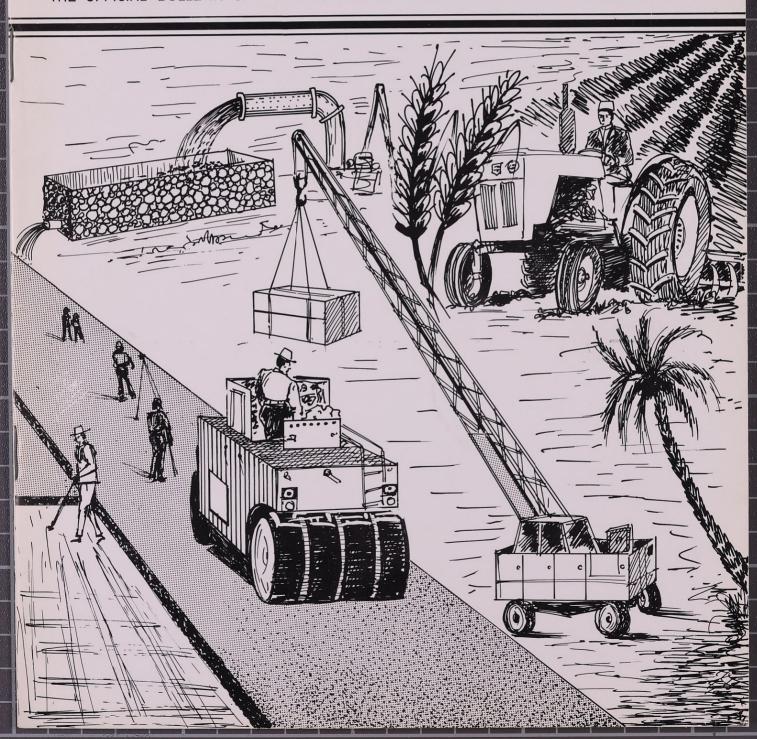
## TRUCIAL STATES COUNCIL

### DEVELOPMENT OFFICE

THE OFFICIAL BULLETIN OF THE DEVELOPMENT OFFICE

DECEMBER 1971



### TRUCIAL STATES COUNCIL

THE DEVELOPMENT OFFICE

AND

THE TRUCIAL STATES DEVELOPMENT FUND

THE OFFICIAL BULLETIN OF THE DEVELOPMENT OFFICE

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### CONTENTS

Introduction

The Capital Works Programme in 1971

Road

Agricultural, Veterinary & Cooperative Services

Fisheries

Electricity

Harbours

Urban Water Supplies

Rural Water Development

Health

Education

Housing and Other Urban Development

Expenditure on Public Services Provided by the Development Office

Appendix 'A' - Contracts Awarded after Tendering

Appendix 'B' - List of Projects in the 1971 Programme

Appendix 'C' - Summary of Expenditure of the Services of the Council,

Appendix 'D' - Progress Report on Aid and Loan Scheme to Fishermen of the Northern Trucial States.

### Introduction

After the election of H.H. Sheikh Saqr bin Mohamed al-Qassimi as Chairman of the Trucial States Council many administrative changes took place, of which the most important was the appointment of Sayyid Eissa al-Gurg as Director of Development, Sayyid Abdulla al-Mazrooi as Director of the Development Office and Mr. C. B. Kendall as Financial Adviser to the Trucial States Council. The new administration took up its duties in early April, and because of the recent abolition of the Public Works Department and its later replacement by a Technical Advisory Section there was a need for Sayyid Eissa al-Gurg's experience in economic and administrative matters.

The new administration had many difficulties to face, both intrinsic and as a result of the past, there were uncompleted projects and commitments had previously been entered into without proper planning, for example the sea protection and creek entrance improvement work at Umm al Qaiwain which had been started without adequate study and which led to fruitless expenditure.

It was essential that the financial resources available in 1971 should be spent to the best advantage on capital projects, and this necessitated a thorough review by the Development Office of all commitments which had previously been entered into with Consultants and Contractors; the directions given to the administration by H.H. the Chairman on the execution of the 1971 Programme emphasised that the work should be carried out quickly and efficiently, so that the public services undertaken by the organisation might provide the greatest possible benefit to the area.

