



COUNCIL REPORT
Engineering and Public Works
For the July 9th, 2019 Council Meeting

DATE: July 4th, 2019
TO: Tracey Batten, Deputy Chief Administrative Officer
FROM: Justin Larratt, Summer Student – Engineering
RE: Multi-Sport Facility Update - #11, July

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 designs, 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 June 25th Council Meeting, the City has completed significant works associated with the Multi-Sports Facility site, including;

- Rose Valley Transmission Watermain from McDougall to Westlake Road installed, tie-in expected to take place in the next few weeks; sanitary tie-in to be completed mid-late summer
- Sanitary sewer lift station installation complete
- FortisBC completed natural gas hook up

- Irrigation lines, electrical conduits, and natural gas lines laid under roads/sidewalks completed prior to pours; additional irrigation lines currently being installed
- Landscaping underway: turf grass, hydroseed, shrub beds, tree planting, and granular pedestrian surface; perimeter fencing to be installed next week
- Sidewalk surveys complete, concrete poured, cleaned, and cut
- Artificial Turf/shock pads delivered and installation in progress
- Final grading of site and roadway paving to be completed this week
- Revised electrical drawings submitted to BC Hydro for approval

Figure 1 – Sanitary Sewer Lift Station Installed (East of washroom)



Figure 2 – Electrical mainline trench and conduits installation/backfilling



Figure 3 – Irrigation line installations in progress



Figure 4 – Concrete for Vehicle Airlock and Main Entrance poured, cleaned, and cut



Figure 5 – Concrete forms for washroom pad and sidewalks before concrete pour, Lift Station (left) now buried



Figure 6 – Natural Gas line installation



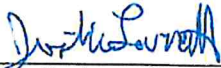
Figure 7 – Artificial Turf arriving on site



NEXT STEPS:

1. Reconnection, commissioning and testing of the Rose Valley Transmission Watermain – July 2019
2. Final electrical supply design submitted, awaiting construction schedule with BC Hydro – 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

Respectfully submitted,



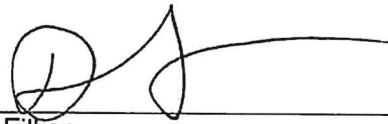
Justin Larratt
Summer Student - Engineering



Mark Roberts
Flood Remediation Supervisor



for Rob Hillis
Engineering Manager



Allen Fillion
General Manager of Engineering and
Public Works

Approved for Agenda

Tracey Batten July 4/19

Tracey Batten, D/CAO Date

PowerPoint: Yes No

H:\ENGINEERING\6240 Park Projects\20 Specific Projects, by name, location\32 - Soccer Dome\Council\Soccer Dome Project Update #11.doc