#### NEW CLUB HOUSE PROVISION

## REPORT ON COMPETITIVE TENDERS

**SCHEME** 

The works comprise the demolition of the existing club house facilities, the construction of a new club house and an extension to the existing boat store.

#### NAMES OF THE PARTIES

Employer Durham Amateur Rowing Club

City Boat House Green Lane Old Elvet Durham DH1 3JU

Architect Jane Darbyshire and David Kendall Limited

Millmount

Ponteland Road Newcastle upon Tyne

NE5 3AL

Planning Supervisor Hall & Partners (Special Projects) Limited

Freeman House 410-410 West Road Newcastle upon Tyne

NE5 2ER

Quantity Surveyor Hall & Partners (Special Projects) Limited

Freeman House 410-410 West Road Newcastle upon Tyne

NE5 2ER

Structural Engineer BDN Limited

The Rivergreen Centre

Aykley Heads Durham DH1 5TS

Services Engineer Straughair Consulting Limited

Derwentside Business Centre

Consett Business Park

Consett DH8 6BP

#### NEW CLUB HOUSE PROVISION

#### REPORT ON COMPETITIVE TENDERS

#### FINANCIAL PROVISION

Cost Study Nr 1 Rev A dated 31 July 2005 gave the estimate for the scheme as £855,878.00 excluding Value Added Tax.

The estimate was updated on to allow for five areas of additional cost, these were:

- 1. Revision to double doors, to provide 1000 clear opening £1,800.00
- 2. Revisions to entrance doors and store arrangement £750.00
- 3. Cleaner's sink to cleaner's cupboard £400.00
- 4. Ambulant cubicles in Female and Male WC £800.00
- 5. First Aid sink/ drainer/ cupboard unit in office in lieu of store £500.00
- 6. Entrance to changing areas revised, cubicles in showers, disabled shower areas added £9,000.00
- 7. Additional lockers added 32 No. £3,200.00
- 8. Additional glazed screen £400.00

The estimate figure was revised to £922,251.00

The tender document included for four areas of additional cost. These were:

- 1. Inclusion of a provisional sum for Insurances £5,000.00
- 2. Inclusion of a provisional sum for new LPG tanks £2,500.00
- 3. Inclusion of provisional sum for flood warning sensor £750.00
- 4. Inclusion of provisional sum for existing male changing room £2,000.00

Taking the above into account and by pricing the tender document our pretender estimate for the development was £981,200.00 excluding Value Added Tax.

## **NEW CLUB HOUSE PROVISION**

## REPORT ON COMPETITIVE TENDERS

TENDER INFORMATION

Competitive tenders for the scheme were invited from:

Able Construction Limited Park Works Sunderland Road Felling Gateshead NE10 9LR

Dorin Limited Hadrian House Beaminster Way East Newcastle upon Tyne NE3 2ER

Holly Group Limited Wellington Road Dunston Tyne and Wear NE11 9TD

Interserv Limited North East Regional Office Ross Road Stockton on Tees TS18 2NN

Lumsden and Carrol Limited ESH House Bowburn Industrial Estate Bowburn County Durham DH6 5PF

Newton Moor Construction Limited Kingfisher House St John's House Meadowfield County Durham DH7 8TZ

## **NEW CLUB HOUSE PROVISION**

## REPORT ON COMPETITIVE TENDERS

Tenders were issued to the above contractors on 18 August 2006 with the tender return date of 15 September 2006

During the tender period the following amendment letters were issued:

•	30 August 2006	Tender Amendment 1
•	01 September 2006	Tender Amendment 2
•	06 September 2006	Tender Amendment 3
•	11 September 2006	Tender Amendment 4

Tenders were returned by the tendering contractors by 12:00pm on 15 September 2006.

The following tenders were received:-

# Scheme as drawn based on 26 week programme

	Tenderer	Amount £	Index
1.	Dorin Limited	960,882.00	100
2.	Holly Construction Limited	1,012,344.00	105.36
3.	Interserv Limited	1,021,457.00	106.30
4.	Newton Moor Consstruction Limited	1,055,390.00	109.84
5.	Lumsden and Carrol Limited	1,071,277.00	111.49
6.	Able Construction Limited	1,129,057.00	117.50

The tendering contractors were given the option of pricing their own programme. All the tendering contractors submitted a price on the basis of a 26 week programme.

All the above sums are exclusive of Value Added Tax

#### **NEW CLUB HOUSE PROVISION**

## REPORT ON COMPETITIVE TENDERS

# **QUANTITY SURVEYOR'S REPORT**

#### General

Following discussion with Durham Amateur Rowing Club it was agreed that the lowest tenders would be subject to further consideration.

## **Arithmetical Check**

An arithmetical check of the tender from identified a minor error.

In accordance with Practice Note 6 – Alternative 2 Dorin Limited were made aware of the errors and they have confirmed that they will "stand by" their submitted price.