This in its turn led to a review of the whole organisation needed to regulate and control the departments of the Council and necessitated the introduction of new regulations and new branches, one of these being a Personnel Section which is an important adjunct to any modern administration. Responsibility in control was all the greater

/ because

because the difficult financial situation made it imperative to use on development work every dirham that could be obtained. The administration furthermore was anxious to get moving any development projects which were slowing down.

The financial situation has been aggravated by a deficit of BD 50,000 carried forward from the 1970 Budget and in addition to this there is a mounting loss due to operation of various public utilities which is likely to reach as much as BD 270,000 at the end of this year. Both the Capital Programme and the Public Services provided by the Council are dependent on sufficient finance being available in the Development Fund. Perhaps the most important of the Capital Projects has been the work which has been going ahead on the Trans-peninsular and East Coast Roads; this work had to be closed down when funds ran out, and to resume the work has not been easy.

There follows a detailed description of the achievements carried out on development projects and in the various public services provided by the Counc'l.

The Administration wishes to thank in particular H.H. Sheikh Zaid bin Sultan al-Nahayan and the Rulers of the Trucial States who have by their encouragement, assisted in the smooth running of development in the area.

/ The Capital Works Programme

### The Capital Works Programme in 1971

#### Roads

Apart from the work being carried out on the town roads in Fujairah, a comparatively minor project in the context of all road work to be done, all other such work was virtually abandoned earlier in the year. But because the development of road communications is so important for development as a whole and also to stimulate unification in the area, the administration gave further thought to the matter and reduced expenditure elsewhere so that more could be diverted to this work. The Technical Advisory Section was given instructions to resume the work, and operations have begun in the Wadi Ham, on maintenance of road formation previously carried out and also on decking, with pre-cast concrete slabs, four bridges which had been erected by British Engineer troops; work is still going ahead on this and is expected to be completed this November.

The volume of work has also been increased on the Fujairah Town Roads project; the first stage, that of the dual carriage way between Fujairah and Ghurfa, has been completed and the second stage in the area of the Schools and hospitals has been begun.

On the East Coast road, too, work has been resumed on retaining walls near Sharam, as a protection from wave action by the sea. On the Khor Fakkan to Dibba road, the Royal Engineers have participated by carrying out blasting work on the mountain passes and consequent removal of rock.

It is hoped to make an early start on surfacing the 25 KM started between Fujairah and Khor Fakkan, the fill and embankment work for which was completed over a year ago; the surfacing work was delayed to enable the Council plant to carry out conservation work on other stretches had been made up in the past.

The Consultants, Sir William Halcrow & Partners, have now been appointed to design and supervise all road works. It is important to realise that up to the end of 1970 the Development Fund had spent approximately QDRs. 8,732,000/- on pioneering road work, mostly on the transpeninsular and east coast roads. This has been used on the construction of all the passes and retaining walls, filling, levelling and culverting. This in

itself has facilitated the passage of traffic to and from the East Coast. Maintenance of the work already done is most important because most of the agricultural produce in the East is dependent for marketing in the West; the administration has instructed the Technical Advisory Section to give continuous attention to the maintenance of the road and its preservation from rain damage such as recently occurred when floods from a branch wadi destroyed a section of it.

The Development Office has also undertaken the maintenance of certain inter-state roads such as that from Dubai to Sharjah.

### Agricultural, Veterinary & Cooperative Services

The needs for assistance to the Agricultural, Veterinary and Cooperative Services are many. Within the limited resources of the Development Fund a number of new projects have been launched in this important field of development.

In Agriculture, these have, among others, been directed towards the exploitation of certain areas, and towards agricultural extension services including the spread of mechanical techniques. In the Agricultural Headquarters of Digdaga, a new dormitory, new classrooms and school offices have been built, costing more than QDRs. 100,000/-. At Digdaga also, laboratories have been constructed for the veterinary and soil service sections. A new veterinary clinic has been completed in Sharjah, costing QDRs. 175,439/- and veterinary services are now given free of charge from it.

Combined agriculture and veterinary branch offices have been located in Masfut (Ajman), Masafi (Ras al Khaimah) and Dibba (Fujairah) and construction has begun on these.

A Forestry and Land Stabilisation Trial has been started on a plot of land 80,000 square ft. at Khawanij (Dubai), with a borehole drilled by Dubai Water Supply.

