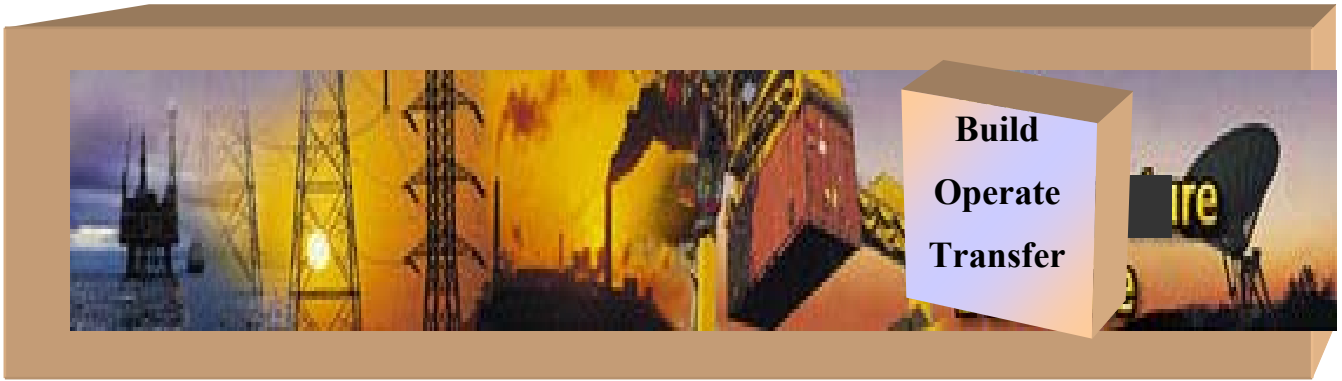


نظام BOT

:

2002/1/13 :



	:	-
	/	-1
/ BOOT	BOT	-2
.()		-
) 29 /		-3
./2001	28-27 /	- - -4
	:	-

UNIDO GUIDELINE /1996 / VIENNA •
 INFRASTRUCTURE DEVELOPMENT THROUGH •
 BOT PROJECTS SEMINAR / MARCH 1997 /
 VIENNA
 GENERAL RESOURCES VIA INTERNET •

2-1		1
4-3	BOT	2
8-5	BOT	3
10-9	BOT	4
15-11		5
17-16	BOT	6
20-18	BOT	7
21		8
25-22	BOT	9
27-26	BOT	10
29-28	BOT	11
29	BOT	12
34-30	BOT	13
35		14

(INFRASTRUCTURE)

123 1997

(2006-1997)

350-300

(BOT)

"

"

(BOT)

(BOT)

:

	.1
(BOOT) BUILD, OWN, OPERATE, TRANSFER	.2
(ROT) REFURBISH, OPERATE, TRANSFER	.3
(B T) BUILD, TRANSFER	.4
(BTO) BUILD, TRANSFER, OPERATE	.5
(BOO) BUILD, OWN, OPERATE	.6
(BOR) BUILD, OPERATE, RENEWAL OF CONCESSION	.7
(DBFO) DESIGN, BUILD, FINANCE, OPERATE	
(DCMF) DESIGN, CONSTRUCT, MANAGE, FINANCE	

(BOT) :

BUILD OPERATE & TRANSFER (BOT)

"

"

(BOT)

CONCESSION)

(AGREEMENT

1858

(BOT)

))

((

BOT :

: () -1

: _____ -
BOT

BOT

: _____ -

: _____ -

: () -2

: _____ -

. (consortium)

: _____ -

. BOT

-
:
-
-
-

: -3

: -4

-
-
:
:()

:()

-
-

: -5

: -6

() -

-

: -7

: -8

: -9

-
. BOT
-

-

) . (-

) BOT
. (

: -10

. -
-
.

(BOT) :

(BOT)

:

.1

.2

.3

.4

.5

(BOT) .6

.7

. (BOT)

.8

.9

5-3

.10

:

:

(BOT)

:

BUILD OWN OPERATE	(BOOT) .1 &TRANSFER
-------------------	------------------------

(BOT)

(BOT)

(BOOT)

:

REFURBISH OPERATE &	(ROT) .2 TRANSFER
---------------------	------------------------

(BOT)

(ROT)

(BOT)

(ROT)

BUILD & TRANSFER (BT) .3

(TURNKEY CONTRACT)
(BOOT) (BOT)

BUILD TRANSFER (BTO) .4
& OPERATE

: (BT) (BTO)
(BT) (OPERATE)
(BTO) (BT) ❖
(BTO) (BT) ❖

BUILD OWN & OPERATE (BOO) .5

(BOT)

