

NO: **R149**

COUNCIL DATE: **SEPTEMBER 8, 2014**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **August 29, 2014**

FROM: **Acting General Manager, Engineering**

FILE: **5012-1010**

SUBJECT: **Local Area Service – Sanitary Sewer Extension on 133 Street from 5729 133 Street to 5785 133 Street**

RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Approve the establishment of a Local Area Service (LAS) to allow a sanitary sewer main extension on 133 Street from 5729 133 Street through to 5785 133 Street as illustrated on the map attached to this report as Appendix I, at an estimated total cost of \$194,000, which costs will be fully recovered by a local area service charge that will be apportioned based on final costs and on a frontage basis all in accordance with City policy; and
2. Authorize the City Clerk to bring forward the necessary LAS By-law for the required readings.

INTENT

The purpose of this report is to advise Council of a petition that has been received by the City for the installation of a sanitary sewer main extension as a Local Area Service and to seek Council approval to proceed with an LAS to allow construction of a sanitary sewer main on the basis of an LAS.

DISCUSSION

The owners of properties fronting 133 Street from 5729 133 Street through to 5785 133 Street (as illustrated on the map attached as Appendix I to this report) have petitioned the City to extend a sanitary sewer main to provide sanitary sewer service to the fronting properties. The petition has been certified as being “sufficient” in accordance with the requirements of the *Community Charter*. A copy of the City Clerk’s Certificate of Sufficiency is attached to this report as Appendix II.

The costs of the sanitary sewer extension has been estimated at \$194,000.00, and will be shared among the properties within the benefiting area based on the frontage of each property as documented in the Engineer’s Report, a copy of which is attached to this report as Appendix III. This is consistent with the city’s LAS Policy.

FUNDING

Funding for the sanitary sewer main extension is available in the approved Sanitary Sewer Capital LAS Program with costs to be recoverable over time based on the LAS charges that will be collected from the benefiting properties.

SUSTAINABILITY CONSIDERATIONS

The sanitary sewer main extension as described in this report will provide sanitary sewer to the benefiting lots improving the quality of life of residents in the local service area. In particular, the project supports the following City Sustainability Charter scope actions:

- EC3: Sustainable Infrastructure Maintenance and Replacement;
- EN16: Land, Water and Air Quality Management; and
- EN8: Sustainable Engineering Standards and Practices.

CONCLUSION

Based on the above discussion, it is recommended that Council:

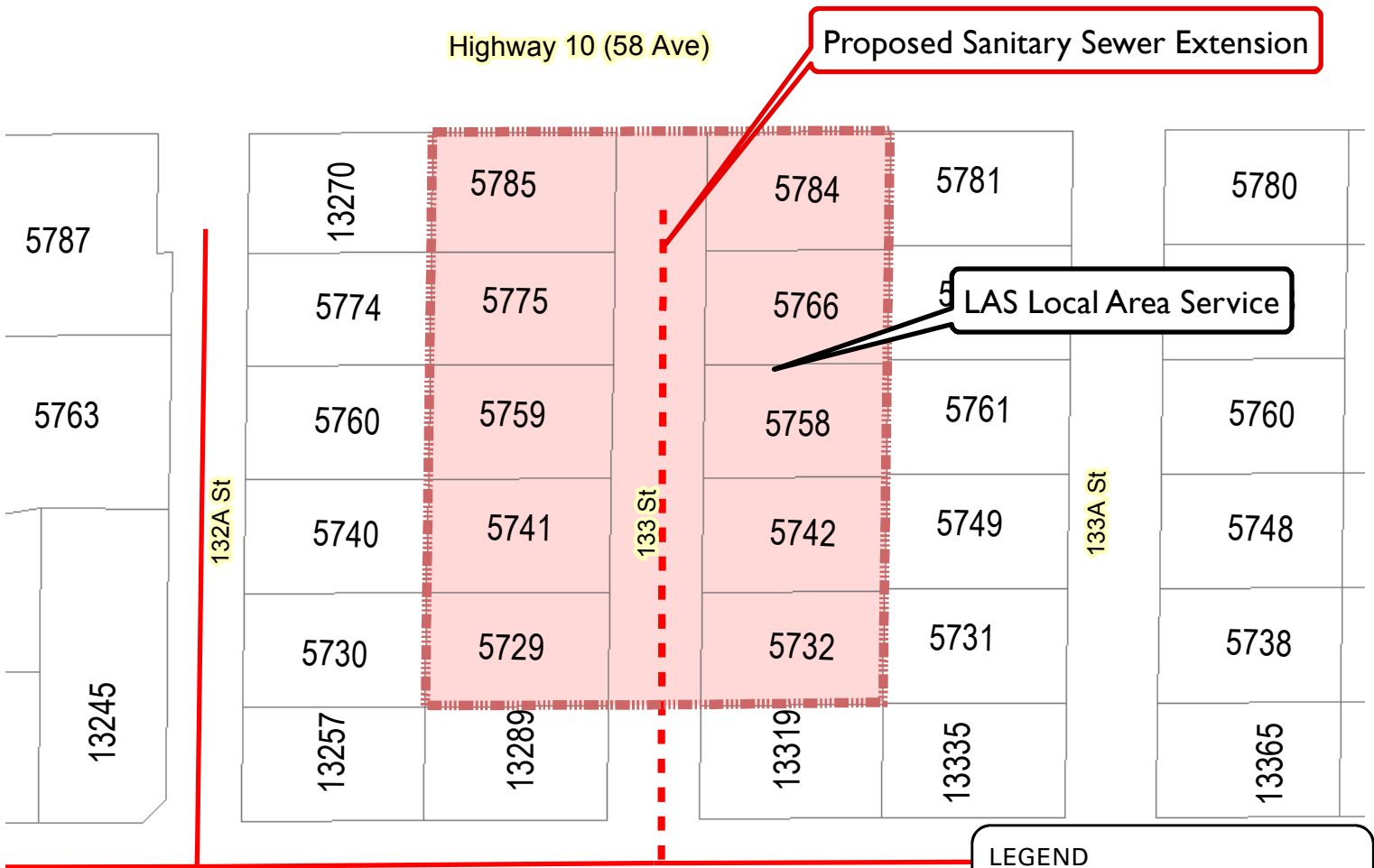
1. Approve the establishment of a Local Area Service (LAS) to allow a sanitary sewer main extension on 133 Street from 5729 133 Street through to 5785 133 Street as illustrated on the map attached to this report as Appendix I, at an estimated total cost of \$194,000, which costs will be fully recovered by a local area service charge that will be apportioned based on final costs and on a frontage basis all in accordance with City policy; and
2. Authorize the City Clerk to bring forward the necessary LAS By-law for the required readings.