At the Mileiha Agricultural Scheme, the network of irrigation channels has been completed over the whole 300 acre are a. A staff housing programme has also been carried out there and a project showroom constructed at Sharjah.

### Fisheries

Work on the erection of the Ice Factory and Cold Store at Khor Fakkan is nearing completion, the cost of this project so far amounting to QDRs. 425,418/-. There has been doubt as to whether the Khor Fakkan electricity supply has the capacity to run the factory and in consequence two 50 KW generators have been installed as a stand-by.

A new workshop for the repair of fishing boat engines has been constructed in Sharjah, making this the fourth such centre in addition to those previously built for the same purpose in Ajman, Umm al Qaiwain and Khor Fakkan.

A loans scheme to assist fishermen to buy engines for their boats has been instroduced; by this, the Council contributes one sixth of the value of the engine as a gift, while the fishermen makes an advance payment of at least one sixth; the remaining two thirds of the price is to be paid back to the Fund over a maximum of three years. At the beginning of October the Sub-Committee for Agriculture, Fisheries & Cooperative affairs met and together with Sayyid Eissa al-Gurg, Director of Development, approved the first loans made. So far 65 fishermen from Dubai, Sharjah, Ajman, Umm al Qaiwain, Ras al Khaimah and Fujairah have benefited from this scheme, the total value of the engines involved being over QDRs. 425.000/-.

In an earlier meeting of the Sub-Committee approval was given for the purchase of two modern type fishing boats to be used experimentally.

### Electricity

The Electricity Projects at Ajman and Umm al Qaiwain were handed over to the Governments of those States earlier in the year and since them work has been restricted to general technical supervision of these two schemes. In Fujairah and Dibba, however, the two Power Houses are still run directly by the Development Office.

/ At Fal aj al Mo'alla

At Falaj al Mo'alla where work on the extension of the system had been carried out by the Development Office, management was handed back to the Government of Umm al Qaiwain.

At Dhaid a new clinic has been constructed by the Development Office and all arrangements made for its opening, except that no facilities exist for a general electricity supply in the village. After consulting with the appropriate sub-committee the administration authorised the construction of a small power house with sufficient power to cater for the clinic and this has been completed.

Further difficulties have arisen at Dibba where the newly commissioned power house, though adequate for the urban districts, has insufficient power to provide the newly completed Hospital with the 400 KW it needs. To provide a health service for the public two additional 50 KW generators are being erected for the hospital alone, so that a part of it can open until sufficient funds are available to purchase the size of generator required.

### Harbours

Instructions had earlier been given to the contractors, Overseas Ast, to carry out dredging work at the Umm al Qaiwain creek entrance, but there had been no detailed study of the problem nor clear instructions as to what work should be carried out and this led to heavy expenditure on abortive work. H.H. the Chairman therefore ordered the work to be stopped and appointed Sir William Halcrow & Partners to carry out a survey of the project.

In Ajman, a survey was carried out by Sir William Halcrow & Partners at the request of the Government of Ajman, from which appears that a suitable scheme would cost in the region of QDRs. 8 million. As the provision allocated this year in the Development Budget for the project amounted to only BD 80,000 it has not been possible to take any action on it without committing the Council to very considerable expenditure in the future.

A contractor for beach protection work in Ras al Khaimah, amounting to QDRs. 1.7 million, has been awarded to Messrs. Overseas Ast after tenders had been received. Design and supervision of the project has been in the hands of Sir William Halcrow & Partners.

### Urban Water Supplies

Particular attention has been paid to Water Supply works in towns and villages, and several projects have been completed.

In Ras al Khaimah territory operations have been carried out on the following:

- (a) At Rams, the Water Division of the Development Office has supervised the laying of a distribution network of 3", 4" and 6" pipework, the length in all being 6,910 metres and the work being carried out by local contractors.
- (b) At Digdaga and Kharan, a distribution system of 3", 4", 6" and 10" pipework, amounting to 11,850 metres has been carried out, the work also being undertaken by local contractors.
- (c) Small water distribution systems have been arranged for Ghail and Idhen and water reservoirs erected.
- (d) A water distribution system for Sha'am has been put to tender and awarded to a local contractor for QDRs. 270,000/-. The length of the distribution system is 9,500 metres, made up of 3", 4" and 6" piping. Work is expected to commence shortly.