(GOLDEN SHARE)
()
(VETO)

BUILD OPERATE & RENEWAL OF (BOR) .6
CONCESSION

:

❖

❖

DESIGN BUILD FINANCE	(DCMF & DBFO) .7
DESIGN CONSTRUCT	&OPERATE MANAGE &FINANCE

(DBFO) (DCMF)

. (BOO)

(TRANSFER THE OWENERSHIP)

(BOO)

(152)

. (BOO) (BOOT)

:

. (NATIONAL INTERESTS)

❖

()

. (OPERATING EFFICENCY) ❖

() (TARIFFS)

. (RETURN ON INVESTMENT (ROI)) ❖

(BOO , BOOT)

(BOT)

(BOT)

(BOT)
(BOT)

(BOT)

.1

.2

.3

.4

.5

(MOBIL HOMES)

.6

.7

.8

.9

.10

.11

(BOT)

:

:

.1

.2

50

(BOT)

.3

2000

(McDonalds)

(Intel)

.4

.5

.1

(1956

.2

.3

.4

.1

.2

.3

.4

.5

.6

.	.1
.	.2
.	.3
:	.1
.	.2
.	.3
.	.4
:	.1
:	.1
.	.2

UNITED STATES AGENCY FOR

INTERNATIONAL DEVELOPMENT(USAID)

INTERNATIONAL FINANCE)

AIG

. (CORPORATION (IFC)

. (OPIC)

. ,Zurich Us ,& Sovereign

1994

(BOT)

:

(BOT)

. (1958-1858)

100

(BOT)

FEASIBILITY)

(STUDY

)

. %30- %30 +
(

.
:
()

.1

.2

%20

.3

.4

(5-3)

:

.1

.

)

.2

. (

100

.3

.

:





%30

(BOT)

(-)

(%70)

(BOOT)

(BOOT)

: (BOT)

:

:

:

-
-
-
-

-

:

:

:

-

:

-

(1

(2

(3

(4

(5

:

•

•

•

:

•

•

:

•

•

•

•

: **BOT**

:

BOT

•

•

()

BOT

•

•

•

•

•

. BOT

•

•

•

BOT

•

()

•

•

: BOT

:

•

BOT

•

-
-

(BOT) :

(BOT)
(BOT)

:

(ENERGY SECTOR)		.1
(POWER PLANTS)		.2
(WATER & SANITATION)		.3
	:	.4
(TOLLROADS)	:	<input type="checkbox"/>
(SEA PORTS)	:	<input type="checkbox"/>
(INTERNATIONAL AIRPORTS)	:	<input type="checkbox"/>
(RIVER PORTS)	:	<input type="checkbox"/>
	:	.5
(REAL ESTATE BUILDINGS)		<input type="checkbox"/>

(SHOPPING MALLS)	□
(EDUCATIONAL SECTOR)	.6
(E-GOVERNMENT)	.7
(TELECOMMUNICATION & INTERNET NETWORKING)	.8
(TOURISM SECTOR)	.8
(ENTERTAINMENT &AMUZMENT SECTOR)	.9
(SPORTING SECTOR)	.10
(CULTURAL SECTOR)	.11
	(BOT)

...(1)

WATER & SEWERAGE)	
(BUENES AIRES)	(NETWORK
(BOT)	1993
	30 (ROT)
600	. %27
293	216 %26

1994

%35

...(2)

(BOT)

(STANDARD & POOR'S , AND MOODY'S)

(INFRASTRUCTURE INVESTMENT POLICY FOR VICTORIA)

.1

MELBOURNE ELECTRONIC)

360)

2

(TOLLWAY

. (

(TOLLWAYS)

()

)

. (TOLLROAD'S PLAZA

(TRANSURBEN CITY LINK LIMITED)

34

.2

(BOO)

(LATROBE REGIONAL HOSPITAL)

(AUSTRALIAN HOSPITAL CARE LIMITED (AHC))

9

50

256

(MONASH UNIVERSITY)

. (BOO)

...(3)

()
%20
% 70-60

10

100

)

. (

. (1995)

(BOT)

1995

%1

()

240

(BOT)

(BOT)

1997

(BOT)

(BOT)

300

(CONSORTIUM)

...

(BOT)

(BOT)

.

()

.

.

.

(BOT)

EUROPEAN)

.(WROLD TRADE ORGANIZATION (WTO))

(UNION

(WORLD BANK)

BOT

UNITED

(BOT)

1996

NATION INDUSTRIAL DEVOLOPMENT ORGNAIZATION (UNIDO)

(BOT)

38