

NARRATIVE JUSTIFICATIONS

[DATE 1973]

1. Courthouse, \$400,000: The present courthouse building is an old Japanese structure and is shared by the Supply Department and the Office of the District Attorney. For many years plans has been made to construct a se separate facility for the exclusive use of the Judiciary Department. In FY 1980, \$400,000 is planned for the construction of a new Court-house building in the District Center and hearing rooms for Ulithi and Woleai.
2. Police and Fire Stations, \$500,000: The existing Police, Fire and Jail at the District Center is a complex of frame buildings which are old and dilapidated. There is no separate Fire Station building and Fire vehicles are kept under open space. The funds requested will provide a new Public Safety Facility at the District Center and sub-stations for the villages and the Outer Islands.
3. Elementary School Construction, \$3,000,000: There are Twenty-five Elementary Schools in Yap District. Twelve of the schools are located on Yap Proper and thirteen on the Outer Islands. For the past several years the quality of education on Yap Proper has suffered due to the number of small schools and the practice of having one teacher trying to teach two or three classes at once. In many classes the child obtains but one-third of what he or she should be getting for the grade level. This means that a child going to small school for eight years obtains but three years or so of actual meaningful education. In larger schools this problem does not exist, but of the twelve schools in Yap Proper there are seven small schools where teachers must teach at least two classes of children each period of the day. To improve the quality of education here on Yap, the eleven schools must be consolidated as quickly as possible. The Yap District School Board made thid recommend-ation at least two years ago. To control our quality of instruction, we must consolidate our schools into two moderately large schools. The proposed site for one school in the north would be located on the site of the old Japanese school in Makiy. The school would be equi-distant from population centers of Gagil, Tomil, Rumung, Map, North Fanif and Fanif. The school in the south would accommodate the children from Bael, Dalipebinaw, Colonia, Gilman and Kanifay. Funds has been planned in FY 1977 and FY 1978 in the sum of \$2,000,000. In addition, five sites in the Outer Islands will be redesignated as Junior High Schools. The \$1,000,000 will cover the costs of these facilities.
4. Secondary School Construction, \$3,200,000: The new Yap High School was started in FY 1970. Several facilities has been planned as part of the new High School. Of these, Library/Administration, Agriculture and gymnasium buildings has been included. Funding in the sume of \$500,000 has been provided to construct these facilities in FY 1976. This would complete the planned facilities in the new high school complex. According to Ulithi Master Plan, additional facilities for the Outer Islands High School has not been funded so far. \$2,700,000 will cover the cost of these facilities. With the completion of these two High Schools, all students from the Outer Islands and Yap Proper can be accommodated.

Handwritten note:
Police and Fire Stations

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X
District
Schools

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5. Public Health, \$600,000: During the last Session of the Yap District Legislature, a resolution was passed requesting the High Commissioner for construction of a sub-district hospital in Woleai Atoll whose population increased to almost 1,000 is approximately 600 miles from Yap proper. The need for a sub-district hospital has been the desire of the population as expressed through their elected representatives. To conform with the resolution, \$200,000 has been planned in FY 1980 for the construction of that facility. The New Yap District Hospital which is scheduled for construction in FY 1975 seems to be short of funds for the purchase of collateral equipment. The \$400,000 is requested in FY 1976 to cover the collateral equipment cost.

6. Transportation and Communications:

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Roads and Bridges, \$4,700,000: The McAllister, Neville and Meyer made studies on the Yap District Primary Road Development. The present road system is impassable during rainy season that students and people cannot go to Colonia until a temporary repair is made. In order to build an all season primary road, \$4.7 is requested for construction of 35.4 miles of primary roads in Yap Proper in accordance with the McAllister, Neville and Meyer recommendations.