At Falaj al Mo'alla (Umm al Qaiwain) a complete water supply system was supervised by the Development Office, entailing a well field, storage tank and distribution system of 3,000 metres of 3" pipe.

In Ajman, the Development Office has carried out an extension of the distribution system to the extent of 2,960 metres of 3" and 4" piping by direct labour, and another 1,550 metres of 6" pipe has been laid by a local contractor. The major work on this project, however, has been the search for an independent source of suitable water for the town (it is now dependent on Sharjah), and the Development Office carried out a hydrological survey during the course of which 50 bore holes were drilled; a suitable well field was found recently in the Tawi Rashid area, 80 Km distant from the town, and surveys and designs were made to lay a 10" main from there to the Power Station area in Ajman. "By the gracious generosity of

H. H. Sheikh Rashid bin Said al-Maktum, Ruler of Dubai, the Dubai State Water Supply Department has carried out well drilling and supplied technical supervision of the pipeline laying free of charge, and more than 25 Km of the length has already been laid,

On the East Coast several village water supply projects have been in operation. At Dibba the Development Office has laid by direct labour a total length of 2,670 metres of 3", 4" and 6" piping, and a contractor has completed the roofing to the water storage tank built at the required elevation at the foot of the hills. In Fujairah extensions to the existing system have been carried out, a total length of 1,880 metres of 3" and 4" pipe, and in Khor Fakkan an additional length of 1,830 metres of the same two sizes of pipe, has been laid.

Other miscellaneous work relating to urban water supplies now beir carried out include a survey for a water storage tank at th Umm al Qaiwain water source at Biyata, so as to improve pressure in the pipe line, and for water supply tanks at Rams and Sha'am, and also an additional tank for Ajman to tie in the present distribution system with the new mains line currently being constructed.

### Rural Water Development

In the course of draughts scores of villages have seen their water supplies reduced or completely obliterated, causing damage or destruction to gardens which are the sole livelihood of their inhabitants. Since the establishment of the Development Office particular attention has been given to this and a Water Resources Survey was initiated. Arising from the Survey water development projects have been set in motion and the total funds spent on this development work has amounted to QDRs. 6,453,744/-up to the end of 1970; this has included the repair of underground cisterns (falajes), the drilling of wells and the installation of pumps in many remote villages.

During the current year BD 50,000 had been allocated to continue this work, but on the direction of H.H. the Chairman the provision was raised to over BD 70,000; so that ready assistance could be given to drought stricken areas. The achievements, in falaj repairs and protection, in well drilling, and in pump installations have been considerable as the following list will show.

### (a) Falaj Repairs and Protection

Normal repair and protection work has been carried in falajes at Masfut (Ajman), Saqamqam (Fujairah) and Zikt (Fujairah); protection work for Falaj Lisaili was carried out under contract for QDRs. 25,000/-; Falaj Habhab has been cleaned and repaired by Water Division technicians at a cost of QDRs. 40,000/-, mainly on roofing with reinforced concrete slabs; Water Division has also carried out repair and protection work at Fili (Sharjah).

The biggest project under this head has been the cleaning and repairs to the considerable falaj system at Hatta (Dubai) which was originally carried out direct by the Water Division of the Development Office. Since this falaj is the main source of water for the village plans have been prepared to extend the source at the spring and to roof the channel, and a contract in the sum of QDRs. 127,000/- was awarded.

The Water Division has been continuously engaged on the cleaning of wells in different areas such as Wadi Mamduh and Wadi Safri in Ras al Khaimah State; a Survey has also started on ways to improve and clean the 4,000 ft. long Falaj Ahferah (Fujairah).

### (b) Well Development

There has been continous drilling work and the Council's drilling rigs have maintained the search for good quality water on a scientific basis. More than 160 wells have been drilled in the past two years, and many of these have been equipped with pumps.

### Health

The financial provision for Health in 1971 remains the largest in the Development Budget.

/ In Sharjah

In Sharjah a contract for the construction of an out-patients clinic has been given for QDRs. 108,000/- and work has started on it. This is independent of the main hospital building, work on which has had to be stopped completely owing to lack of sufficient funds.

