

### **Sewage Lift Station for the PCU Centre**

The City of Portage la Prairie Operations Department is designing the water line system required to connect to the existing City system to service the PCU Centre.

The sewage lift station required for the PCU Centre will be dependent on the litre per second peak and average outflow of water from the aquatic centre. There will be a requirement for a sewage lift station that will have to be designed based on the PCU Centre design.

Project consultant Tower Engineering obtained a cost estimate from Stantec Consultants Ltd. of \$39,500 to design and supervise construction of a sewage lift station for the PCU Centre. On September 8, 2008, City Council approved this project.

### **Archaeological Monitoring Services**

The site of the PCU Centre has been identified as being of heritage significance, possibly an area with historic grave artifacts as per consultation with Elders of Dakota Tipi First Nation.

The Historic Resources Branch, under the authority of The Heritage Resources Act (1986) has requested that such archaeological monitoring be provided during the construction of the PCU Centre.

The services would allow for the monitoring only of initial construction excavations. In the event that significant heritage resources are identified then further excavation will cease until a mutually acceptable heritage resource management strategy is developed.

City Council approved the proposal from Stantec Architects for Archaeological Monitoring Services for \$6,380 during the construction of the PCU Centre on condition that the RM of Portage la Prairie also approves the proposal from Stantec and that this forms part of the PCU Centre project costs.

### **Award of Tenders**

The tender process is coordinated by Project Manager, Tower Engineering Inc. Award of Tenders require approval from both funding partners, the City of Portage la Prairie and the Rural Municipality of Portage la Prairie through regular Council meetings.

**Tender #1 for the PCU Centre** included site preparation and earth moving, drilling and installation of foundation piles and demolition of the grandstand and relocation of the exhibition building.

**Tender #2 for the PCU Centre** included the framing, masonry, elevators and structural steel deck.

Tender #1 was time sensitive due to the time of year and delays would have likely resulted in increased costs due to winter weather conditions.

City and R.M. Councils at their regular meetings approved the following awards in early Fall as recommended by both the Project Manager and Construction Manager:

**Tender #1**

Demolition	E.F. Moon Construction	\$ 110,000
Site Preparation	E.F. Moon Construction	\$ 935,760
Piling	Metro Piling	\$1,026,600

**Tender#2**

Rebar	Cowin Steel	\$ 355,643
Concrete	Dominion Construction	\$1,947,000
Pre-Engineered Building	Crane Steel	\$2,480,000
Structural Steel	Abesco Steel	\$ 596,905
Masonry	Roma Masonry	\$ 756,000
Pre-Cast Concrete	Haywood Concrete	\$ 365,110
Glulam Beams	Western Archrib	\$ 165,893
Elevators	Thyssen Elevator	\$ 58,839
Structural Steel Deck	Tri Clad Designs Inc.	\$ 85,440

All amounts shown include Provincial Sales Tax but do not include Goods and Services Tax.

**Portions of Tender #3 and #4 for the PCU Centre** were awarded at the end of October by both City and RM Councils based on recommendations from Project Manager Tower Engineering as follows:

**Tenders #3 & #4 (in part)**

Misc. Metals	Tatra Ornamental Iron Works	\$346,460
Hollow Metal	Doors Allmar International	\$275,492
Folding Panel Partitions	Shanahan's	\$22,171
Doors & Windows	Allan's Glass & Aluminum Pro	\$667,000
Steel Studs, drywall & acoustic tiles	SSS Drywall	\$375,000
Dasher Boards	Global Sports Resources	\$128,946
Food Equipment	Russel Food Equipment Ltd.	\$211,884
Mechanical	Ambassador Mechanical Ltd.	\$4,258,000
Fire protection	Viking Fire Protection	\$310,600
Electrical	Wescan Electrical	\$3,889,500
Asphalt Paving	Bituminex Paving Ltd.	\$354,250
Chain Link Fencing	Wallace & Wallace	\$7,390
Roof Hatches	Shanahan's	\$17,400
Visual Display Boards	Shanahan's	\$8,105
Refrigeration Systems	Cimco Refrigeration	\$836,650
Pool	Hollandia	\$2,417,300

Total \$14,126,148

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Awarding these tenders brings the total spent/committed to this project to \$27,136,000. The total budgeted cost for the PCU Centre is \$35,730,000 with a contingency of \$634,000 and an allocation of \$493,000 for change orders during construction. That leaves a balance as yet uncommitted, excluding contingencies and change orders, of \$7,467,000. This unspent/uncommitted amount represents tenders still being reviewed, infrastructure yet to be tendered, furniture, fixtures and equipment and a variety of other project related expenses.

The contingency fund of \$634,000 is available to offset potential cost increases for the \$7,467,000 portion of the project that has not yet been committed.