

DEPARTMENT OF THE ARMY  
Omaha District, Corps of Engineers  
106 South 15th Street  
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACW45 03 B 0016  
:all amendments may cause rejec- :  
:tion of the bid. See FAR : Date of Issue: 02 May 2003  
:52.214-3 of Section 00100 : Date of Opening: 03 Jun 2003

Amendment No. 0001  
23 May 2003

SUBJECT: Amendment No. 0001 to Specifications and Drawings for Construction of  
IDCC ROADS, GARRISON PROJECT, RIVERDALE, ND  
Solicitation No. DACW45 03 B 0016.

TO: Prospective Bidders and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications (New and/or Revised and Reissued). Delete and substitute or add specification pages as noted below. The substituted pages are revised and reissued with this amendment.

Pages Deleted

Bid Schedules:  
Basic Year (Pages 1 thru 8)  
Option Year 2004 (Pages 1 thru 8)  
Option Year 2005 (Pages 1 thru 8)  
Summary Sheet

Pages Substituted or Added

Bid Schedules:  
Basic Year (Pages 1 thru 8)  
Option Year 2004 (Pages 1 thru 8)  
Option Year 2005 (Pages 1 thru 8)  
Summary Sheet

2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.

a. Hand-Carried Bids shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Bids shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Bids will be received until 2:00 p.m., local time at place of bid opening, 03 Jun 2003.

Attachments: Bidding Schedules

U.S. Army Engineer District, Omaha  
Corps of Engineers  
106 South 15th Street  
Omaha, Nebraska 68102-1618

23 Jun 2003  
MFS/4411

BID SCHEDULE FOR BASIC YEAR

All work required by the plans and specifications for the Basic Year Fy - 2003 contract period, which is from Date of Award to 30 September 2003.