At the Ras al Khaimah Hospital a contractor has started work on the construction of a kitchen which will be equipped with the most up-to-date fittings. A new laundry yard, maternity clinic and nursing training centre have been arranged. Work has also started on contract on the construction of a new clinic at Idhen and extensions to that existing at Sha'am, both in Ras al Khaimah territory.

On the East Coast the Dibba Hospital with its attendant staff housing has been completed and the equipment arrived some months ago and is already installed. Staff have been appointed, and a male and lady doctor are in residence, attending to out-patient business until the full opening of the Hospital. It is important to emphasise that until there is sufficient electric power available this cannot be carried out, since work there in the summer would be difficult if not impossible. Repairs to the clinic in Kalba have also been carried out.

The clinic at Dhaid, recently completed at the cost of QDRs. 753,455/-, has been equipped and has recently been opened, with work on staff housing close by in progress.

The clinic in Abu Musa has been handed over by the contractor and the Development Office is arranging for its equipping and the appointment of staff.

Dr. Sabri F. Wassif who has now been appointed to act as Health Adviser in addition to his duties as Head of the Malaria Control Unit, has made good progress in laying sound foundations for the administration of Trucial States Council hospitals.

### Education

Work has been completed on the School on Abu Musa which has been handed over to the Government of Sharjah. The cost of this, together with the Abu Musa Clinic, has amounted to QDRs. 415,996/-.

Work is also nearing completion on a school at Jahili.

### Housing and Other Urban Development

Construction will shortly start on two low-cost houses in Dibba (Fujairah) by contract. Two other low-cost houses will also be constructed at Masfut (Ajman).

### Expenditure on Public Services Provided by the Development Office

To begin with, an explanation must be given of the services in various fields under the jurisdiction of the Development Office.

The Budget of the Development Office is divided between allocations for the Capital Programme and for the recurrent services, the details of the expansion of these latter being shown in Appendix 'C'. This is because there are a great number of public services provided free by the various Council Departments in the different territories and regions of the Trucial States - services such as Health, Agriculture and Veterinary work. These services do not stop at a given point but continue to expand every year. To meet this expansion the recurrent provisions of the Budget need to increase also, if these services are to continue.

### Health

The Health Department of the Development Office is directed towards the provision of free health services for the local people in widespread areas. For example, the Hospital at Ras al Khaimah has been equipped with more than fifty beds, is supplied with the most modern working equipment for its specialist doctors and furthermore provides free meals for its patients.

In Ras al Khaimah also there are clinics at Sha'am and Jezirat Za'ab and Digdaga, and there has just started the construction by contract of a clinic at Idhen.

In Sharjah, there is clinic in which four doctors are practising, which provides a very great service to the community. Plans for opening the Health Centre at Dhaid are going ahead, following its completion, and this will provide a medical centre for the surrounding villages. In Kalba a Health Centre under the care of a Lady Doctor gives service to the people of the East Coast, where similarly there is a clinic at Fujairah.

Preparations are now in train for the opening of the Hospital at Dibba on which work has recently been completed and which extends to 50 beds. Doctors and other medical staff have been appointed and there can be no question that the opening of such a hospital will make heavy inroads into the budgetary allocations provided.

Further there are clinics located in scattered and remote villages such as Masfut and Howeilat, and shortly a clinic will be opened in Abu Musa. Only by examining the details of the nature of such services can one appreciate the extent of funds required for carrying them out and continuing with them.

In the field of Malaria Control the Development Office obtained the services of an expert from the World Health Organisation in 1969 to carry out a survey on the extent of the spread of malaria in the area; this Survey made it quite clear that the incidence was widespread and variable, and in certain areas such as the East Coast and Ras al Khaimah was very severe indeed.

In regard to this therefore the setting up of a Malaria Control Unit was completed by the middle of 1970 with a full team of experts on anti-malarial work; its first task was the determination of the areas where the disease was endemic, breeding places, types of mosquitoe in the area, and the extent of their distribution. Further, preliminary investigations and experiments were carried out with different insecticides, so that the most suitable for control work should be used.

Work on proper control has in fact started this year on the East Coast and a malaria control centre has been completed at Khor Fakkan. Technical Assistants from the local people have been given training on methods of collecting and examining blood slides with a microscope; on methods of collecting mosquitoes from houses and larvae from agglomerations of water in which they breed, and on their identification; on map work from geographical reconnaissance; and on work on control by insecticides.

