

DOS REVIEWED 09-Mar-2011: NO OBJECTION TO DECLASSIFICATION

THE WHITE HOUSE

REFER TO DOS

WASHINGTON

SECRET/SENSITIVE

April 1, 1974

Henry --

These are informal Defense recommendations on the Egyptian request list.

Defense proposes providing only the first four items (about \$10 million). Their reasons for denying the other items are threefold:

- (1) Susceptibility to technical compromise (i.e., mistrust of Egyptians).
- (2) Similar equipment has not been provided the Israelis.
- (3) Equipment still in R&D status.

In addition, there were a couple of items not identifiable from the description.

Price of the total identifiable request list is only about \$260 million.

There is also the question of the legal aspects of third country transfer. Saunders has a separate paper for you on that issue.

(I have checked a couple of additional items which it appears could easily be provided, even within Defense's restrictive parameters.)

Brent 

OSD REVIEWED 08-Mar-2011: NO OBJECTION TO DECLASSIFICATION

SECRET

SENSITIVE

Page 4

EXTENDED
PRICE

QUANTITY

ITEM

✓ Laser Range Finders for Artillery OPS (Ser 12)	7 100	\$ 250,000
✓ Aircraft equipped as airborne operations and control units (Ser 17)	1	\$ 9,400,000
✓ Unit Direction Finder, Mobile (200-500 MCS) (Ser 18)	5	--
TOTAL		<u>\$217,875,870</u>

REMARKS/RECOMMENDATION

Remarks: Item currently under development. No substitute available.
Could be supplied from procurement beginning FY78.
Recommendation: Day request.

Remarks: Could provide from new production a C-130 with an Airborne
Battlefield Command and Control Center capsule, w/PLT 13-05,
providing from USAF assets considered unacceptable impact. System
is interim until AEWSS (B-36) is available in FY77. Israeli
request for similar capability has been denied.
Recommendation: Day request.

Remarks: Per Army, no such capability currently exists. OCHD
states that R&D in out years is planned, AF has A/CUD-6, with
25-400 MCS coverage, but system is fixed installation. No
price and availability data available.
Recommendation: Day request.

SECRET

SENSITIVE

Page 3

SECRET SENSITIVE

ITEM	QUANTITY	EXTENDED PRICE
Field Surveillance	5	\$ 2,500,000
Aerial Cameras (Ser 9)	3	\$ 5,000,000
Panasonic Broad Band Receiver (30-500 MCS)	5	--
Aircraft equipped for radar jamming (EB-6) (Ser 11)	3	\$68,300,000
Electronic Recce Aircraft (Ser 12)	2	\$11,600,000

REMARKS/INFO OPERATION

Remarks: Army has no radar with range requested. Could provide AN/TPS-53A from procurement beginning FY78. Radar has range of 10 mi for personnel and 20 miles for vehicles. Radar is produced under co-production agreement which requires approval of Fiat and France for sale to third country. Sale to Israel has been denied on this basis.

Recommendation: Deny request.

Remarks: Could provide from production at rate of 1 a month beginning 7 mos after signing of letter of Offer. However, Israeli requests for high resolution photographer recce capability has been denied up to this time.

Recommendation: Deny request.

Remarks: Check with Army, NSA & ASA indicates that no equipment fitting description is available.

Recommendation: Deny request.

Remarks: Could be supplied from new procurement s/PLT of 1800s Aircraft and associated ECM equipment considered extremely sensitive and subject to technical intelligence and production exploitation. ECM is developed, would place CMs in severe jeopardy. Similar request from Israel is has been denied.

Recommendation: Deny request.

Remarks: System requested not addressed due to special sensitivities. An alternate system designed for use in the 1974 could be made available from production in 31 months, but adaptability to MIG aircraft is unknown. Alternate system also sensitive due to potential for technical intelligence and production exploitation. Israeli request for similar capability has been denied.

Recommendation: Deny request.