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)</b>					
<b>Section 02300 Earthwork</b>					
0001A	100-499 CYS	100	Cubic Yard		
0001B	Over 500 CYS	500	Cubic Yards		
0001C	Mobilization	1	Lump Sum		
<b>Section 02241 Aggregate (Stockpile)</b>					
0002A	Class 5 - First 500 Tons	500	Tons		
0002B	Class 5 - Over 500 Tons	500	Tons		
<b>Section 02245 Riprap (QUARRIED)</b>					
First 1000 Tons:					
0003A	Riprap - Type I (Dumped)	1000	Tons		
0003B	Riprap - Type I (Placed)	1000	Tons		
0003C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
0003D	Riprap - Type I (Dumped)	500	Tons		
0003E	Riprap - Type I (Placed)	500	Tons		
0003F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
0003G	Riprap - Type II (Dumped)	500	Tons		
0003H	Riprap - Type II (Placed)	500	Tons		
0003I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
0003J	Riprap - Type II (Dumped)	250	Tons		
0003K	Riprap - Type II (Placed)	250	Tons		
0003L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
0003M	Riprap - Type III (Dumped)	500	Tons		
0003N	Riprap - Type III (Placed)	500	Tons		
0003O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
0003P	Riprap - Type III (Dumped)	250	Tons		
0003Q	Riprap - Type III (Placed)	250	Tons		
0003R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
0003S	Riprap - Type IV (Dumped)	500	Tons		
0003T	Riprap - Type IV (Placed)	500	Tons		
0003U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
0003V	Riprap - Type IV (Dumped)	250	Tons		
0003W	Riprap - Type IV (Placed)	250	Tons		
0003X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
0003Y	Riprap - Type V Spalls (Dumped)	500	Tons		
0003Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
0003AA	Riprap - Type V Spalls (Dumped)	500	Tons		
0003BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)					
Section 02246 Riprap (FIELD ROCK)					
First 1000 Tons:					
0004A	Riprap - Type I (Dumped)	1000	Tons		
0004B	Riprap - Type I (Placed)	1000	Tons		
0004C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
0004D	Riprap - Type I (Dumped)	500	Tons		
0004E	Riprap - Type I (Placed)	500	Tons		
0004F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
0004G	Riprap - Type II (Dumped)	500	Tons		
0004H	Riprap - Type II (Placed)	500	Tons		
0004I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
0004J	Riprap - Type II (Dumped)	250	Tons		
0004K	Riprap - Type II (Placed)	250	Tons		
0004L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
0004M	Riprap - Type III (Dumped)	500	Tons		
0004N	Riprap - Type III (Placed)	500	Tons		
0004O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
0004P	Riprap - Type III (Dumped)	250	Tons		
0004Q	Riprap - Type III (Placed)	250	Tons		
0004R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
0004S	Riprap - Type IV (Dumped)	500	Tons		
0004T	Riprap - Type IV (Placed)	500	Tons		
0004U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
0004V	Riprap - Type IV (Dumped)	250	Tons		
0004W	Riprap - Type IV (Placed)	250	Tons		
0004X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
0004Y	Riprap - Type V Spalls (Dumped)	500	Tons		
0004Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
0004AA	Riprap - Type V Spalls (Dumped)	500	Tons		
0004BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02564 - Salvaging & Processing Existing Bituminous & Granular Base Materials					
0005A	Milled, blended & replaced - 8" "	2,000	Square Feet		
0005B	Mobilization	1	Lump Sum		
Section 02722 - Base Course					
0006A	First 500 Tons (Stockpiled)	500	Tons		
0006B	Over 500 Tons (Stockpiled)	500	Tons		
0006C	Base Course (Supplied-in-place)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)</b>					
<b>Section 02741 Bituminous Pavement</b>					
0007A	Pave Gravel Surface	500	Tons		
0007B	Overlay Paved Surface	500	Tons		
0007C	Skin Patch (1" - 2")	10	Tons		
0007D	Deep Patch (4")	20	Tons		
0007E	Mobilization	1	Lump Sum		
<b>Section 02763 - Pavement Marking</b>					
0008A	Shouder Striping (White)	10,000	Linear Feet		
0008B	Centerline Striping (Yellow)	5,000	Linear Feet		
0008C	Centerline Striping Solid (Yellow)	10,000	Linear Feet		
0008D	Parking Area Striping	300	Linear Feet		
0008E	Stop Line Striping (12")	20	Linear Feet		
0008F	Handicap & Misc. Symbols	2	Each		
0008G	Mobilization	1	Lump Sum		
<b>Section 02770 - Concrete Pavement</b>					
0009A	Pavement & Sidewalks	30	Cubic Yards		
0009B	Straight Curb	15	Cubic Yards		
0009C	Curb & Gutter (Slip-form)	15	Cubic Yards		
0009D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
0009E	Mobilization	1	Lump Sum		
<b>Section 02785 Bituminous Seal Coat (Chip Seal)</b>					
00010A	Chip Seal	40,000	Square Yards		
00010B	Mobilization	1	Lump Sum		
<b>Section 02921 Seeding</b>					
00011A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00011B	Seeding - Lawn Area	5,000	Square Feet		
00011C	Seeding - Field Area	5	Acres		
00011D	Topsoil	1	Ton		
00011E	Mobilization	1	Lump Sum		
<b>Section 02964 Cold Milling of Bituminous Pavements</b>					
00012A	Milling & Stockpiling	10,000	Square Yards		
00012B	Mobilization	1	Lump Sum		
<b>Section 02975 Crack Sealing in Pavement</b>					
00013A	Crack Routing & Sealing	5,000	Linear Feet		
00013B	Mobilization	1	Lump Sum		
<b>Subtotal for Garrison Dam Area</b>					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF DEEPWATER RECREATION AREA (Map 3)</b>					
Section 02300 Earthwork					
00014A	100-499 CYS	100	Cubic Yard		
00014B	Over 500 CYS	500	Cubic Yards		
00014C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00015A	Class 5 - First 500 Tons	500	Tons		
00015B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 500 Tons:					
00016A	Riprap - Type IV (Dumped)	500	Tons		
00016B	Riprap - Type IV (Placed)	500	Tons		
00016C	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00016D	Riprap - Type IV (Dumped)	250	Tons		
00016E	Riprap - Type IV (Placed)	250	Tons		
00016F	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00016G	Riprap - Type V Spalls (Dumped)	500	Tons		
00016H	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00016I	Riprap - Type V Spalls (Dumped)	500	Tons		
00016J	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02722 - Base Course					
00017A	First 500 Tons (Stockpiled)	500	Tons		
00017B	Over 1,000 Tons (Stockpiled)	500	Tons		
00017C	Base Course (Supplied-in-place)	500	Tons		
Section 02770 - Concrete Pavement					
00018A	Pavement & Sidewalks	30	Cubic Yards		
00018B	Straight Curb	15	Cubic Yards		
00018C	Curb & Gutter (Slip-form)	15	Cubic Yards		
00018D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
00018E	Mobilization	1	Lump Sum		
Section 02921 Seeding					
