

**In-Year Budget Adjustment for Economic Stimulus
Renewable Energy Investments in Social Housing:
Shelter, Support and Housing Administration**

Date:	August 11, 2010
To:	Executive Committee
From:	General Manager, Shelter, Support and Housing Administration
Wards:	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 16, 17, 18, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 40, 41
Reference Number:	

SUMMARY

This report requests budget adjustments of \$30,672,243 gross and \$0 net to the Shelter, Support and Housing Administration's 2010 Approved Operating Budget to reflect the additional revenues from the Provincial and Federal Governments under the Renewable Energy Initiative (REI) component of the Social Housing Renovation and Retrofit Program.

On August 9, 2010, provincial officials confirmed that a conditional allocation of \$30,672,243 will be awarded to the City of Toronto under the REI. This amount is based on the Province's assessment of projects submitted by the City under the REI and takes into account regional fairness across Ontario, a balance of technologies and compliance with program requirements, including procurement of technologies from the list of provincially approved vendors.

RECOMMENDATIONS

The General Manager, Shelter, Support and Housing Administration, recommends that the Shelter, Support and Housing Administration 2010 Approved Operating Budget be increased by \$30,672,243 gross and \$0 net to reflect 100 percent Provincial and Federal funding under the Renewable Energy Initiative component of the Social Housing Renovation and Retrofit Program.

Financial Impact

Approval of the recommendation will increase Shelter, Support and Housing Administration's 2010 Approved Operating Budget by \$30,672,243 gross and \$0 net to \$885,374,927 gross and \$258,699,184 net.

The additional \$30,672,243 under the Renewable Energy Initiative is funded 100 percent by the Provincial and Federal Governments with no matching funds required from the City.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

Equity Impact

Approval of the recommendation in this report will enable the City to facilitate additional investments in the state of good repair of the social housing stock to the benefit of social housing residents. This is consistent with Strategic Theme #4 in *Housing Opportunities Toronto, an Affordable Housing Action Plan* – preserve and repair rental housing. Investments focused on renewable energy initiatives will contribute to the City's climate change action plan objectives, to the benefit of all Toronto residents.

DECISION HISTORY

At its meeting of February 22-23, 2010 Council adopted Community Development and Recreation Committee Report CD30.1, *Social Housing Renovation and Retrofit Program – Allocation of Year Two Funds*. The report referenced a \$70 million Renewable Energy Initiative (REI) which the Province was developing as part of the Social Housing Renovation and Retrofit Program, but for which final program Guidelines and regional funding allocations had not yet been determined. Council authorised the General Manager, Shelter, Support and Housing Administration to submit projects on behalf of the City for the REI, accept and allocate additional funding and enter into any necessary agreements to give effect thereto.

<http://www.toronto.ca/legdocs/mmis/2010/cd/reports/2010-02-03-cd30-cr.htm#CD30.1>

COMMENTS

The Federal and Provincial governments released an information package about the REI on February 26, 2010. Seventy million dollars is available to fund renewable energy projects in social housing across Ontario.

The funding will enable social housing providers to make investments to reduce their energy costs by installing renewable energy technologies for heating, cooling or generating electricity. The REI funding will support investment in five eligible technologies: solar photovoltaic (roof top system); solar water heating; solar air heating; geo-thermal; and micro-sized wind technology. The Province has established an

approved list of qualified vendors of renewable energy technologies and support services providers. The list is administered by the Ontario Power Authority and is intended to assist social housing providers access qualified vendors and benefit from large volume purchasing power.

The Province released details of the process for funding submissions under the initiative on May 12, 2010. Shelter, Support and Housing Administration, in consultation with Toronto Community Housing Corporation, non-profit and co-operative housing providers and external experts, identified 278 potential renewable energy projects in social housing with a total value of \$72.5 million. These projects were submitted to the Province on May 21, 2010 for funding consideration.

On August 9, 2010 provincial officials advised that \$30,672,243 has been awarded to the City of Toronto as a conditional allocation under the REI. This amount is based on the Province's preliminary assessment of the potential projects submitted by the City and takes into account regional fairness across Ontario, a balance of technologies and compliance with program requirements, including procurement of technologies from the list of provincially approved vendors. The Province expects that REI projects that receive a conditional allocation will proceed quickly to the procurement/vendor selection stage, firm up the contract price and submit final project information details by September 30, 2010. It is anticipated that funding agreements will be issued shortly thereafter with funding flowing to the City for project allocation before the end of 2010.

The allocation of funding under the REI represents 100 percent federal/provincial funding with no matching funds required from the City. It is also additional to the \$221 million in 100 percent federal/provincial funding already allocated to the City under the Social Housing Renovation and Retrofit Program.

Conditional lists of projects to be funded under the REI are detailed for information in Appendix A and B. Appendix A lists 59 conditional projects from the Toronto Community Housing Corporation (TCHC) portfolio totalling \$21,396,674. Appendix B lists 33 conditional projects from the non-TCHC portfolio (i.e. non-profit and co-operative housing providers) totalling \$9,275,569.

The General Manager, Shelter, Support and Housing Administration, will report on the REI projects approved by the Province as part of his report to Community Development and Recreation Committee on funding allocations approved by the province under Year Two of the Social Housing Renovation and Retrofit Program, which Council requested.

