

## COUNCIL REPORT Engineering and Public Works For the June 25th, 2019 Council Meeting

DATE:

June 11th, 2019

TO:

Jim Zaffino, Chief Administrative Officer

FROM:

Mark Roberts, Flood Remediation Supervisor

RE:

Multi-Sport Facility Update - #10, June

## **BACKGROUND:**

As part of the 2017 Capital Budget, Council identified the Planning and Design of a Multi-Sports Facility in their Strategic Priorities. As identified in that work program, staff completed an exhaustive review of the City's land inventory, trying, unsuccessfully, to find a suitable location for the proposed Multi-Sports Facility. In the fall of 2017, Council purchased the property located at 2139 McDougall Road for park purposes, including the construction of the Multi-Sports Facility.

As part of the 2018 Capital Budget, staff prepared a preliminary budget estimate for the construction of a Multi-Sports Facility at that location. During the budget development, all recommendations relating to soccer field improvements and new development identified in the 2016 Parks Master Plan and 10 Year Capital Budget were reallocated to the construction of this new Multi-Sports Facility.

In April 2018, the City hired Urban Systems Ltd. to complete the preliminary and detailed design, preparation of tender documents and construction contract administration of the Multi-Sports Facility.

At the May 22, 2018 Regular Meeting of Council, Council requested monthly updates on the progress and status of the Multi-Sport Facility Project.

In September 2018, based off the conceptual design of the facility, a Class D Opinion of Probable Costs for the design and construction was presented to Council. This \$3,618,623 total reflected favourable against the construction estimate of \$3,780,471 that was prepared as part of the 2018 Capital Budget.

In March 2019, Council resolved to fund an additional \$261,871 towards the construction contingency, for a total project contingency of \$462,766.

Further to the last update at the May 13<sup>th</sup> Joint SD#23 and City of West Kelowna Council Meeting, the City has completed significant works associated with the Multi-Sports Facility site, including:

- Installation of the Rose Valley Transmission Watermain from McDougall to Westlake Road
- Issuance of the Building Permit for the Multi-Sports Facility and Washroom

- Site preparation, rough and final grading complete
- Site drywells and overland storm drainage system installed
- Grade beam for the dome poured, subgrade compacted, radon gas pipes and liner installed, sub-drainage system installed, geotextile installed, field subgrade prepared, header boards for field attachment installed, plumbing and electrical roughed in
- Washroom footing forms and flooring poured, plumbing roughed in, electrical roughed in, masonry walls erected and roof structure installed
- · Initiated landscaping construction and final grading of site
- Coordination with 3<sup>rd</sup> party utility providers on design and construction schedule
- Consulted and obtained final approval from WYSA on the field line marking dimensions
- Artificial Turf ordered and scheduled to start installation in coming weeks
- Dome material ordered and being fabricated

Figure 1 – Watermain Pipe Pigs (flushes the main prior to bacteriolgical testing)







Figure 3 – Radon Rock Installation



Figure 4 - Drywell Installation



## **NEXT STEPS:**

- Reconnection, commissioning and testing of the Rose Valley Transmission Watermain June/July 2019
- 2. Finalize electrical supply design and construction schedule with BC Hydro June/July 2019
- 3. Establishment of the Fees and Charges rates and adoption into Fees and Charges Bylaw Summer 2019
- 4. Develop and incorporate maintenance and staffing schedules and budgets into Operational Work Plan Fall 2019
- 5. Substantial Completion of the Multi-Sports Facility October 31, 2019
- 6. Include advertisements for Bookings
- 7. Begin taking bookings

Allen Fillion General Manager of Engineering and Public Works
Approved for Agenda
Jim Zaffino/CAO Date

H:\ENGINEERING\6240 Park Projects\20 Specific Projects, by name, location\32 - Soccer Dome\Council\Soccer Dome Project Update #10.doc

PowerPoint: \_\_\_ Yes X No