00019A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00019B	Seeding - Lawn Area	5,000	Square Feet		
00019C	Seeding - Field Area	5	Acres		
00019D	Topsoil	1	Ton		
00019E	Mobilization	1	Lump Sum		
Subtotal for Deepwater					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK WITHIN 5 MILE RADIUS OF DOUGLAS BAY RECREATION AREA (Map 4)					
Section 02300 Earthwork					
00020A	100-499 CYS	100	Cubic Yard		
00020B	Over 500 CYS	500	Cubic Yards		
00020C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00021A	Class 5 - First 500 Tons	500	Tons		
00021B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 500 Tons:					
00022A	Riprap - Type IV (Dumped)	500	Tons		
00022B	Riprap - Type IV (Placed)	500	Tons		
00022C	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00022D	Riprap - Type IV (Dumped)	250	Tons		
00022E	Riprap - Type IV (Placed)	250	Tons		
00022F	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00022G	Riprap - Type V Spalls (Dumped)	500	Tons		
00022H	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00022I	Riprap - Type V Spalls (Dumped)	500	Tons		
00022J	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02722 - Base Course					
00023A	First 1,000 Tons (Stockpiled)	500	Tons		
00024B	Over 1,000 Tons (Stockpiled)	500	Tons		
00025C	Base Course (Supplied-in-place)	500	Tons		
Section 02770 - Concrete Pavement					
00026A	Pavement & Sidewalks	30	Cubic Yards		
00026B	Straight Curb	15	Cubic Yards		
00026C	Curb & Gutter (Slip-form)	15	Cubic Yards		
00026D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
00026E	Mobilization	1	Lump Sum		
Section 02921 Seeding					
00027A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00027B	Seeding - Lawn Area	5,000	Square Feet		
00027C	Seeding - Field Area	5	Acres		
00027D	Topsoil	1	Ton		
00027E	Mobilization	1	Lump Sum		
SUBTOTAL FOR DOUGLAS BAY					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK WITHIN 5 MILE RADIUS OF NISHUA BAY (Map 5)					
Section 02300 Earthwork					
00028A	100-499 CYS	100	Cubic Yard		
00028B	Over 500 CYS	500	Cubic Yards		
00028C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00029A	Class 5 - First 500 Tons	500	Tons		
00029B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 1000 Tons:					
00030A	Riprap - Type I (Dumped)	1000	Tons		
00030B	Riprap - Type I (Placed)	1000	Tons		
00030C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
00030D	Riprap - Type I (Dumped)	500	Tons		
00030E	Riprap - Type I (Placed)	500	Tons		
00030F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
00030G	Riprap - Type II (Dumped)	500	Tons		
00030H	Riprap - Type II (Placed)	500	Tons		
00030I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
00030J	Riprap - Type II (Dumped)	250	Tons		
00030K	Riprap - Type II (Placed)	250	Tons		
00030L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
00030M	Riprap - Type III (Dumped)	500	Tons		
00030N	Riprap - Type III (Placed)	500	Tons		
00030O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
00030P	Riprap - Type III (Dumped)	250	Tons		
00030Q	Riprap - Type III (Placed)	250	Tons		
00030R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
00030S	Riprap - Type IV (Dumped)	500	Tons		
00030T	Riprap - Type IV (Placed)	500	Tons		
00030U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00030V	Riprap - Type IV (Dumped)	250	Tons		
00030W	Riprap - Type IV (Placed)	250	Tons		
00030X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00030Y	Riprap - Type V Spalls (Dumped)	500	Tons		
00030Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00030AA	Riprap - Type V Spalls (Dumped)	500	Tons		
00030BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF NISHUA BAY RECREATION AREA (Map 5)</b>					
<b>Section 02722 - Base Course</b>					
00030A	First 500 Tons (Stockpiled)	500	Tons		
00030B	Over 500 Tons (Stockpiled)	500	Tons		
00030C	Base Course (Supplied-in-place)	500	Tons		
<b>Section 02921 Seeding</b>					
00031A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00031B	Seeding - Lawn Area	5,000	Square Feet		
00031C	Seeding - Field Area	5	Acres		
00031D	Topsoil	1	Ton		
00031E	Mobilization	1	Lump Sum		
<b>SUBTOTAL FOR NISHUA BAY</b>					
<b>WORK AT VARIOUS BOAT RAMPS (Map 6)</b>					
<b>Section 02771 - Boat Ramps</b>					
<b>Downstream Tailrace</b>					
00032A	Excavation	50	Cubic Yards		
00032B	Fill (Type V - Spalls)	50	Cubic Yards		
00032C	Fill (Borrow)	50	Cubic Yards		
00032D	Base Course (Class 5)	50	Cubic Yards		
00032E	Concrete	50	Cubic Yards		
00032F	Rock Protection (Type IV)	50	Cubic Yards		
00032G	Mob & Demob	1	Lump Sump		
<b>Government Bay</b>					
00033A	Excavation	50	Cubic Yards		
00033B	Fill (Type V - Spalls)	50	Cubic Yards		
00033C	Fill (Borrow)	50	Cubic Yards		
00033D	Base Course (Class 5)	50	Cubic Yards		
00033E	Concrete	50	Cubic Yards		
00033F	Rock Protection (Type IV)	50	Cubic Yards		
00033G	Mob & Demob	1	Lump Sump		
<b>Wolf Creek</b>					
00034A	Excavation	50	Cubic Yards		
00034B	Fill (Type V - Spalls)	50	Cubic Yards		
00034C	Fill (Borrow)	50	Cubic Yards		
00034D	Base Course (Class 5)	50	Cubic Yards		
00034E	Concrete	50	Cubic Yards		
00034F	Rock Protection (Type IV)	50	Cubic Yards		
00034G	Mob & Demob	1	Lump Sump		
<b>Douglas</b>					
00035A	Excavation	50	Cubic Yards		
00035B	Fill (Type V - Spalls)	50	Cubic Yards		
00035C	Fill (Borrow)	50	Cubic Yards		
00035D	Base Course (Class 5)	50	Cubic Yards		
00035E	Concrete	50	Cubic Yards		
00035F	Rock Protection (Type IV)	50	Cubic Yards		
00035G	Mob & Demob	1	Lump Sump		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK AT VARIOUS BOAT RAMPS (Map 6)</b>					
<b>Deepwater</b>					
00036A	Excavation	50	Cubic Yards	_____	_____
00036B	Fill (Type V - Spalls)	50	Cubic Yards	_____	_____
00036C	Fill (Borrow)	50	Cubic Yards	_____	_____
00036D	Base Course (Class 5)	50	Cubic Yards	_____	_____
00036E	Concrete	50	Cubic Yards	_____	_____
00036F	Rock Protection (Type IV)	50	Cubic Yards	_____	_____
00036G	Mob & Demob	1	Lump Sump	_____	_____
<b>East &amp; West Totten Trail</b>					
00037A	Excavation	50	Cubic Yards	_____	_____
00037B	Fill (Type V - Spalls)	50	Cubic Yards	_____	_____
00037C	Fill (Borrow)	50	Cubic Yards	_____	_____
00037D	Base Course (Class 5)	50	Cubic Yards	_____	_____
00037E	Concrete	50	Cubic Yards	_____	_____
00037F	Rock Protection (Type IV)	50	Cubic Yards	_____	_____
00037G	Mob & Demob	1	Lump Sump	_____	_____
Subtotal - Various Boat Ramps					
Subtotal for Garrison Dam Area					
Subtotal for Deepwater					
Subtotal Douglas					
Subtotal Nishu Bay					
Subtotal - Various Boat Ramps					
Total Basic Year Bid - Date Of Award - September 2003					_____

