

NO: R091

COUNCIL DATE: May 3, 2010

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **April 27, 2010**

FROM: **General Manager, Parks, Recreation
and Culture**

FILE: **6140 - 20/H/N**

SUBJECT: **Award of Contract No. 1220-30-36-10 for the Supply and Installation of Artificial
Turf on Fields at Newton Athletic Park and at Hjorth Road Park**

RECOMMENDATION

The Parks, Recreation and Culture Department recommends that Council approve the award of Contract No. 1220-30-36-10 for the supply and installation of artificial turf on two fields, one at each of Newton Athletic Park and Hjorth Road Park, to Astro Turf West Distributors Ltd (“Astro Turf”) in the amount of \$845,342.85 plus applicable taxes.

INTENT

The purpose of this report is to obtain Council approval to award a contract for the supply and installation of artificial turf on a field at each of Newton Athletic Park and Hjorth Road Park.

BACKGROUND

The 2010 Financial Plan – Capital Program included an appropriation for two new artificial turf fields, one at each of Newton Athletic Park and Hjorth Road Park.

Funding for these new fields included a Federal Government commitment to cover 1/3 of the costs each field and related works to a maximum total of \$1,301,067 for both fields. Kwantlen Polytechnic University, through an agreement with the City, has agreed to contribute \$1,050,000 toward the design and construction of the field and related amenities at Newton Athletic Park.

In March 2010 Request for Proposal # 1220-30-36-10 was issued related to supplying and installing artificial turf at these two field sites (the “RFP”). Detailed design drawings, specifications, and proposal documents for the two fields that were prepared by the City’s engineering consultants, R.F. Binnie & Associates Ltd, were included in the RFP. The RFP was sent to all artificial turf companies known to potentially have an interest in doing business in the lower mainland and it was also posted on the City’s Web-site and on BC Bid.

A contract for the civil works for each of these two fields has been awarded previously and most of the civil work is now complete.

DISCUSSION

The RFP process followed the City's policies and procedures with respect to competitive bidding. Proposals were received from:

- Astro Turf West Distributors Ltd (2 separate proposals)
- Fieldturf Inc. (2 separate proposals)
- Tomko Sports Systems Inc. (4 separate proposals)
- Tapico Quebec Inc. (2 separate proposals)
- Spectra Canada Inc. (dba Shaw Sportexe) (2 separate proposals)
- Tapitec Inc
- Les Sols Sportica Inc. (2 separate proposals)

The fifteen proposals were evaluated by a review team that included City staff and representatives from Kwantlen Polytechnic University. The evaluation included consideration of the proponent's previous performance on similar projects, financial stability and product technical evaluation including, among other things, warranty provisions. The initial evaluation resulted in a short list of three proposals that were subject to further detailed analysis and price comparison.

Based on the overall evaluation, a submission from Astro Turf was determined to provide the best value to the City. It is noted that the Astro Turf proposal was the lowest priced of the three proposals that received the more detailed evaluation.

Astro Turf is a large company that supplies and installs artificial turf across North America. The company has extensive experience in constructing artificial turf fields and has a proven track record of bringing projects to successful completion within required timelines.

Cost Considerations

Awarding the two projects to one contractor will provide savings in contract administration on the part of the consultants and City staff. Astro Turf has indicated that it will reduce the combined total of its individual quotes for each of the two fields by \$3,600 if it is awarded the contract to install both fields. This is over and above the \$150,000 that their combined quotes were already lower than the next lowest combined bid.

Astro Turf's proposal provides the best overall value, at a total price of \$845,342.85 (plus applicable taxes) for the two fields.

Funding for this contract is available within the City's approved Capital budget.

The cost for the supply and installation of turf under the recommended contract is less per field than the price paid by the City for fields installed in 2008 at Newton Athletic Park, South Surrey Athletic Park and Hjorth Road Park.

SUSTAINABILITY CONSIDERATIONS

The development of these artificial turf fields promotes social sustainability through involving youth and adults in community recreation, which will act to build a stronger and healthier

community. In addition, the artificial turf fields conserve water, do not require fertilizer, and do not require much motorized equipment in their maintenance, thereby promoting environmental sustainability. The two artificial fields will yield as much playing time as seven conventional grass fields, reducing the need to purchase land for grass fields, and thereby promoting fiscal sustainability.

CONCLUSION

It is recommended that Council approve the award of Contract No. 1220-30-36-10 for the supply and installation of artificial turf on two fields, one at each of Newton Athletic Park and Hjorth Road Park, to Astro Turf in the amount of \$845,342.85 plus applicable taxes.

Laurie Cavan
General Manager,
Parks, Recreation and Culture