

NOV 19 1965

CPA-1

Chief, Office of Operations

29 OCT 1965

Chief, Program Analysis Division

COGDS AC&I Project Proposal No. 08-1-65 of 13 Oct. 1965; Galveston Station of the Loran A Chain, Western Gulf of Mexico

REF : (a) Pages 2-19 and 2-20, Manual of Budgetary Administration

1. Subject project proposal has been submitted by Commander, Eighth Coast Guard District. Copies of the proposal are concurrently forwarded to Chief, Aids to Navigation Division and Chief, Civil Engineering Division in that the project is presented in the FY 1967 Budget.

2. It is requested that review of the project be completed and comments be forwarded for a coordinated reply to Commander, Eighth Coast Guard District, by 1 November 1965.

15/

E. D. SCHEIDERER

Copy to:

OSU

OAN (w/copy subj. proposal) ✓

ECV (w/copy subj. proposal)

FS-6

ACT	INFO	OAN	DIVISION
	4	CHIEF	<i>[Signature]</i>
	3	ASST	
	6	PLAN	
		A & V	
		PROJ	
7	1	ELEC 1	<i>[Signature]</i>
	2	ELEC 2	
	5	ELEC 3	
		PUB	
		N.M.	
		CHARTS	
		ALL	

Chief, Shore Units Division

OAN-3

OCT 25 1965

Chief, Aids to Navigation Division

CCGD8 AC&I Project Proposal No. 08-1-65, Galveston Loran-A Station; comments on

Ref: (a) CPA-1 memo of 19 October 1965

1. Subject proposal meets the operational parameters for establishment of Loran-A in the Western Gulf of Mexico. It is approved in general.
2. Relocation of the radiobeacon to the Loran building is desirable to consolidate facilities and reduce maintenance. Accomplishment of the relocation is dependent on concurrence of the mariners of the area following standard advertisement of Coast Guard intention. Relocation is not considered an essential part of the project.


B. R. RYAN

ACEI PROGRAM
Cost Estimate

ECV-2
25 October 1965

SHORE STATIONS AND NAVIGATIONAL AIDS

GALVESTON LORAN STATION (PROJECT REPORT NO. 08-1-65)

Establish a Loran-A Station - - - - - \$ 791,000

	<u>Engineering Estimate</u>	<u>Budget Estimate</u>
Site development; roads, fill, fence - - - - -	\$ 50,000	\$ 55,000
Transmitter building, concrete pile foundation	25,000	28,000
Transmitter building, concrete and masonry; 3,160 S/F @ \$27 - - - - -	86,000	94,000
Electrical and air conditioning - - - - -	75,000	82,000
Standby power; two 75 KW generators - - - - -	40,000	44,000
Loran equipment, installed - - - - -	309,000	340,000
Communications equipment, installed - - - - -	10,000	11,000
Furnish transmitting antenna and install all antennae - - - - -	22,000	24,000
Exterior utilities - - - - -	60,000	66,000
Fire detection and extinguishing systems - -	20,000	22,000
Furnishings and equipment - - - - -	<u>22,000</u>	25,000
Total Construction Cost - - - - -	\$ 719,000	

Administrative Expenses:

Supervisory and Engineering Personnel \$ 65,000
Administrative Travel - - - - - 6,000
Administrative Supplies - - - - - 1,000

Total Administrative Expenses - - - - - \$ 72,000

TOTAL PROJECT COST - - - - - \$ 791,000 \$ 791,000

Encl (1)