BID SCHEDULE FOR OPTION YEAR - 2004

All work required by the plans and specifications for the Option Year Year Fy - 2004 contract period, which is from 1 October 2003 until 30 September 2004.

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)</b>					
<b>Section 02300 Earthwork</b>					
0001A	100-499 CYS	100	Cubic Yard		
0001B	Over 500 CYS	500	Cubic Yards		
0001C	Mobilization	1	Lump Sum		
<b>Section 02241 Aggregate (Stockpile)</b>					
0002A	Class 5 - First 500 Tons	500	Tons		
0002B	Class 5 - Over 500 Tons	500	Tons		
<b>Section 02245 Riprap (QUARRIED)</b>					
First 1000 Tons:					
0003A	Riprap - Type I (Dumped)	1000	Tons		
0003B	Riprap - Type I (Placed)	1000	Tons		
0003C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
0003D	Riprap - Type I (Dumped)	500	Tons		
0003E	Riprap - Type I (Placed)	500	Tons		
0003F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
0003G	Riprap - Type II (Dumped)	500	Tons		
0003H	Riprap - Type II (Placed)	500	Tons		
0003I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
0003J	Riprap - Type II (Dumped)	250	Tons		
0003K	Riprap - Type II (Placed)	250	Tons		
0003L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
0003M	Riprap - Type III (Dumped)	500	Tons		
0003N	Riprap - Type III (Placed)	500	Tons		
0003O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
0003P	Riprap - Type III (Dumped)	250	Tons		
0003Q	Riprap - Type III (Placed)	250	Tons		
0003R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
0003S	Riprap - Type IV (Dumped)	500	Tons		
0003T	Riprap - Type IV (Placed)	500	Tons		
0003U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
0003V	Riprap - Type IV (Dumped)	250	Tons		
0003W	Riprap - Type IV (Placed)	250	Tons		
0003X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
0003Y	Riprap - Type V Spalls (Dumped)	500	Tons		
0003Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
0003AA	Riprap - Type V Spalls (Dumped)	500	Tons		
0003BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)					
Section 02246 Riprap (FIELD ROCK)					
First 1000 Tons:					
0004A	Riprap - Type I (Dumped)	1000	Tons		
0004B	Riprap - Type I (Placed)	1000	Tons		
0004C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
0004D	Riprap - Type I (Dumped)	500	Tons		
0004E	Riprap - Type I (Placed)	500	Tons		
0004F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
0004G	Riprap - Type II (Dumped)	500	Tons		
0004H	Riprap - Type II (Placed)	500	Tons		
0004I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
0004J	Riprap - Type II (Dumped)	250	Tons		
0004K	Riprap - Type II (Placed)	250	Tons		
0004L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
0004M	Riprap - Type III (Dumped)	500	Tons		
0004N	Riprap - Type III (Placed)	500	Tons		
0004O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
0004P	Riprap - Type III (Dumped)	250	Tons		
0004Q	Riprap - Type III (Placed)	250	Tons		
0004R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
0004S	Riprap - Type IV (Dumped)	500	Tons		
0004T	Riprap - Type IV (Placed)	500	Tons		
0004U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
0004V	Riprap - Type IV (Dumped)	250	Tons		
0004W	Riprap - Type IV (Placed)	250	Tons		
0004X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
0004Y	Riprap - Type V Spalls (Dumped)	500	Tons		
0004Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
0004AA	Riprap - Type V Spalls (Dumped)	500	Tons		
0004BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02564 - Salvaging & Processing Existing Bituminous & Granular Base Materials					
0005A	Milled, blended & replaced - 8" +	2,000	Square Feet		
0005B	Mobilization	1	Lump Sum		
Section 02722 - Base Course					
0006A	First 500 Tons (Stockpiled)	500	Tons		
0006B	Over 500 Tons (Stockpiled)	500	Tons		
0006C	Base Course (Supplied-in-place)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)</b>					
<b>Section 02741 Bituminous Pavement</b>					
0007A	Pave Gravel Surface	500	Tons		
0007B	Overlay Paved Surface	500	Tons		
0007C	Skin Patch (1" - 2")	10	Tons		
0007D	Deep Patch (4")	20	Tons		
0007E	Mobilization	1	Lump Sum		
<b>Section 02763 - Pavement Marking</b>					
0008A	Shouder Striping (White)	10,000	Linear Feet		
0008B	Centerline Striping (Yellow)	5,000	Linear Feet		
0008C	Centerline Striping Solid (Yellow)	10,000	Linear Feet		
0008D	Parking Area Striping	300	Linear Feet		
0008E	Stop Line Striping (12")	20	Linear Feet		
0008F	Handicap & Misc. Symbols	2	Each		
0008G	Mobilization	1	Lump Sum		
<b>Section 02770 - Concrete Pavement</b>					
0009A	Pavement & Sidewalks	30	Cubic Yards		
0009B	Straight Curb	15	Cubic Yards		
0009C	Curb & Gutter (Slip-form)	15	Cubic Yards		
0009D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
0009E	Mobilization	1	Lump Sum		
<b>Section 02785 Bituminous Seal Coat (Chip Seal)</b>					
00010A	Chip Seal	40,000	Square Yards		
00010B	Mobilization	1	Lump Sum		
<b>Section 02921 Seeding</b>					
00011A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00011B	Seeding - Lawn Area	5,000	Square Feet		
00011C	Seeding - Field Area	5	Acres		
00011D	Topsoil	1	Ton		
00011E	Mobilization	1	Lump Sum		
<b>Section 02964 Cold Milling of Bituminous Pavements</b>					
00012A	Milling & Stockpiling	10,000	Square Yards		
00012B	Mobilization	1	Lump Sum		
<b>Section 02975 Crack Sealing in Pavement</b>					
00013A	Crack Routing & Sealing	5,000	Linear Feet		
00013B	Mobilization	1	Lump Sum		
<b>Subtotal for Garrison Dam Area</b>					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF DEEPWATER RECREATION AREA (Map 3)</b>					
Section 02300 Earthwork					
00014A	100-499 CYS	100	Cubic Yard		
00014B	Over 500 CYS	500	Cubic Yards		
00014C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00015A	Class 5 - First 500 Tons	500	Tons		
00015B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 500 Tons:					
00016A	Riprap - Type IV (Dumped)	500	Tons		
00016B	Riprap - Type IV (Placed)	500	Tons		
00016C	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00016D	Riprap - Type IV (Dumped)	250	Tons		
00016E	Riprap - Type IV (Placed)	250	Tons		
00016F	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00016G	Riprap - Type V Spalls (Dumped)	500	Tons		
00016H	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00016I	Riprap - Type V Spalls (Dumped)	500	Tons		
00016J	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02722 - Base Course					
00017A	First 500 Tons (Stockpiled)	500	Tons		
00017B	Over 1,000 Tons (Stockpiled)	500	Tons		
00017C	Base Course (Supplied-in-place)	500	Tons		
Section 02770 - Concrete Pavement					
00018A	Pavement & Sidewalks	30	Cubic Yards		