SECRET

SENSITIVE

SECRET

SENSITIVE

Page 2

ESTIMATED
PRICE

QUANTITY

REMARKS/AVAILABILITY

MATTERICK (Ser 14)

100 +

\$ 2,400,000

Remarks: Item immediately available from stock w/no impact on HREF capability. Would require extensive modification of aircraft (HUG-21) cost of which cannot be estimated. Also no information available as to ability to provide equipment required for aircraft modification. Munition and guidance system considered sensitive.

Recommendation: Do not provide due to potential technical intelligence and production exploitation.

KALLENE (Ser 15)

200 +

\$ 320,000

Remarks: Same as for MATTERICK.

Recommendation: Same as for MATTERICK

Cobra-104
Helicopters

24

\$31,500,000

Remarks: Could be provided from procurement w/ILT of 36 mos. Aircraft scheduled for procurement does not have all weather or night passive vision equipment; AMI is first helicopter to be so equipped and will not be available until the 1980s. It should be noted that Israeli request for Cobra has been refused.

Recommendation: Deny request.

TOX Launcher (Ser 5)

100 +

\$ 2,600,000

Remarks: Can be provided from new procurement w/ILT of 18 mos. Diversion from Army stocks or scheduled procurement considered unacceptable impact. System considered sensitive due to potential technical intelligence and production exploitation.

Recommendation: Deny request.

Firebee Drones (Ser 5)

48 +

65,000,000

Remarks: Request is for three types: low altitude target, high altitude target and recon, all to be ground launched. Target drones, AMI and spares could be provided w/no impact. However, no control system is available (the fear in HREF inventory are permanent installations, not suitable for movement) and information is available as to lead time required to procure. There are no ground launched recon drones in HREF inventory. Could be provided at rate of 3 months beginning 18 mos after signing letter of offer. Control station problem still pertains.

Recommendation: Deny request.

SECRET

SENSITIVE

Attachment to
BS Note of
April 1, 1977

SENSITIVE

SECRET
ANALYSIS OF REQUEST

ITEM	QUANTITY	EXTENDED PRICE	REMARKS/RECOMMENDATION
Unattended Sensors for detection of enemy tanks and personnel (Ser 8)	✓ 10 +	\$ 14,870	Remarks: Item not closely meeting description is AN/APS-124 HURSID TIL, which requires 1 AN/APS-46 HURSID TIL for sensor read-out. Items could be provided from production w/o significant impact with 12 month production leadtime. Could probably be provided from U.S. stocks (AN/APS-46), but impact on US forces is unknown. <u>Recommendation:</u> Agree to provide; take from US stocks.
Portable Highweight Sensors to avoid detection by enemy radars (for men & helicopters) (Ser 7)	✓ 20 helo + 10 men	\$ 265,000 (w/Spd equip)	Remarks: AN/APS-39 (Helo) could be produced from production with TIL of 6 months. AN/APS-10 (HURSID) (HURSID) is development item w/firs production scheduled for FY77. Not considered favorable. <u>Recommendation:</u> Agree to provide AN/APS-39 from production
Torpedoes, MK46 (Ser 2)	✓ 70	\$8,500,000	Remarks: Can provide from production w/deliveries Aug-Oct 75. Could from inventory stock, but would represent 18% drawdown; considered unacceptable impact. Also requires aircraft change kit, none of which are on procurement - TIL unavailable. Do not know that aircraft change kit (which requires 439 manhours for installation) could be installed on foreign-produced Sea King helicopter. <u>Recommendation:</u> Agree to provide from procurement contingent upon determination of compatibility of aircraft change kit w/Sea King helicopter.
Anti-Personnel Cluster Bomb (CU-56) (Ser 16)	✓ 100 +	152,000	Remarks: Item immediately available from stock w/no impact on USAF capability. USA states item could be mounted on MIG-21 w/only minor modification to aircraft required. <u>Recommendation:</u> Agree to provide.
Anti-Tank Cluster Bomb (CU-56), (CU-56) (Ser 16)	✓ 100 +	\$ 249,000	Remarks: Item immediately available from stock w/no impact on USAF capability. USA states item could be mounted on MIG-21 w/only minor modification to aircraft required. In the past, this armor piercing munition has been considered very sensitive. <u>Recommendation:</u> Do not provide due to potential technical intelligence and production exploitation.

SENSITIVE

SECRET