# **Analysis of Tenders**

A comparison of the tenders is outlined below:

Element	Pre-Tender	Dorin	
	Estimate	Limited	
Demolition	17,000.00	15,242.00	
Substructure	71,885.00	•	
Frame	59,685.00	58,205.00	
Roof	57,975.00	50,236.00	
	•	40,553.00	
External Walls	63,705.00	47,948.00	
Windows and External Doors	24,512.00	27,840.00	
Internal Walls and Partitions	43,050.00	25,935.00	
Internal Doors	34,800.00	33,201.00	
Wall Finishes	26,504.00	25,159.00	
Floor Finishes	39,533.00	39,103.00	
Ceiling Finishes	12,210.00	8,972.00	
Fittings	45,425.00	41,908.00	
Sanitary Fittings	10,600.00	7,687.00	
Internal Drainage	4,000.00	3,669.00	
Mechanical Installations	67,949.00	93,551.00	
Electrical Installations	67,400.00	84,424.00	
Builders Work in Connection	22,000,00		
With Services	22,000.00	8,417.00	
Siteworks	45,010.00	34,732.00	
Drainage	39,500.00	29,842.00	
External Services	25,000.00	25,000.00	
Minor Building Works	88,457.00	114,444.00	
Preliminaries	100,000.00	129,814.00	
Contingencies	15,000.00	15,000.00	
S			
Tendered Sum	981,200.00	960,882.00	

#### **NEW CLUB HOUSE PROVISION**

#### REPORT ON COMPETITIVE TENDERS

## **Technical Check**

Analysis of the cost information provided by the tenderer reveals that the project was priced in a consistent and competitive manner and the cost information was capable of being compared favourably with the Hall & Partners (Special Projects) Limited pretender estimate.

## Pricing

The priced tender returned is below the pretender estimate prepared by Hall & Partners (Special Projects) Limited. Generally the level of pricing reflects the current nature of the construction market.

Consideration of the submitted document indicates that it has been priced in a consistent manner and is regarded as a suitable document for the preparation of interim valuations.

The level of pricing reflects competitive tenders for work of this nature and represents good value for money.

### Report on Tender Submitted by Dorin Limited

The tender submitted by Dorin Limited was subject to further consideration. The following should be noted:

- Tender amendments 1, 2, 3 and 4 have been included within submitted tender.
- We are not aware of any qualifications or clarifications outstanding on the submitted tender.
- All items in the Bills of Quantities have been priced or indicated as being included elsewhere.

## **Actions Following Receipt of Tender**

After receipt of the priced tender document and following discussion with the Employer and Design team a cost reduction exercise was undertaken to reduce the tender sum in line with the Client's budget.

The process undertaken involved the Employer, the Architect, the Mechanical and Electrical Engineer, the Tendering Contractor and the Quantity Surveyor. The result of the reduction exercise is detailed in Appendix A.

## **NEW CLUB HOUSE PROVISION**

## REPORT ON COMPETITIVE TENDERS

#### Insurances

Under clause 6.4.1.2 of the Contract the Contractor is required to take out insurance against injury to persons or property. The level of cover required being £2,000,000.00.

Under clause 6.7 of the Contract the Employer is required to take out a joint names policy for the insurance of the existing structure and the works.

# **Tender Acceptance**

The tenders submitted remain open for acceptance for a period of 13 weeks from the date of submission or lodgement of tenders. This period expires on 15 December.

## **NEW CLUB HOUSE PROVISION**

## REPORT ON COMPETITIVE TENDERS

#### **SUMMARY**

Following our evaluation of the tender we confirm that the tender submitted by Dorin Limited in the sum of £837,260.54 is considered to be suitable for acceptance.

Our recommendation is that Dorin Limited be requested to enter into a building contract with Durham Amateur Rowing Club based on the JCT Intermediate Building Contract 2005 Edition on a Fixed Price basis for a contract period of 26 working weeks.

Signature .....

Hall & Partners (Special Projects) Limited

Freeman House 410 – 420 West Road Newcastle upon Tyne NE5 2ER

# **NEW CLUB HOUSE PROVISION**

# **REPORT ON COMPETITIVE TENDERS**

**APPENDIX A** 

# PROVISION OF NEW CLUB HOUSE

FINANCIAL DETAILS				
SUMMARY	OMISSIONS £	ADDITIONS £	£	
SUBMITTED TENDER			960,882.00	
ADJUSTMENT TO PROVISIONAL SUMS	74,920.00	31,000.00	(43,920.00)	
ADJUSTMENTS TO SUBMITTED TENDER	130,566.73	50,865.27	(79,701.46)	
PROPOSED CONTRACT SUM		TOTAL	£ 837,260.54	