00018B	Straight Curb	15	Cubic Yards		
00018C	Curb & Gutter (Slip-form)	15	Cubic Yards		
00018D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
00018E	Mobilization	1	Lump Sum		
Section 02921 Seeding					
00019A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00019B	Seeding - Lawn Area	5,000	Square Feet		
00019C	Seeding - Field Area	5	Acres		
00019D	Topsoil	1	Ton		
00019E	Mobilization	1	Lump Sum		
Subtotal for Deepwater					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF DOUGLAS BAY RECREATION AREA (Map 4)</b>					
Section 02300 Earthwork					
00020A	100-499 CYS	100	Cubic Yard		
00020B	Over 500 CYS	500	Cubic Yards		
00020C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00021A	Class 5 - First 500 Tons	500	Tons		
00021B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 500 Tons:					
00022A	Riprap - Type IV (Dumped)	500	Tons		
00022B	Riprap - Type IV (Placed)	500	Tons		
00022C	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00022D	Riprap - Type IV (Dumped)	250	Tons		
00022E	Riprap - Type IV (Placed)	250	Tons		
00022F	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00022G	Riprap - Type V Spalls (Dumped)	500	Tons		
00022H	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00022I	Riprap - Type V Spalls (Dumped)	500	Tons		
00022J	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02722 - Base Course					
00023A	First 1,000 Tons (Stockpiled)	500	Tons		
00024B	Over 1,000 Tons (Stockpiled)	500	Tons		
00025C	Base Course (Supplied-in-place)	500	Tons		
Section 02770 - Concrete Pavement					
00026A	Pavement & Sidewalks	30	Cubic Yards		
00026B	Straight Curb	15	Cubic Yards		
00026C	Curb & Gutter (Slip-form)	15	Cubic Yards		
00026D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
00026E	Mobilization	1	Lump Sum		
Section 02921 Seeding					
00027A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00027B	Seeding - Lawn Area	5,000	Square Feet		
00027C	Seeding - Field Area	5	Acres		
00027D	Topsoil	1	Ton		
00027E	Mobilization	1	Lump Sum		
SUBTOTAL FOR DOUGLAS BAY					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF NISHUA BAY (Map 5)</b>					
Section 02300 Earthwork					
00028A	100-499 CYS	100	Cubic Yard		
00028B	Over 500 CYS	500	Cubic Yards		
00028C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00029A	Class 5 - First 500 Tons	500	Tons		
00029B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 1000 Tons:					
00030A	Riprap - Type I (Dumped)	1000	Tons		
00030B	Riprap - Type I (Placed)	1000	Tons		
00030C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
00030D	Riprap - Type I (Dumped)	500	Tons		
00030E	Riprap - Type I (Placed)	500	Tons		
00030F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
00030G	Riprap - Type II (Dumped)	500	Tons		
00030H	Riprap - Type II (Placed)	500	Tons		
00030I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
00030J	Riprap - Type II (Dumped)	250	Tons		
00030K	Riprap - Type II (Placed)	250	Tons		
00030L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
00030M	Riprap - Type III (Dumped)	500	Tons		
00030N	Riprap - Type III (Placed)	500	Tons		
00030O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
00030P	Riprap - Type III (Dumped)	250	Tons		
00030Q	Riprap - Type III (Placed)	250	Tons		
00030R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
00030S	Riprap - Type IV (Dumped)	500	Tons		
00030T	Riprap - Type IV (Placed)	500	Tons		
00030U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00030V	Riprap - Type IV (Dumped)	250	Tons		
00030W	Riprap - Type IV (Placed)	250	Tons		
00030X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00030Y	Riprap - Type V Spalls (Dumped)	500	Tons		
00030Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00030AA	Riprap - Type V Spalls (Dumped)	500	Tons		
00030BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF NISHUA BAY RECREATION AREA (Map 5)</b>					
Section 02722 - Base Course					
00030A	First 500 Tons (Stockpiled)	500	Tons		
00030B	Over 500 Tons (Stockpiled)	500	Tons		
00030C	Base Course (Supplied-in-place)	500	Tons		
Section 02921 Seeding					
00031A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00031B	Seeding - Lawn Area	5,000	Square Feet		
00031C	Seeding - Field Area	5	Acres		
00031D	Topsoil	1	Ton		
00031E	Mobilization	1	Lump Sum		
SUBTOTAL FOR NISHUA BAY					
<b>WORK AT VARIOUS BOAT RAMPS (Map 6)</b>					
Section 02771 - Boat Ramps					
Downstream Tailrace					
00032A	Excavation	50	Cubic Yards		
00032B	Fill (Type V - Spalls)	50	Cubic Yards		
00032C	Fill (Borrow)	50	Cubic Yards		
00032D	Base Course (Class 5)	50	Cubic Yards		
00032E	Concrete	50	Cubic Yards		
00032F	Rock Protection (Type IV)	50	Cubic Yards		
00032G	Mob & Demob	1	Lump Sump		
Government Bay					
00033A	Excavation	50	Cubic Yards		
00033B	Fill (Type V - Spalls)	50	Cubic Yards		
00033C	Fill (Borrow)	50	Cubic Yards		
00033D	Base Course (Class 5)	50	Cubic Yards		
00033E	Concrete	50	Cubic Yards		
00033F	Rock Protection (Type IV)	50	Cubic Yards		
00033G	Mob & Demob	1	Lump Sump		
Wolf Creek					
00034A	Excavation	50	Cubic Yards		
00034B	Fill (Type V - Spalls)	50	Cubic Yards		
00034C	Fill (Borrow)	50	Cubic Yards		
00034D	Base Course (Class 5)	50	Cubic Yards		
00034E	Concrete	50	Cubic Yards		
00034F	Rock Protection (Type IV)	50	Cubic Yards		
00034G	Mob & Demob	1	Lump Sump		
Douglas					
00035A	Excavation	50	Cubic Yards		
00035B	Fill (Type V - Spalls)	50	Cubic Yards		
00035C	Fill (Borrow)	50	Cubic Yards		
00035D	Base Course (Class 5)	50	Cubic Yards		
00035E	Concrete	50	Cubic Yards		
00035F	Rock Protection (Type IV)	50	Cubic Yards		
00035G	Mob & Demob	1	Lump Sump		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK AT VARIOUS BOAT RAMPS (Map 6)					
Deepwater					
00036A	Excavation	50	Cubic Yards		
00036B	Fill (Type V - Spalls)	50	Cubic Yards		
00036C	Fill (Borrow)	50	Cubic Yards		
00036D	Base Course (Class 5)	50	Cubic Yards		
00036E	Concrete	50	Cubic Yards		
00036F	Rock Protection (Type IV)	50	Cubic Yards		
00036G	Mob & Demob	1	Lump Sump		
East & West Totten Trail					
00037A	Excavation	50	Cubic Yards		
00037B	Fill (Type V - Spalls)	50	Cubic Yards		
00037C	Fill (Borrow)	50	Cubic Yards		
00037D	Base Course (Class 5)	50	Cubic Yards		
00037E	Concrete	50	Cubic Yards		
00037F	Rock Protection (Type IV)	50	Cubic Yards		
00037G	Mob & Demob	1	Lump Sump		
Subtotal - Various Boat Ramps					
Subtotal for Garrison Dam Area					
Subtotal for Deepwater					
Subtotal Douglas					
Subtotal Nishu Bay					
Subtotal - Various Boat Ramps					
Total Option Year Bid - October 2003 - September 2004					