Docks and Harbor, \$6,000,000: The volume of shipping traffic at the Outer Islands and the major port of Yap are expected to increase, that docking and warehousing capabilities must be improved. To cope with the anticipated traffic increase, \$5,000,000 has been requested for construction of a new Yap Docks and Harbor in FY 1977. In addition, \$500,000 each is earmarked for Ulithi and Woleai Docks and Harbors in FY 1979 and FY 1980 respectively.

Airfield Extension, \$2,600,000: The Airport Act of 1970, states that the Federal Aviation Agency participates on the funding of Airports in the Trust Territory and other places covered by the Act. The present Airport has length of 4832 feet, with a width of 150 feet. This length barely meets the 727 Aircraft requirements, after renovation has been made to the present airport. To meet FAA safety requirements, the Airport must be extended to 6900 feet. The total cost of this extension will amount to approximately \$6.5 million of which 40% is to be funded by the Trust Territory Government. \$2,600,000 is requested in FY 1980 to cover the 40% of the total cost.

Telephone System, \$200,000: The present telephone system is limited to Government and business usage. There is a backlog of applications from the general public and new businesses in the area of Colonia, Rull, Keng and Weloy. To remedy this backlog, the system must be upgraded. \$200,000 is requested to cover the cost of additional system.

7. Fisheries Development, \$400,000: During the hearings of the FY 1974-1978 Plan, Congress of Micronesia, Joint Committee on Program and Budget Planning recommended to the High Commissioner for establishing a viable fisheries development on all district of the Trust Territory. A Fisheries Biologist

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was hired in FY 1974 to head the Fisheries program in Yap District. The Division will need reefer facilities, boats and fishing equipment and funds to implement the mari-culture program. In 1973 during the First Regular Session, Fifth Congress of Micronesia, an appropriation of \$130,000 was made for the purchase of reefer and fishing equipment. Funds are needed for boats and cost of implementing the mari-culture program. The amount requested will cover the cost of boats and implementation of the mari-culture program.

8. Civic Action Team, \$300,000: The funds requested in FY 1976 and FY 1977 is required to continue the Civic Action Team programs in the District. The Team is self-contained and has a contingent of equipment and supervision to perform horizontal and vertical construction projects at the Community level in remote areas.

The continuation of the Civic Action Team is strongly supported by District and Community leaders as significant accomplishments have been realized in the areas of dispensary construction, water catchment facilities, cuaseway and bridge construction, elementary school construction and training of local people in skill trades. More accomplishments in these much needed areas will be realized by continuing the Civic Action Team program.

9. Utilities:

Water System, \$1,600,000: There is sufficient annual rainfall and fresh ground water to meet projected water needs if adequate catchment, storage, treatment, and distribution facilities are developed. Austin-Smith and Sunn, Low Tom, and Hara have studies and recommendations for scope of the major project needed or which are already underway. The Colonia Water and Sewer project will be operational by the end of Fiscal Year 1975. The plan has programmed projects for construction of water systems in Gagil/Tomil in FY 1977 and FY 1978, Kanifay and Southern Rull in FY 1978 and FY 1979 and Ulithi and Woleai water systems in FY 1979 and FY 1980. When these projects are completed, 95% of the population will have access to potable water both in Yap proper and the Outer Islands. The estimated cost for the projects are: \$900,000 for Gagil/Tomil, \$500,000 for Kanifay and \$100,000 each for Ulithi and Woleai water systems.

Sewerage System, \$400,000: The existing sewerage system in Colonia is essentially confined to government facilities. The raw sewerage collected from these buildings is dumped into the lagoon or along shorelines without any treatment. Pit privies and over-the-water benjos provide sanitary facilities for most of the people in Yap District. These disposal practices creates serious health problems, cause noxious conditions to exist near population centers, and damage the beauty of the islands: Gross pollution of bays