There have already been preliminary results from the control work and curative measures, and the incidence of malaria has been considerably reduced in those areas of the East Coast already treated; for example, the incidence in Kalba has been reduced from 48.9% to 10.2%, in Khor Fakkan from 28.6% to 7.6%, and in Murbah from 43.4% to 11.5%.

/ Work

Work will begin next year in the Ras al Khaimah area and the work of control will spread gradually until it covers all the mountain areas and connurbations so as to exterminate malaria altogether.

### Technical Education

The Technical Education Department manages three Technical Schools located in Sharjah (first opened in 1958), Dubai (opened in 1963), and Ras al Khaimah (opened in 1969). The number of pupils on roll at the beginning of the current academic year are

Duba	ai		244
Shar	· ja	h	80
Ras	al	Khaimah	62
			386

This compares with a total of 313 at the same time last year.

All three schools offer a four year intermediate course of education, the first year being a preparatory technical course for all pupils, and the following three years either a General Engineering Course or a Carpentry Course, in the final year of which students specialise in one of the following -

Carpentry,
Machine Work & Fitting,
Motor Vehicle Work,
Welding and Sheet Metal Work,
Electrical Installation.

At Dubai School a three year Commercial Course is available to students who have completed 8 years previous education.

In September the Dubai School began a secondary technical course leading to advanced City & Guilds examinations and also qualifications necessary to obtain entry to overseas colleges for further study. A new entrance block for administration and study was opened at the Dubai School this year, to allow this secondary course to start.

Entry to the schools is only available to Arabs from the Gulf, and pupils who show aptitude for teaching are given further training abroad to enable them to take up a teaching career in the schools.

It is fair to say that the Principal of Trucial States Trade Schools is an ex-student of these schools and a Trucial States subject of Sharjah.

### Agriculture

The Agricultural Department gives considerable assistance in all fields of agricultural work. The extension section gives advice to farmers on the use of fertilizers and instruction on the work of preserving their agricultural wealth. The trials section is concerned with the carrying out of trials with new types of seed and their propagation by the farmers.

The Agricultural Department has an important role to play in encouraging farmers in the utilisation of their land and improvement in their production, both in quantity and quality.

### Veterinary Services

This Section is making great efforts towards the growth and conservation of animal wealth; two main clinics, one in Digdaga (Ras al Khaimah) and the other in Sharjah, supervise veterinary services, which cover most areas of the Trucial States. Local nationals have been given training in veterinary work.

### Cooperative Affairs

The Cooperative Section is concerned with spreading the conception of Cooperation among farmers and supplies them with seeds and fertilizers at low cost. Further, it is carrying out a statistical study on the market and its consumption.

### Fisheries

Belonging to the Fisheries Department are workshops for the repair of fishermen's boat engines; these are located in Umm al Qaiwain, Ajman, and Khor Fakkan, and a new one is in the course of construction in Sharjah.

### / Conclusion

### Contracts Awarded After Tendering

		Scheme Scheme	Contractor Contr	act Price	Date
		to the end of Expenditu	10	QDRs.	
	1.	Agricultural School Building, Digdaga	Ras al Khaimah Construction Co.	12,000	5.7.1971
	2.	New Doctor's House and House Conversion, Dhaid	Khouri Contracting Co.	74,000	19.7.1971
	3.	Agricultural Offices, Masfut, Dibba & Masafi; Two Low-cost Houses, Dibba; School, Jahili	Mohamed Sohail bin Butti	207,882	24.8.1971
	4.	Extensions, Sha'am Clinic	Sallumi Contracting & Trading Co.	17,757	22.9.1971
	5.	Two Low-cost Houses, Masfut	Mohamed Khalifa, Ajman	56,000	11.1971
		Laundry, Ras al Khaimah Hospital	Bin Ghalib Transport Co.	16,500	6.9.1971
	7.	Fisheries Workshop, Sharjah	Al Deinas & Al Ferhan Engineering Co.	25,870	14.9.1971
	8.	Kitchen, Ras al Khaimah Hospital	Mohamed Sohail al Butt		6.10.1971
	9.	Ras al Khaimah Beach Protection	aremained ledly when	,741,451	10.1971
	10.	Shar jah Outpatients Dept.	Khouri Contracting Co.	108,000	6.10.1971
6		Sha'am Water Supply	Khalifa al Muzakki and Yousif Darwish	270,000	11.1971