# PROVISION OF NEW CLUB HOUSE

# ADJUSTMENT TO PROVISIONAL SUMS

		OMISSIONS £	ADDITIONS £
1.	Statutory Undertakers (Reduced at Client request)	25,000.00	5,000.00
2.	LPG Storage Tanks	2,500.00	500.00
3.	Works to Existing Oil Tanks	1,500.00	0.00
4.	Flood Warning Sensor	750.00	0.00
5.	Stripping Out Existing Male Changing	2,000.00	2,000.00
6.	Shelving	500.00	0.00
7.	Cellar Fittings	250.00	0.00
8.	Notice Boards (provided by Client)	1,000.00	0.00
9.	Internal and External Signage (provided by Client)	2,000.00	0.00
10.	Fitness Equipment	2,500.00	0.00
11.	Fixtures Fittings and Equipment	2,000.00	0.00
12.	Gates	2,000.00	2,000.00
13.	Repairs to Retained Structures	2,000.00	0.00
14.	Landscaping	500.00	0.00
15.	Insurances	5,000.00	0.00
16.	Ducting to Sewage Treatment Equipment	500.00	500.00
17.	Overtime	200.00	0.00
18.	Contingencies	15,000.00	15,000.00
19.	Handrails to External Walls	500.00	500.00
20.	Dayworks	1,220.00	0.00
21.	Mechanical - Contingency	2,000.00	1,000.00
22.	Mechanical - Building Log Book	500.00	0.00
23.	Mechanical - Duct Attenuators	500.00	500.00
24.	Electrical - Contingency	2,000.00	1,000.00
25.	Electrical - Underground External Lighting Cables	1,500.00	1,500.00
26.	Electrical - Additional Fire Alarm Sounders	500.00	500.00
27.	Electrical - Cellar Suppliers	500.00	500.00
28.	Electrical - Window Actuators	500.00	500.00
ADJUSTMENT TO PROVISIONAL SUMS		£ 74,920.00	31,000.00

# PROVISION OF NEW CLUB HOUSE

ADJUSTMENTS TO SUBMITTED TENDER			
		OMISSIONS £	ADDITIONS £
1.	Revise roof finish (Specification awaiting comment from Architect)	3,234.00	0.00
2.	Omit curtain walling and add masonry wall (Client request to retain item)	0.00	0.00
3.	Paint grade internal doors (Client request for Beech Veneer to D9, D10, D11, D19, D20, D22, D23)	1,900.00	1,430.00
4.	Omit internal screens and add blockwork (Client request for glazed door and 2 Nr internal windows)	6,522.00	1,140.00
5.	Omit sliding screen add blockwork (Client request to retain item)	0.00	0.00
6.	Review extent of drylining	9,856.00	1,741.00
7.	Alternative supplier of timber floor	0.00	0.00
8.	Omit ceiling to learning area	1,179.00	0.00
9.	Omit fire extinguishers	425.00	0.00
10.	Omit mirrors to fitness room (to be provided by Client)	1,426.03	0.00
11.	Omit vanity units	2,600.00	0.00
12.	Reduce Doc M showers to 3	1,503.00	0.00
13.	Omit Lockers (to be provided by "Playing for Success")	3,706.88	0.00
14.	Omit data wiring to IT room	358.00	0.00
15.	Omit intruder alarm to boat store	0.00	0.00
16.	Omit supplies to mag locks in boat store (8 No)	0.00	0.00
17.	Omit 3 No twin sockets from boat store	0.00	0.00
18.	Omit 3 No twin sockets from maintenance store	60.00	0.00
19.	Omit skirting trunking and 4 No twin sockets to fitness room	80.00	0.00
	Carried forward	32,849.91	4,311.00

# PROVISION OF NEW CLUB HOUSE

ADJUSTMENTS TO SUBMITTED TENDER				
	Brought for	ward	32,849.91	4,311.00
20.	Retain existing lighting installation to boatstore		0.00	0.00
21.	Change black enamel conduit to white PVC		0.00	0.00
22.	Change to Type J fittings to Thorn Tuba		1,835.00	0.00
23.	Omit 3 No type N fittings		204.00	0.00
24.	Omit 2 No Qunita Q85 boilers, cascade header kit	_	675.00	0.00
25.	Add 1 No Remeha Gas 210-5 LPG Boiler	ſ	675.00	0.00
26.	Omit heat recovery ventilation units to office/meeting room and bar.			
27.	Add Wall fan and wall mounted controller.		900 00	0.00
28.	Omit wall mounted supply/extract unit to locker room	900.00		0.00
29.	Add Vent Axia or equivalent with wall mounted controller	J		
30.	Omit comfort cooling unit to IT room (Client request to retain item)		2,392.00	0.00
31.	Omit kitchen canopy		752.00	0.00
32.	Reduced trenching for services		458.00	0.00
33.	Sewerage Treatment Plant		931.68	19,090.15
34.	Alternative Sewerage Treatment Plant (Specification awaiting comment by Engineer)		2,134.00	0.00
35.	Omit painting to walls and ceilings		2,509.76	400.00
36.	Omit blockwork wall and doors D39, D38, D37		923.00	300.00
37.	Omit Bill Nr 4 Works to the Boat Store		84,002.38	0.00
38.	Add substructure works to Boat Store		0.00	26,764.12
ADJU:	STMENTS TO SUBMITTED TENDER	£	130,566.73	50,865.27