koror	5.0	32 USAID Bamako	19.2
3 Baghdad NEC	612.0	18 Libreville	86.9	33 USAID Kingston	15.3
4 Beijing	434.0	19 Managua	79.9	34 USAID Managua	<u>13.9</u>
5 Berlin	143.0	20 Mumbai	122.9		\$3,255.8
6 Brazzaville	74.3	21 Panama City	100.6		
7 Ciudad Juarez	96.1	22 Port-au-Prince	108.5		
8 Djibouti	97.0	23 Quito	98.9		
9 Guangzhou	150.4	24 Rangoon	86.0		
10 Jerusalem	22.5	25 Skopje	80.6		
11 Johannesburg	96.4	26 Skopje Annex	14.0		
12 Karachi	160.0	27 Surabaya	61.9		
13 Khartoum	106.7	28 Suva	63.7		
14 Khartoum Annex	20.0	29 Taipei (design)	9.4		
15 Kigali	106.0	30 Tbilisi Annex	20.6		



Panama City, Panama NEC





Algiers, Algeria NEC







Rangoon, Burma NEC







Managua, Nicaragua NEC







Berlin, Germany NEC







Kigali, Rwanda NEC







Port-au-Prince, Haiti NEC







Quito, Ecuador NEC







Ciudad Juarez, Mexico NCC





Khartoum, Sudan NEC







Skopje, Macedonia NEC







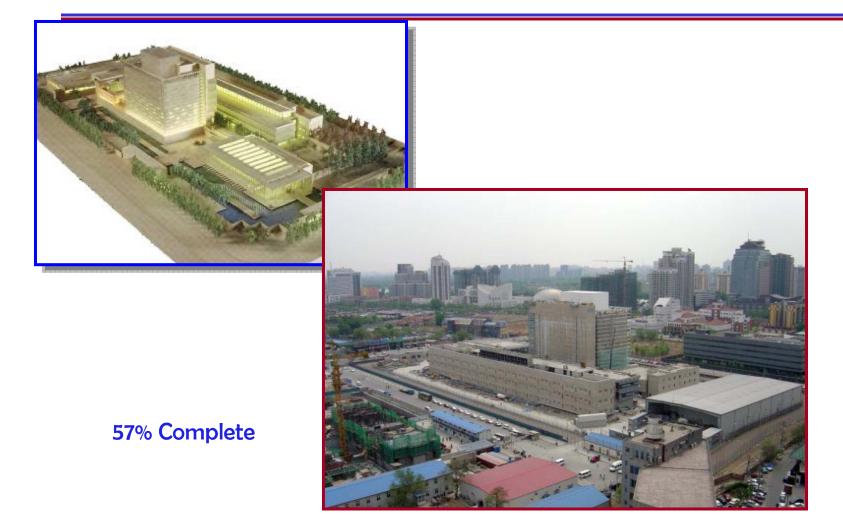
Mumbai, India NCC







Beijing, PRC NEC





Baghdad, Iraq NEC Status

- "Lean Management" construction execution is working
- Great management team
- Major challenges every day (War Zone)
- On schedule (95%)
- Managing to budget
- 1½ months left to completion (24 months)
- Construction quality is superb
- Working two shifts (24/7)
- Self-contained compound
- Largest Embassy Compound built to date



- Karachi
- Addis Ababa
- Khartoum
- Tripoli
- Harare

