

THIRD SUPPLEMENTAL CONSTRUCTION PROGRAM

SUPPLEMENT NO. 3 FY 1951-FY 1952 EMERGENCY CONSTRUCTION PROGRAM

The Third Supplement is a program established and approved by USAF and from informal information available indicates that the entire program is presently before congress for funding. The following listed projects with brief descriptions are listed by FY 1951 or FY 1952 as Air Force has planned their funding program.

FISCAL YEAR 1951

<u>PRIORITY</u>	<u>PROJECT DESCRIPTION</u>	<u>EST. COST</u>
1.	<u>Reconstruct Taxiway L. S.</u> Existing airfield pavements are inadequate in number and bearing capacity to accomplish the B-36 mission.	\$ 110,000
2.	<u>Maint. Apron & Access to New Maint. Hangar.</u> 50,000 sq yd @ 12.00 Asphalt pavements are of inadequate design and faulty construction and are not capable of carrying B-36 traffic over a period of time.	600,000
3.	<u>Runway Extension.</u> (4500x300) 150,000 sq yd @ 12.00 There is but one runway at this station of adequate load bearing capacity for B-36 operation and this runway is not of sufficient length to permit long range training missions. Under maximum B-36 load conditions, reference USAF base facility requirements and other existing criteria, requirement is indicated for a runway at this station 10,625 feet long. The existing heavy duty runway is 8,200 feet long without clear zones which leaves 7,200 feet effective length.	1,800,000
4.	<u>Runway Widening.</u> (6000x150) 100,000 @ 12.00 It has been determined that it would be more economical and practical to extend and widen the existing old runway 17L-35R.	1,200,000
5.	<u>Taxiway.</u> (12,500x100) 139,000 sq yd @ 12.00 The extension of the runway would require the construction of a taxiway designed for heavier aircraft to permit access to both ends of the new runway and to aircraft parking area.	1,668,000

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13.	<u>Utilities</u> The existing utility system at this station is designed to accommodate facilities which were required at the time of activation to permit the operation of a B-24 training group. The accomplishment of the supplemental construction program will overtax the existing system and will require their extension and enlargement.	\$ 1,329,000
14.	<u>Land. 760 acres @ \$2000</u> The existing boundaries of the military reservation will not permit the expansion required for the accomplishment of the B-36 mission. The purchase of land is required on the south to provide for the extension of the runway system and on the east to permit the expansion of housing technical and administrative functions.	1,520,000
TOTAL FOR FY 1951		<u>\$11,514,000</u>

FISCAL YEAR 1952

<u>PRIORITY</u>	<u>PROJECT DESCRIPTION</u>	<u>EST. COST</u>
15.	<u>Additional Hydrant Refueling Facilities.</u> 29 Hydrants @ \$75,000 Existing hydrant refueling facilities will include 8 hydrants with adequate storage and pumping facilities upon completion of the 2nd Supplemental Construction Program. USAF requirement for a hydrant for each two (2) aircraft indicates the above deficiency.	\$ 2,175,000
16.	<u>Communication Facility. (Plan 1000)</u> Additional funds are required for completion of present project.	172,000

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17.	<u>Shooting-in-butts.</u> \$25,000 L. S. A facility does not exist for the use of this base for bore-sighting, adjusting and testing of guns mounted on B-36 aircraft.	\$ 25,000
18.	<u>Base Operations and Fire Station.</u> 35,000 sq ft @ 12.00 Base Operations is presently functioning in a BH-1 type building, originally utilized for administrative offices, located approximately one (1) block from any section of the flight line. Total floor space of the building is comprised of but 8,258 sq ft and is jointly occupied by the dispatch section of 8th AF, weather station, AACS section, in-flight luncheon kitchen and dispatch section for base functions with attendant administrative offices.	420,000
19.	<u>B-36 Maintenance Hangar.</u> 182,880 sq ft @ 19.00 The maintenance program required for B-36 operations is of such magnitude that it cannot be compared to that of any other aircraft now operating. Certain of these maintenance activities such as weighing, retraction tests, etc., must be accomplished at present in outside maintenance areas with resulting hazard to the aircraft. Also, to provide additional shop facilities for presently over-taxed maintenance program.	3,475,000
20.	<u>Family Quarters.</u> 30 Units @ \$13,000 Present appropriated housing of officers and NCO's families are inadequate to meet deficiencies. There are existing 226 units on the station, all of which were designed for NCO family housing. No officers units exist.	195,000
21.	<u>Headquarters 8th Air Force.</u> 70,000 sq ft @ 15.00 The present headquarters is housed in airmen mobilization type barracks scattered over a large area which is not suitable for a homogeneous headquarters unit and utilizes barracks space needed for other units assigned this base.	1,050,000
22.	<u>PX & Sales Store.</u> 19,900 sq ft @ 14.00 Present facilities are inadequate, being housed in a mobilization type frame building with approximate total of 7,500 sq ft which only allows for small scale operation in connection with the overall base demand.	279,000

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23.	<u>Service Club.</u> 8,100 sq ft @ 14.00 Considering the strength of this base, approximately 8,000 men, the service club facilities available are wholly inadequate for personnel now assigned to this command. Present facilities will provide services for only 400 men at any one time.	\$ 113,000
24.	<u>Secure Storage for Classified Material.</u> Adequate secure storage facilities are not available for the storage of classified material. The requirement exists for 6000 sq ft for 8th AF and 2000 sq ft for the 7th Bomb Wing. Considering the mission of the Air Force and the units assigned to this station, adequate secure storage facilities are not available for storage of classified material.	72,000
25.	<u>Hospital.</u> 250 Bed on 500 Bed Chassis @ \$16,850 The authorized capacity of the present hospital is 125 beds and has necessitated patients being sent home to release beds for the more seriously ill. A complete 500 man permanent type hospital is needed for this station to undertake the required medical responsibilities to include not only Carswell AFB personnel but additional 4000 persons located at Hensley AFB, Gray AFB, Camp Wolters and Fort Worth Quartermaster Depot.	4,213,000
26.	<u>Dental Clinic.</u> 18 Chairs, 6,576 sq ft @ 18.00 Existing facilities are housed in mobilization type building with 7 chairs and operatories. The dental clinic as part of the hospital performs services as outlined above in hospital requirements.	118,000
27.	<u>Additional Warehousing.</u> 70,000 sq ft @ 8.40 There is over 18 million dollars worth of supplies stored in outside storage lots in warehouse areas due to the lack of adequate warehouse space. A study has shown that a need exists for approximately 290,000 feet of warehousing for all storage.	588,000

TOTAL FOR FY 1952

\$12,895,000

This station has informal information to the effect that the Third Supplement has been approved for funding with the exception of the Base Operations, 50% of the warehousing, appropriated housing and Dental Clinic. This command desires to point out that it is felt that to effectively implement the mission of the B-36 program as set forth by the USAF, that all of the construction listed above in both the FY 1951 and FY 1952 are a definite requirement and should be approved at the very earliest possible date.