### List of Capital Projects in the 1971 Programme

	Total Expenditure to the end of 1970	Estimate Expenditure 1971 & 1972
Prop. 2.3 Con. at a con.	BD	BD
Education		
Dubai Trade School, Entrance Block	19,182	13,800
Sharjah Trade School, New Building	- 102	1,215
Jahili School		6,000
		21,015
Health		
Al Maktum (Central) Hospital		
- Maternity Ward	39,892	5,300
Health Centre, Sharjah - Hospital Building		93,000
- Outpatients Depart	ment -	57,000
Health Centre, Ras al Khaimah	figurated to see	Total description
- Hospital Building - Hospital Equipment	225,113	9,250
- Staff Housing	50,504	4,200
- Kitchen & Laundry	103,240	4,955
Health Centre, Dibba - Hospital Building	196,953	21,000
- Hospital Equipment	321	120,000
- Staff Housing	69,645	40,000
Health Centre, Dhaid - Hospital Building	57,160	28,150
- Hospital Equipment	-	2,500
- Staff Housing	- 10	8,000
- Water & Electricity	ucpationts_Dept.	15,000
School & Clinic, Abu Musa	28,170	13,000
Clinics, Sha'am & Idhen	-	10,000
		472,355
tonioulture Vetering of Male		412,000
Agriculture, Veterinary & Marketing		
Station Buildings, Kalba	3,137	2,550
Veterinary Clinic, Sharjah	8,844	8,710
Station Buildings, Digdaga		7,000
School Buildings, Digdaga Outstation Buildings		9,500
Forestry Plots	THE REAL PROPERTY.	8,500 5,000
Mileiha - Irrigation Works	11,095	9,250
- Housing	5,506	9,250
- Sales Shed	10	2,000
- Electricity	61	10,000
		71,760
Fisheries		
Cold Store, Khor Fakkan	646	57,000
Boat & Engines Loans Scheme		50,000
Sharjah Workshop	-	3,000
		110,000

	to the end of 1970	Estimate Expenditure 1971 & 1972
	BD	BD
Harbours		
Creek Entrance, Umm al Qaiwain	2.327	80,000
Creek Entrance, Ajman	1,846	80,000
Jetty, Dibba	8	60
	,000/- rar uniform	160,060
Roads		160,060
East Coast & Transpeninsular		
- General	892,196	80,000
- Special Grant	002,100	250,000
- Khor Fakkan - Fujairah Surfacing	AND THE PARTY OF T	133,000
Central Barrier Road	188	2,550
Dubai-Sharjah Road	427.699	1,500
Fujairah Town Roads	330	60,000
Access Roads to Villages	_ 550	5,000
		532,050
Rural Water Development	446,280	80,000
000.21	al fareful de la	Mark State State
Public Utilities		
Vater - Ajman	108,866	140,000
- Umm al Qaiwain	293,080	20,000
- Ras al Khaimah Villages	43,568	100,000
- Dibba & Other Fujairah Villages	36,312	30,000
- Khor Fakkan	43,539	25,000
- Falaj al Mo'alla	1,564	10,000
- Masfut and Hatta		30,000
Electricity - Ajman	225,977	20,000
- Umm al Qaiwain	110,854	20,000
- Dibba	89,227	8,000
- Fujairah & Ghurfa	101,804	5,000
- Falaj al Mo'alla - Rams & Ras al Khaimah	346,278	5,000 24,000
Rams & Ras at Knatman	040,270	
		437,000
Housing and Other Urban Development	maightip & a ora	0.070
Fujairah & Ghurfa Street Lighting	1,011	8,850
Town Plan, Ajman	981	850
Housing, Masfut	2,700	9,300
Housing, Dibba (Fujairah)	25,949	6,000
Beach Protection, Ras al Khaimah		200,000
		225,000
Miscellane ous		1,500
Total Programme		2,111,970