BID SCHEDULE FOR OPTION YEAR - 2005

All work required by the plans and specifications for the Option Year Year Fy - 2004 contract period, which is from 1 October 2004 until 30 September 2005

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)</b>					
<b>Section 02300 Earthwork</b>					
0001A	100-499 CYS	100	Cubic Yard		
0001B	Over 500 CYS	500	Cubic Yards		
0001C	Mobilization	1	Lump Sum		
<b>Section 02241 Aggregate (Stockpile)</b>					
0002A	Class 5 - First 500 Tons	500	Tons		
0002B	Class 5 - Over 500 Tons	500	Tons		
<b>Section 02245 Riprap (QUARRIED)</b>					
First 1000 Tons:					
0003A	Riprap - Type I (Dumped)	1000	Tons		
0003B	Riprap - Type I (Placed)	1000	Tons		
0003C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
0003D	Riprap - Type I (Dumped)	500	Tons		
0003E	Riprap - Type I (Placed)	500	Tons		
0003F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
0003G	Riprap - Type II (Dumped)	500	Tons		
0003H	Riprap - Type II (Placed)	500	Tons		
0003I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
0003J	Riprap - Type II (Dumped)	250	Tons		
0003K	Riprap - Type II (Placed)	250	Tons		
0003L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
0003M	Riprap - Type III (Dumped)	500	Tons		
0003N	Riprap - Type III (Placed)	500	Tons		
0003O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
0003P	Riprap - Type III (Dumped)	250	Tons		
0003Q	Riprap - Type III (Placed)	250	Tons		
0003R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
0003S	Riprap - Type IV (Dumped)	500	Tons		
0003T	Riprap - Type IV (Placed)	500	Tons		
0003U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
0003V	Riprap - Type IV (Dumped)	250	Tons		
0003W	Riprap - Type IV (Placed)	250	Tons		
0003X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
0003Y	Riprap - Type V Spalls (Dumped)	500	Tons		
0003Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
0003AA	Riprap - Type V Spalls (Dumped)	500	Tons		
0003BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)					
Section 02246 Riprap (FIELD ROCK)					
First 1000 Tons:					
0004A	Riprap - Type I (Dumped)	1000	Tons		
0004B	Riprap - Type I (Placed)	1000	Tons		
0004C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
0004D	Riprap - Type I (Dumped)	500	Tons		
0004E	Riprap - Type I (Placed)	500	Tons		
0004F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
0004G	Riprap - Type II (Dumped)	500	Tons		
0004H	Riprap - Type II (Placed)	500	Tons		
0004I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
0004J	Riprap - Type II (Dumped)	250	Tons		
0004K	Riprap - Type II (Placed)	250	Tons		
0004L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
0004M	Riprap - Type III (Dumped)	500	Tons		
0004N	Riprap - Type III (Placed)	500	Tons		
0004O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
0004P	Riprap - Type III (Dumped)	250	Tons		
0004Q	Riprap - Type III (Placed)	250	Tons		
0004R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
0004S	Riprap - Type IV (Dumped)	500	Tons		
0004T	Riprap - Type IV (Placed)	500	Tons		
0004U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
0004V	Riprap - Type IV (Dumped)	250	Tons		
0004W	Riprap - Type IV (Placed)	250	Tons		
0004X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
0004Y	Riprap - Type V Spalls (Dumped)	500	Tons		
0004Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
0004AA	Riprap - Type V Spalls (Dumped)	500	Tons		
0004BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02564 - Salvaging & Processing Existing Bituminous & Granular Base Materials					
0005A	Milled, blended & replaced - 8" "	2,000	Square Feet		
0005B	Mobilization	1	Lump Sum		
Section 02722 - Base Course					
0006A	First 500 Tons (Stockpiled)	500	Tons		
0006B	Over 500 Tons (Stockpiled)	500	Tons		
0006C	Base Course (Supplied-in-place)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 20 MILE RADIUS OF GARRISON PROJECT (Map 2)</b>					
<b>Section 02741 Bituminous Pavement</b>					
0007A	Pave Gravel Surface	500	Tons		
0007B	Overlay Paved Surface	500	Tons		
0007C	Skin Patch (1" - 2")	10	Tons		
0007D	Deep Patch (4")	20	Tons		
0007E	Mobilization	1	Lump Sum		
<b>Section 02763 - Pavement Marking</b>					
0008A	Shouder Striping (White)	10,000	Linear Feet		
0008B	Centerline Striping (Yellow)	5,000	Linear Feet		
0008C	Centerline Striping Solid (Yellow)	10,000	Linear Feet		
0008D	Parking Area Striping	300	Linear Feet		
0008E	Stop Line Striping (12")	20	Linear Feet		
0008F	Handicap & Misc. Symbols	2	Each		
0008G	Mobilization	1	Lump Sum		
<b>Section 02770 - Concrete Pavement</b>					
0009A	Pavement & Sidewalks	30	Cubic Yards		
0009B	Straight Curb	15	Cubic Yards		
0009C	Curb & Gutter (Slip-form)	15	Cubic Yards		
0009D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
0009E	Mobilization	1	Lump Sum		
<b>Section 02785 Bituminous Seal Coat (Chip Seal)</b>					
00010A	Chip Seal	40,000	Square Yards		
00010B	Mobilization	1	Lump Sum		
<b>Section 02921 Seeding</b>					
00011A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00011B	Seeding - Lawn Area	5,000	Square Feet		
00011C	Seeding - Field Area	5	Acres		
00011D	Topsoil	1	Ton		
00011E	Mobilization	1	Lump Sum		
<b>Section 02964 Cold Milling of Bituminous Pavements</b>					
00012A	Milling & Stockpiling	10,000	Square Yards		
00012B	Mobilization	1	Lump Sum		
<b>Section 02975 Crack Sealing in Pavement</b>					
00013A	Crack Routing & Sealing	5,000	Linear Feet		
00013B	Mobilization	1	Lump Sum		
<b>Subtotal for Garrison Dam Area</b>					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF DEEPWATER RECREATION AREA (Map 3)</b>					
Section 02300 Earthwork					
00014A	100-499 CYS	100	Cubic Yard		
00014B	Over 500 CYS	500	Cubic Yards		
00014C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00015A	Class 5 - First 500 Tons	500	Tons		
00015B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 500 Tons:					
00016A	Riprap - Type IV (Dumped)	500	Tons		
00016B	Riprap - Type IV (Placed)	500	Tons		
00016C	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00016D	Riprap - Type IV (Dumped)	250	Tons		
00016E	Riprap - Type IV (Placed)	250	Tons		
00016F	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00016G	Riprap - Type V Spalls (Dumped)	500	Tons		
00016H	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00016I	Riprap - Type V Spalls (Dumped)	500	Tons		
00016J	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Section 02722 - Base Course					
00017A	First 500 Tons (Stockpiled)	500	Tons		
00017B	Over 1,000 Tons (Stockpiled)	500	Tons		
00017C	Base Course (Supplied-in-place)	500	Tons		
Section 02770 - Concrete Pavement					
00018A	Pavement & Sidewalks	30	Cubic Yards		
00018B	Straight Curb	15	Cubic Yards		
00018C	Curb & Gutter (Slip-form)	15	Cubic Yards		
00018D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
00018E	Mobilization	1	Lump Sum		
Section 02921 Seeding					
00019A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00019B	Seeding - Lawn Area	5,000	Square Feet		
00019C	Seeding - Field Area	5	Acres		
00019D	Topsoil	1	Ton		
00019E	Mobilization	1	Lump Sum		
Subtotal for Deepwater					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF DOUGLAS BAY RECREATION AREA (Map 4)</b>					
<b>Section 02300 Earthwork</b>					
00020A	100-499 CYS	100	Cubic Yard		
00020B	Over 500 CYS	500	Cubic Yards		
00020C	Mobilization	1	Lump Sum		
<b>Section 02241 Aggregate (Stockpile)</b>					
00021A	Class 5 - First 500 Tons	500	Tons		
00021B	Class 5 - Over 500 Tons	500	Tons		
<b>Section 02246 Riprap (FIELD ROCK)</b>					
First 500 Tons:					
00022A	Riprap - Type IV (Dumped)	500	Tons		
00022B	Riprap - Type IV (Placed)	500	Tons		
00022C	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00022D	Riprap - Type IV (Dumped)	250	Tons		
00022E	Riprap - Type IV (Placed)	250	Tons		
00022F	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00022G	Riprap - Type V Spalls (Dumped)	500	Tons		
00022H	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00022I	Riprap - Type V Spalls (Dumped)	500	Tons		
00022J	Riprap - Type V Spalls (Stockpiled)	500	Tons		
<b>Section 02722 - Base Course</b>					
00023A	First 1,000 Tons (Stockpiled)	500	Tons		
00024B	Over 1,000 Tons (Stockpiled)	500	Tons		
00025C	Base Course (Supplied-in-place)	500	Tons		
<b>Section 02770 - Concrete Pavement</b>					
00026A	Pavement & Sidewalks	30	Cubic Yards		
00026B	Straight Curb	15	Cubic Yards		
00026C	Curb & Gutter (Slip-form)	15	Cubic Yards		
00026D	Curb & Gutter (Cast-in-place)	15	Cubic Yards		
00026E	Mobilization	1	Lump Sum		
<b>Section 02921 Seeding</b>					
00027A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00027B	Seeding - Lawn Area	5,000	Square Feet		
00027C	Seeding - Field Area	5	Acres		
00027D	Topsoil	1	Ton		
00027E	Mobilization	1	Lump Sum		
<b>SUBTOTAL FOR DOUGLAS BAY</b>					