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lagoons and streams has been documented by the Trust Territory Government, Department of Health Study of 1971 entitled "Murky Waters of Micronesia". This study found counts of bacteria far higher than readings taken four (4) years earlier. The lagoon tested averaged 11,000,000 bacteria/100 ml of water MPN, far exceeding the limit prescribed by Public Health standards for safe swimming and bathing. Infection from water-borne disease, especially among children swimming in polluted waters, has been linked to pathogenic organisms contributed by raw sewage discharged into the lagoon. The foregoing are but a few examples of the threat of fresh water and ocean resources caused by the absence of adequate sewerage systems. The alleviation of these conditions has already begun. The water and sewer system for Colonia has been started and will be operational by FY 1975. Ulithi and Woleai who has a heavy concentration of population in the Outer Islands will require a sewerage system. Ulithi where the Outer Islands High School is located must have the system. Funds of \$200,000 each has been programmed for both Ulithi and Woleai.

Power System, \$2,200,000: The high level of Government and private Construction and increasing urbanization have combined to increase the demand for power faster than the generating capacity could provide. This has caused limited and restrictive power use conditions to persist in Yap District. However, the power projects now funded or under construction will eliminate the threat of power outage in the District Center. The increase in demand for electricity foreseen in the period of this plan will come from both government and private sectors. The District planned construction of airport, hospital, and the new high school will cause the peak demand for electricity to more than triple in 1980. The construction of the sub-district hospital in Woleai and at the Outer Islands High School in Ulithi will require more generating units to meet their needs. Growth in the private sector, especially in tourist facilities, will add to the demand for electricity. Electrical power is perhaps the most vital part of the structure development which will allow for economic advancement. Electricity will also enhance the social and political advancement of Micronesian. To cope with these needs in power, Yap proper will need additional generators with a total capacity of 2,250 KW and distribution lines at a total cost of \$1,200,000. Ulithi with its Outer Islands High School complex, water and sewer systems and a population of more than 1,000 will need additional generating power \$500,000 is programmed for additional generators. Woleai, with its sub-district hospital, water system and docks and harbor will also need generating power to run these facilities. \$500,000 is also earmarked to cover the cost of generator and distribution lines. All of these power capabilities will enhance the living conditions of the Micronesian people in Yap proper and the Outer Islands.

10. Public Works Shops and Yards, \$500,000: The new power plant building will be located in Fitabetinam, Municipality of Dalipebinaw. A Public Works warehouse has been built in anticipation that the Public Works Department may have to transfer in that same area. The present Public Works areas is crowded and lack space for vehicle parking and space for other equipment.

YAP DISTRICT CAPITAL IMPROVEMENT PROGRAM REQUIREMENTS

S U M M A R Y

HIGH LEVEL

	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>TOTAL</u>
OPERATIONS	3.2	3.5	3.8	4.0	4.4	4.7	5.2	5.7	6.3	6.9	47.7
CIP FY 76 - FY 80 PLAN	2.6	1.5	6.4	3.3	6.4	9.7	-	-	-	-	29.9
TOTAL	5.8	5.0	10.2	7.3	10.8	14.4	5.2	5.7	6.3	6.9	77.6

AVERAGE PER YEAR \$7.76

TRUST TERRITORY OF THE PACIFIC ISLANDS

Capital Improvement Program 1973 - 1980
(Unit: 1,000 Dollars)

HIGH LEVEL

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Program Activity	FISCAL YEARS								
	1973	1974	1975	1976	1977	1978	1979	1980	
Public Affairs									400
Judiciary									500
Legal Affairs									
School Construction									
Elementary									
Secondary	307			620	250	1750	1000	136	2400
Public Health		150	2245	400					200
Transportation & Communications									
Roads									
Docks			225		864	675	810	500	2430
Airports					5000		500		500
Telephones									2600
Resource Development							400		200
Commerce & Industry									
Community Development	113		130	210	150				
Water, Sewerage & Power									
Water									
Sewerage									
Power	330	300		300	175	825	500	1900	100
Maintenance & Rehabilitation									
General Support									
TOTAL, CAPITAL IMPROVEMENTS	2150	150	8600	1460	6439	3250	6116		9730