### Summary of Expenditure of the Services of the Council

	1969	1970	1971 (Revised Estimate)	
	BD	BD	BD	
Council Headquarters				
Secretariat Technical Services	50,251 158,055	69,149 248,668	117,495 123,835	
	208,306	317,817	241,330	
Natural Resources				
Agricultural Services Marketing & Cooperatives Mileiha Agricultural Scheme Fisheries Veterinary Services	81,422 5,223 31,968 50,259 10,389	121,246 15,004 55,726 71,232 24,040	127,960 15,000 115,884 43,560 35,780	
010,001 2 10,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000 000,000000	179,261	287,248	338,184	
Education				
Technical Education Agricultural School Scholarships & Training	271,912 19,909 46,993	244,905 14,461 34,424	262,300 22,770 33,380	
	338,814	293,790	318,450	
Health				
Health Headquarters Health Centres & Clinics Malaria Control Unit	11,173 130,495 -	26,042 201,888 39,376 166,466	260,550 58,191	
Al Maktum Hospital	316,349	433,772	Su- tauos	
Total •• ••	1,042,720	1,332,627	1,242,175	
Public Utilities Operational Los	ss -	30,000	270,000	

### Progress Report on Aid and Loan Scheme to Fishermen of the Northern Trucial States

The amount of BD 50,000 voted for Loans (QDRs. 500,000/-) was recommended by the Advisory Committee on Agriculture and Fisheries to be divided into two lots - QDRs. 375,000/- for marine diesel engines and QDRs. 125,000/- for outboard engines - to be distributed under the Aid and Loan Scheme to fishermen of the northern Trucial States who owned boats but who could not afford to instal engines in the boats.

The Council assists fishermen with a grant amounting to one sixth of the cost of engine, while the fisherman himself pays one sixth of the cost in advance. The remaining two-thirds of the cost is paid back by fisherman to the Council in thirty six equal instalments in case of diesel engines and in twelve equal instalments in case of outboard engines.

Applications for Aid and Loan were received from fishermen of the northern Trucial States and by mid-October 1971, forty applications for diesel engines and twenty three for outboard petrol motors were approved by the Council. The issue of engines followed immediately while at the same time, new applications were received so that by 10th November, 1971 a total of forty six diesel engines costing QDRs. 410,002/- and thirty six outboard petrol motors costing QDRs. 83,660/- were issued to fishermen of all the States.

The following schedules show the detailed issue of marine engines (diesel & petrol) to individual States, costs of such engines and recoveries of one sixth of the costs from fishermen.

/ State

Type & No. of Engines

State	2002	Applications Received	Engines Issued	Cost	Recoveries
				QDRs.	QDR s.
Dubai	Diesel	7	6	87,199	14,567
	Petrol	12	7	16,924	2,822
	Total	19	13	104,123	17,389
Sharjah	Diesel	23	13	120,045	21,847
	Petrol	6	5	12,876	2,146
	Total	29	18	132,921	23,993
Ajman	Diesel	6	3	23,959	4,117
	Petrol	-	-	-	-
	Total	6	3	23,959	4,117
Umm al Qaiwain	Diesel	3	1	6,050	1,008
	Petrol	15	11	21,509	3,548
	Total	18	12	27,554	4,556
Ras al Khaimah	Die sel	7	2	12,998	2,234
	Petrol	2	The latest and the la	97 10 170 C	sds To
		Account The a Belle			
	Total	9	2	12,998	2,234
Fujairah	Die sel	the stage one day	pilide glas	DESCRIPTION DE	
	Petrol	1	1	2,655	443
	Total	1	1	2,655	443

The summary of applications so far received, together with total amounts involved can be shown as follows:-

	D.	ie se l	Petrol
Dubai	44,31	7	12
Sharjah		23	6
Ajman		6	-
Umm al Qaiwain		3	15
Ras al Khaimah		7	2
Fujairah		-	1 10000
		-	
Total Engines		46	36
Total Cost	QDRs.	410,002/	- QDRs. 83,660/

/ Recoveries

### Recoveries

The total amount of recoveries made up to and including the 13th November, 1971 is ODRs. 61,867/-.

The total number of marine engines issued so far - both diesel and petrol - to all States is 48 engines.

### Progress

Issue of marine engines on approved applications and the recoveries of one sixth of the cost continues; however, fresh applications are no longer entertained for the time being because the committed amount of QDRs. 500,000/-is practically all spent.

# مجلس حكام الامارات المتصالحة

محتبالتطوير

دیسمبر ۱۹۷۱

نشره دوربيه يصدرها مكتب التطويير