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF NISHUA BAY (Map 5)</b>					
Section 02300 Earthwork					
00028A	100-499 CYS	100	Cubic Yard		
00028B	Over 500 CYS	500	Cubic Yards		
00028C	Mobilization	1	Lump Sum		
Section 02241 Aggregate (Stockpile)					
00029A	Class 5 - First 500 Tons	500	Tons		
00029B	Class 5 - Over 500 Tons	500	Tons		
Section 02246 Riprap (FIELD ROCK)					
First 1000 Tons:					
00030A	Riprap - Type I (Dumped)	1000	Tons		
00030B	Riprap - Type I (Placed)	1000	Tons		
00030C	Riprap - Type I (Stockpiled)	1000	Tons		
Over 1000 Tons:					
00030D	Riprap - Type I (Dumped)	500	Tons		
00030E	Riprap - Type I (Placed)	500	Tons		
00030F	Riprap - Type I (Stockpiled)	500	Tons		
First 500 Tons:					
00030G	Riprap - Type II (Dumped)	500	Tons		
00030H	Riprap - Type II (Placed)	500	Tons		
00030I	Riprap - Type II (Stockpiled)	500	Tons		
Over 500 Tons:					
00030J	Riprap - Type II (Dumped)	250	Tons		
00030K	Riprap - Type II (Placed)	250	Tons		
00030L	Riprap - Type II (Stockpiled)	250	Tons		
First 500 Tons:					
00030M	Riprap - Type III (Dumped)	500	Tons		
00030N	Riprap - Type III (Placed)	500	Tons		
00030O	Riprap - Type III (Stockpiled)	500	Tons		
Over 500 Tons:					
00030P	Riprap - Type III (Dumped)	250	Tons		
00030Q	Riprap - Type III (Placed)	250	Tons		
00030R	Riprap - Type III (Stockpiled)	250	Tons		
First 500 Tons:					
00030S	Riprap - Type IV (Dumped)	500	Tons		
00030T	Riprap - Type IV (Placed)	500	Tons		
00030U	Riprap - Type IV (Stockpiled)	500	Tons		
Over 500 Tons:					
00030V	Riprap - Type IV (Dumped)	250	Tons		
00030W	Riprap - Type IV (Placed)	250	Tons		
00030X	Riprap - Type IV (Stockpiled)	250	Tons		
First 500 Tons:					
00030Y	Riprap - Type V Spalls (Dumped)	500	Tons		
00030Z	Riprap - Type V Spalls (Stockpiled)	500	Tons		
Over 500 Tons:					
00030AA	Riprap - Type V Spalls (Dumped)	500	Tons		
00030BB	Riprap - Type V Spalls (Stockpiled)	500	Tons		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
<b>WORK WITHIN 5 MILE RADIUS OF NISHUA BAY RECREATION AREA (Map 5)</b>					
<b>Section 02722 - Base Course</b>					
00030A	First 500 Tons (Stockpiled)	500	Tons		
00030B	Over 500 Tons (Stockpiled)	500	Tons		
00030C	Base Course (Supplied-in-place)	500	Tons		
<b>Section 02921 Seeding</b>					
00031A	Seeding - Lawn Area - Hydro Seed	2500	Square Feet		
00031B	Seeding - Lawn Area	5,000	Square Feet		
00031C	Seeding - Field Area	5	Acres		
00031D	Topsoil	1	Ton		
00031E	Mobilization	1	Lump Sum		
<b>SUBTOTAL FOR NISHUA BAY</b>					
<b>WORK AT VARIOUS BOAT RAMPS (Map 6)</b>					
<b>Section 02771 - Boat Ramps</b>					
<b>Downstream Tailrace</b>					
00032A	Excavation	50	Cubic Yards		
00032B	Fill (Type V - Spalls)	50	Cubic Yards		
00032C	Fill (Borrow)	50	Cubic Yards		
00032D	Base Course (Class 5)	50	Cubic Yards		
00032E	Concrete	50	Cubic Yards		
00032F	Rock Protection (Type IV)	50	Cubic Yards		
00032G	Mob & Demob	1	Lump Sump		
<b>Government Bay</b>					
00033A	Excavation	50	Cubic Yards		
00033B	Fill (Type V - Spalls)	50	Cubic Yards		
00033C	Fill (Borrow)	50	Cubic Yards		
00033D	Base Course (Class 5)	50	Cubic Yards		
00033E	Concrete	50	Cubic Yards		
00033F	Rock Protection (Type IV)	50	Cubic Yards		
00033G	Mob & Demob	1	Lump Sump		
<b>Wolf Creek</b>					
00034A	Excavation	50	Cubic Yards		
00034B	Fill (Type V - Spalls)	50	Cubic Yards		
00034C	Fill (Borrow)	50	Cubic Yards		
00034D	Base Course (Class 5)	50	Cubic Yards		
00034E	Concrete	50	Cubic Yards		
00034F	Rock Protection (Type IV)	50	Cubic Yards		
00034G	Mob & Demob	1	Lump Sump		
<b>Douglas</b>					
00035A	Excavation	50	Cubic Yards		
00035B	Fill (Type V - Spalls)	50	Cubic Yards		
00035C	Fill (Borrow)	50	Cubic Yards		
00035D	Base Course (Class 5)	50	Cubic Yards		
00035E	Concrete	50	Cubic Yards		
00035F	Rock Protection (Type IV)	50	Cubic Yards		
00035G	Mob & Demob	1	Lump Sump		

