

NO: **R027**

COUNCIL DATE: **February 18, 2013**

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **February 12, 2013**

FROM: **General Manager, Engineering
General Manager, Finance and Technology**

FILE: **1210-903/00**

SUBJECT: **Local Area Service Water Main Extension on 84 Avenue between 188 Street and 192 Street and on 188 Street from 84 Avenue to the 8500 Block – Final Costs and Apportionment – By-law No. 17215**

RECOMMENDATION

The Engineering Department and the Finance & Technology Department recommend that Council:

1. Approve amendments to “Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215” to reflect the final costs of construction of the works covered by the By-law and the apportionment thereof across the benefitting properties all as detailed in Appendix II attached to this report; and
2. Authorize the City Clerk to bring forward the necessary amendment By-law, a copy of which is attached as Appendix I to this report, for the required readings and final adoption.

INTENT

The purpose of this report is to provide information about the final project costs related to “Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215” and to obtain approval to bring forward an amendment By-law to ensure that the cost apportionment across the benefitting properties reflects the final costs of construction of the project.

DISCUSSION

At its Regular meeting on July 12, 2010 Council approved the recommendations of Corporate Report No. R153;2010 in effect approving the use of a Local Area Service (LAS) initiative as the means by which to finance the construction of a water main to provide water service to the lots fronting 84 Avenue between 188 Street and 192 Street and fronting 188 Street between 84 Avenue and the 8500 Block all as illustrated in Appendix III attached to this report.

Following a successful property owner petitioning process, which is a necessary part of the LAS procedures, Council approved the LAS by way of Council Resolution No. R10-1302. Subsequently, “Local Area Service Water Main Extension By-law, 2010, No. 17215” was given the required readings. The construction work has now been completed and final costs of construction have

now been determined. The final cost of the works was approximately 36% below the estimate that was originally provided to the owners of the properties within the area that was benefitting from the works.

Based on the Completion Certificate, which is included as Appendix IV attached to this report, the works authorized under By-law No. 17215 were completed at a cost of \$193,671.14.

Appendix II attached to this report details how the final costs of the project are being apportioned across the benefitting properties.

CONCLUSION

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

- Approve amendments to “Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215” to reflect the final costs of construction of the works covered by the By-law and the apportionment thereof across the benefitting properties all as detailed in Appendix II attached to this report; and
- Authorize the City Clerk to bring forward the necessary amendment By-law, a copy of which is attached as Appendix I to this report, for the required readings and final adoption.

Vivienne Wilke, CGA
General Manager,
Finance & Technology

Vincent Lalonde, P.Eng.
General Manager,
Engineering

JA/SM/brb

Appendix I - By-law No. 17872 Amending “Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215”

Appendix II - Cost Apportionment Report

Appendix III - Local Area Service Map

Appendix IV - Completion Certificate

APPENDIX I

CITY OF SURREY

BY-LAW NO. 17872

A by-law to amend the provisions of "Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215".

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The Council of the City of Surrey, in open meeting assembled, ENACTS AS FOLLOWS:

- 1. "Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215" is hereby amended as follows:

Appendix II is deleted in its entirety and new Appendix II Engineer's Report, Final Costs & Apportionment, attached hereto and forming a part of this by-law is inserted in its place.

- 2. This By-law shall be cited for all purposes as "Local Area Service Water Main Extension [Project # 1210-903] By-law, 2010, No. 17215, Amendment By-law, 2013, No. 17872".

PASSED FIRST READING on the _____ day of _____, 2013.

PASSED SECOND READING on the _____ day of _____, 2013.

PASSED THIRD READING on the _____ day of _____, 2013.

RECONSIDERED AND FINALLY ADOPTED, signed by the Mayor and Clerk, and sealed with the Corporate Seal on the _____ day of _____, 2013.

_____ MAYOR

_____ CLERK



ENGINEER'S REPORT - FINAL COST & APPORTIONMENT

LOCAL AREA SERVICE

WATER MAIN EXTENSION

PROJECT 1210-903

By Formal Petition

Pursuant to Section 11 of the 'Local Area Service Water Main Extension [Project# 1210-903] By-law, 2010, No. 17215', the following provides the final costs and apportionment thereof.

Works: Water Main Extension
 Location: 84 Avenue between 188 Street and 192 Street and on
 188 Street from 84 Avenue to 8500 Block

Total cost of the Works	\$193,671.14
Total frontage of the properties in the Local Service Area (l.m.)	1,493.77
Cost for water main extension per linear metre of frontage	\$123.24
Cost per service connection	\$683.71
Number of existing lots in the Local Service Area	14
Owners' portion of the costs	100%
Amortization period	15 years
Interest rate	5.50%

Annual Payment is to be calculated on individual owner's share amortized over 15 years.

Cost Distribution

Address			Adjusted Frontage l.m.	Total Costs Per Lot	Annual payment over a 15-year Term
House	Road	PID			
8455	188 Street	016-287-967	84.22	\$ 11,063.51	\$1,102.21
8431	188 Street	012-020-141	63.66	\$ 8,529.10	\$ 849.72
8415	188 Street	012-020-133	30.48	\$ 4,440.21	\$ 442.36
8444	188 Street	002-160-889	156.82	\$ 20,010.95	\$ 1,993.60
8404	188 Street	006-844-936	39.32	\$ 5,529.57	\$ 550.89
18875	84 Avenue	006-844-944	103.40	\$ 13,427.22	\$ 1,337.69
18927	84 Avenue	006-844-961	103.40	\$ 13,427.22	\$ 1,337.69
18963	84 Avenue	006-844-979	103.40	\$ 13,427.22	\$ 1,337.69
19025	84 Avenue	000-543-357	51.69	\$ 7,054.36	\$ 702.79
19061	84 Avenue	006-844-995	51.69	\$ 7,054.36	\$ 702.79
19109	84 Avenue	003-274-004	156.18	\$ 19,932.07	\$ 1,985.74
19070	84 Avenue	006-845-932	79.46	\$ 10,476.86	\$ 1,043.76
19020	84 Avenue	006-845-941	79.46	\$ 10,476.86	\$ 1,043.76
8390	188 Street	011-113-324	390.59	\$ 48,821.63	\$ 4,863.88
			1493.77	\$193,671.14	



COMPLETION CERTIFICATE

Date: January 14, 2013

File: 1210-903

This is to certify that the Works authorized under the “Local Area Service Water Main Extension [Project# 1210-903] By-law, 2010, No. 17215” are complete.

Vincent Lalonde, P.Eng.
General Manager, Engineering

As required under the ‘Local Area Service Water Main Extension [Project# 1210-903] By-law, 2010, No. 17215’, I hereby certify that the final cost of the Works has amounted to \$193,671.14.

Vivienne Wilke, C.G.A.
General Manager,
Finance & Technology

- c.c. - City Clerk
- Property Tax Manager
- Local Area Service Clerk