Gerry McKinnon
Acting General Manager, Engineering

SM/ras/brb

Appendix I - Map of LAS Area (Benefitting Properties) on 133 Street
Appendix II - City Clerk's Certificate of Sufficiency
Appendix III - Engineer's Report

APPENDIX I



LEGEND

Sanitary Mains

- - - Proposed
- InService
- Local Area Service Boundary
- Local Area Service

Produced by GIS Section: 29-Aug-2014, JJR



**Sanitary Sewer Extension on
133 Street from 5729 133 Street
to 5785 133 Street**

**ENGINEERING
DEPARTMENT**




COPY

Certificate of Sufficiency
a formal petition for Local Area Service

Pursuant to Section 212, SBC Chap. 26 of the *Community Charter, I, Jane Sullivan*, the City Clerk for City of Surrey, British Columbia certify that a formal petition for undertaking the following work as a Local Area Service agreement has been received and is determined to be sufficient.

General Description of the Work: *Local Area Service*
Sanitary Sewer Extension on
133 Street from 5729 133 Street
To 5785 133 Street

The Council may, by bylaw, undertake the work described above.


Jane Sullivan, City Clerk

Date: July 7, 2014

CITY OF SURREY
ENGINEER'S REPORT (*)
LOCAL AREA SERVICE – SANITARY SEWER CONSTRUCTION
By FORMAL PETITION

Pursuant to Section 212 of the Community Charter, I wish to advise in regard to the following work resolved to be undertaken as a Local Area Service.

Location: Sanitary Sewer Main Extension on 133 Street from 5729 133 Street to 5785 133 Street as shown in Appendix I.

Total Estimated Cost	\$194,000.00(*)
Estimated Service Connection Cost Per Property	\$1,400.00(*)
Total Lot Frontage of the Properties in the Local Service Area (**)	500.00m
Cost Per Linear Metre of Frontage for the LAS Cost Share	\$360.00(*)
Amortization Period	15 years
Annual Interest Rate	5.30%(*)

Cost Distribution

Address			Frontage (m)	Total Costs Per Lot *	Annual payment over 15 years *
House	Road	PID			
5729	133 Street	004-365-569	50.0	\$19,400.00	\$1,907.13
5732	133 Street	010-454-535	50.0	\$19,400.00	\$1,907.13
5741	133 Street	010-217-649	50.0	\$19,400.00	\$1,907.13
5742	133 Street	005-825-601	50.0	\$19,400.00	\$1,907.13
5758	133 Street	005-825-597	50.0	\$19,400.00	\$1,907.13
5759	133 Street	010-217-614	50.0	\$19,400.00	\$1,907.13
5766	133 Street	007-536-054	50.0	\$19,400.00	\$1,907.13
5775	133 Street	010-217-525	50.0	\$19,400.00	\$1,907.13
5784	133 Street	009-609-164	50.0	\$19,400.00	\$1,907.13
5785	133 Street	010-217-517	50.0	\$19,400.00	\$1,907.13
			500.0	\$194,000.00	

(*) All costs are estimates only. A revised Engineer's Report with the actual final cost and the appropriate interest rate for amortization will be prepared upon completion of the work.
(**) An adjusted frontage of 50.00m is applied as a minimum frontage for the RA zoned lots in accordance with the Zoning By-law No. 12000 and the City's LAS Policy.