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (\$)	EST. TOTAL
WORK AT VARIOUS BOAT RAMPS (Map 6)					
Deepwater					
00036A	Excavation	50	Cubic Yards	_____	_____
00036B	Fill (Type V - Spalls)	50	Cubic Yards	_____	_____
00036C	Fill (Borrow)	50	Cubic Yards	_____	_____
00036D	Base Course (Class 5)	50	Cubic Yards	_____	_____
00036E	Concrete	50	Cubic Yards	_____	_____
00036F	Rock Protection (Type IV)	50	Cubic Yards	_____	_____
00036G	Mob & Demob	1	Lump Sump	_____	_____
East & West Totten Trail					
00037A	Excavation	50	Cubic Yards	_____	_____
00037B	Fill (Type V - Spalls)	50	Cubic Yards	_____	_____
00037C	Fill (Borrow)	50	Cubic Yards	_____	_____
00037D	Base Course (Class 5)	50	Cubic Yards	_____	_____
00037E	Concrete	50	Cubic Yards	_____	_____
00037F	Rock Protection (Type IV)	50	Cubic Yards	_____	_____
00037G	Mob & Demob	1	Lump Sump	_____	_____
Subtotal - Various Boat Ramps					
Subtotal for Deepwater					
Subtotal Douglas					
Subtotal Nishu Bay					
Subtotal - Various Boat Ramps					
Total Option Year Bid - October 2004 - September 2005					_____

[The Indefinite Delivery Contract has a minimum amount of work of \$25,000 per year and not to exceed a maximum of \$500,000 per year. This amount of work can be divided among one or any multiple of the individual items in the bid schedule as long as the total work in any one year meets the minimum of \$25,000. The maximum amount of the contract for the entire three year period is not to exceed \$1,500,000.]

## **BIDDING SCHEDULE - SUMMARY SHEET**

The Contractor shall bid the Base year and two option years. Bid sheets are located directly behind this summarization sheet. Contractor shall place bid totals for the base year and two option years onto this sheet and submit all bid sheets.

TOTAL ESTIMATED BASE BID FY 2003 = \$ \_\_\_\_\_  
TOTAL ESTIMATED OPTION BID FY 2004 = \$ \_\_\_\_\_  
TOTAL ESTIMATED OPTION BID FY 2005 = \$ \_\_\_\_\_

**TOTAL ESTIMATED BID FOR FY 2003, 2004 & 2005 \$ \_\_\_\_\_**

Note. The estimated quantities and resultant total estimated cost are for planning and evaluation purposes only and have no bearing to any resultant Delivery Orders placed under this requirement. Quantities will be specified in each Delivery Order and the respective unit prices will prevail in the event of an overrun or underrun subject to Contract Clause "Variation in Estimated Quantity" (52.212-11).