

Department of Contracts  
Notre Dame Ravelin  
Floriana

19<sup>th</sup> January 2001

To Heads of Department  
and Parastatal Bodies

**READY MIXED CONCRETE FOR GENERAL/MARITIME USE -  
MALTA 2001**

1. Heads of Department and Accounting Officers are requested to note that the contract for the supply and delivery of Ready Mixed Concrete for General and Maritime Use has been placed with the contractor shown below at the prices indicated on the attached Schedules 'A', 'B', 'C' and 'D'. Prices, which are inclusive of all charges and all taxes, including VAT Delivery costs to any site in Malta, where and as indicated, are also included.

M/S Polidano  
Hal Farrug Road  
L/O Luqa  
VAT No. 1016-2536

Tel: 244241

Payments to the above contractor are not to be made until further notice.

2. This contract shall run from the 2<sup>nd</sup> January 2001 up to the 31<sup>st</sup> December 2001.
3. Heads of Department are requested to ensure that the concrete supplied to them is of the same quality as samples submitted for testing under Advert 194/2000 and approved by the Quality Control Section of the Ministry for Public Works and Construction, Kordin.
4. The Specifications and Conditions regulating this contract are attached.
5. This contract is governed by the attached 'General Conditions of Contract for the Supply of Goods and Materials under a Running Period Contract.'

J V Spiteri  
Director General (Contracts)

*enc.*

/mb

## STRUCTURAL CONCRETE MIX SCHEDULE 'A'

			Item 1	Item 2	Item 3	Item 4	Item 5
MIX DESCRIPTION			REINFORCED CONCRETE				
Type of Mix			Designed	Designed	Designed	Designed	Designed
Type of Cement		To B.S.	12 (OP)	12 (OP)	12 (OP)	12 (OP)	12 (OP)
Type of Aggregate	Coarse	To B.S.	882, 1201	882, 1201	882, 1201	882, 1201	882, 1201
	Fine	To B.S.	882, 1201	882, 1201	882, 1201	882, 1201	882, 1201
Nominal Maximum Aggregate Size (mm)			20	20	20	20	20
Concrete Grade			C20	C25	C30	C35	C40
Minimum Cement Content		kg/m <sup>3</sup>	240	260	275	300	325
Sampling Rate		#/m <sup>3</sup>	20	20	20	20	20
Workability	Slump	mm	40-70	40-70	40-70	40-70	40-70
	Flow	mm					
Maximum Free Water / Cement Ratio			0.8	0.7	0.65	0.6	0.55
Admixtures	Prohibited		Yes	Yes	Yes	Yes	Yes
	Specified						
Density of Concrete	Minimum	kg/m <sup>3</sup>	2250	2250	2250	2250	2250
<b>Rate:</b> (Delivered, inclusive of 15% VAT and other charges as applicable)			<b>Lm12.40,0</b>	<b>Lm13.40,0</b>	<b>Lm17.30,0</b>	<b>Lm18.00,0</b>	<b>Lm19.00,0</b>

## STRUCTURAL CONCRETE MIX SCHEDULE 'B'

			Item 1	Item 2	Item 3
MIX DESCRIPTION					
Type of Mix			Designed	Designed	Designed
Type of Cement		To B.S.	12 (OP)	12 (OP)	12 (OP)
Type of Aggregate	Coarse	To B.S.	882, 1201	882, 1201	882, 1201
	Fine	To B.S.	882, 1201	882, 1201	882, 1201
Nominal Maximum Aggregate Size (mm)			20	20	20
Concrete Grade			C30	C35	C40
Minimum Cement Content		kg/m <sup>3</sup>	275	300	325
Sampling Rate		#/m <sup>3</sup>	20	20	20
Workability	Slump	mm			
	Flow	mm	510-620	510-620	510-620
Maximum Free Water / Cement Ratio			0.65	0.6	0.5
Admixtures	Prohibited		No	No	No
	Specified		(a)	(a)	(a)
Density of Concrete	Minimum	kg/m <sup>3</sup>	2250	2250	2250
<b>Rate:</b> (Delivered, inclusive of 15% VAT and other charges as applicable)			<b>Lm16.40,0</b>	<b>Lm17.15,0</b>	<b>Lm18.00,0</b>

## STRUCTURAL CONCRETE MIX SCHEDULE 'C'

			Item 1	Item 2	Item 3
MIX DESCRIPTION			MASS CONCRETE		
Type of Mix			Designed	Designed	Designed
Type of Cement		To B.S.	12 (OP)	12 (OP)	12 (OP)
Type of Aggregate	Coarse	To B.S.	882, 1201	882, 1201	882, 1201
	Fine	To B.S.	882, 1201	882, 1201	882, 1201
Nominal Maximum Aggregate Size (mm)			40	20	40
Concrete Grade			C15	C20	C20
Minimum Cement Content		kg/m <sup>3</sup>	175	180	150
Sampling Rate		#/m <sup>3</sup>	100	100	100
Workability	Slump	mm	40-70	40-70	40-70
Maximum Free Water / Cement Ratio			0.7	0.6	0.6
Admixtures	Prohibited		Yes	Yes	Yes
	Specified				
Density of Concrete	Minimum	kg/m <sup>3</sup>	2200	2200	2200
<b>Rate:</b> (Delivered, inclusive of 15% VAT and other charges as applicable)			<b>Lm10.15,0</b>	<b>Lm11.90,0</b>	<b>Lm11.90,0</b>

## STRUCTURAL CONCRETE MIX SCHEDULE 'D'

			Item 1	Item 2	Item 3
MIX DESCRIPTION			UNDERWATER CONCRETE		
Type of Mix			Designed	Designed	Designed
Type of Cement		To B.S.	12 (OP)	12 (OP)	12 (OP)
Type of Aggregate	Coarse	To B.S.	882, 1201	882, 1201	882, 1201
	Fine	To B.S.	882, 1201	882, 1201	882, 1201
Nominal Maximum Aggregate Size (mm)			40	40	20
Concrete Grade			C20	C20	C25
Minimum Cement Content		kg/m <sup>3</sup>	350	350	350
Sampling Rate		#/m <sup>3</sup>	100	100	100
Workability	Slump	mm	125	125	
	Flow	mm			510-620
Maximum Free Water / Cement Ratio					
Admixtures	Prohibited		Yes	Yes	No
	Specified				(d)
Density of Concrete	Minimum	kg/m <sup>3</sup>	2300	2300	2300
<b>Rate:</b> (Delivered, inclusive of 15% VAT and other charges as applicable)			<b>Lm14.90,0</b>	<b>Lm14.90,0</b>	<b>Lm15.90,0</b>