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SIGNATURE

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ATTACHMENTS

Appendix A – Conditional SHRRP Renewable Energy Initiatives TCHC Portfolio
Appendix B – Conditional SHRRP Renewable Energy Initiatives Non-TCHC Portfolio

Appendix A

Conditional SHRRP Renewable Energy Initiatives TCHC Portfolio

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
1	Toronto Community Housing Corporation	1,3 Sanagan Rd.; 35, 39, 43, 47, 51, 55. 63, 67, 71, 75, 79, 83 Lightwood Dr. (Lightwood Sanagan)	56	Geothermal	\$1,092,654
1	Toronto Community Housing Corporation	2765 Islington Ave.	237	Solar Photovoltaic	\$202,837
2	Toronto Community Housing Corporation	1 Shendale Dr.	18	Solar Photovoltaic	\$149,490
3	Toronto Community Housing Corporation	540 The West Mall	10	Solar Photovoltaic	\$92,520
3	Toronto Community Housing Corporation	552 The West Mall	11	Solar Photovoltaic	\$166,680
6	Toronto Community Housing Corporation	100 Cavell Ave.	300	Solar Photovoltaic	\$576,000
6	Toronto Community Housing Corporation	2835 Lakeshore Blvd. W.	148	Solar Photovoltaic	\$108,000
6	Toronto Community Housing Corporation	340 Royal York Rd.	307	Solar Air Heating	\$403,955
6	Toronto Community Housing Corporation	98 Cavell Ave.	100	Solar Photovoltaic	\$180,000
8	Toronto Community Housing Corporation	3680 Keele St.	239	Solar Photovoltaic	\$1,044,000
9	Toronto Community Housing Corporation	11 Arleta Ave.	372	Solar Photovoltaic	\$691,200
9	Toronto Community Housing Corporation	1286 Wilson Ave.	127	Geothermal	\$1,569,739
9	Toronto Community Housing Corporation	1862 Sheppard Ave. W.	148	Solar Photovoltaic	\$288,000
9	Toronto Community Housing Corporation	1884 Sheppard Ave. W.	12	Solar Photovoltaic	\$288,000

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
9	Toronto Community Housing Corporation	1890 Sheppard Ave. W.	12	Solar Photovoltaic	\$312,000
9	Toronto Community Housing Corporation	1898 Sheppard Ave. W.	12	Solar Photovoltaic	\$318,000
9	Toronto Community Housing Corporation	1901 Sheppard Ave. W.	79	Solar Photovoltaic	\$104,000
9	Toronto Community Housing Corporation	7 Arleta Ave.	201	Solar Photovoltaic	\$691,200
10	Toronto Community Housing Corporation	2 Faywood Blvd.	40	Solar Photovoltaic	\$224,000
11	Toronto Community Housing Corporation	190 Woolner Ave.	301	Solar Photovoltaic	\$168,000
11	Toronto Community Housing Corporation	30 Denarda St.	255	Solar Photovoltaic	\$206,466
12	Toronto Community Housing Corporation	2 Demarco Blvd.	15	Solar Photovoltaic	\$174,420
14	Toronto Community Housing Corporation	245 Dunn Ave.	384	Solar Photovoltaic	\$140,000
17	Toronto Community Housing Corporation	1884 Davenport Rd.	261	Solar Photovoltaic	\$216,000
18	Toronto Community Housing Corporation	1525 Dundas St. W.	106	Solar Photovoltaic	\$252,000
21	Toronto Community Housing Corporation	1400 Bathurst St.	113	Solar Photovoltaic	\$810,000
21	Toronto Community Housing Corporation	800 Eglinton Ave. W.	36	Solar Photovoltaic	\$142,740
21	Toronto Community Housing Corporation	840 Eglinton Ave. W.	40	Solar Photovoltaic	\$144,000
22	Toronto Community Housing Corporation	133 Broadway Ave.	52	Solar Photovoltaic	\$267,030
23	Toronto Community Housing Corporation	415 Willowdale, Block 1600	197	Solar Photovoltaic	\$104,000

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
24	Toronto Community Housing Corporation	175 Cummer Ave.	246	Solar Photovoltaic	\$1,425,600
25	Toronto Community Housing Corporation	8 Broadway Ave.	83	Solar Photovoltaic	\$196,110
25	Toronto Community Housing Corporation	28 Broadway Ave.	75	Solar Photovoltaic	\$412,650
25	Toronto Community Housing Corporation	2745 Yonge St.	113	Solar Photovoltaic	\$180,000
25	Toronto Community Housing Corporation	2755 Yonge St.	41	Solar Photovoltaic	\$180,000
25	Toronto Community Housing Corporation	2765 Yonge St.	31	Solar Photovoltaic	\$144,000
28	Toronto Community Housing Corporation	155 Sherbourne St.	301	Solar Photovoltaic	\$204,911
28	Toronto Community Housing Corporation	171 Front St. E.	61	Solar Photovoltaic	\$1,380,000
28	Toronto Community Housing Corporation	176 The Esplanade	219	Solar Photovoltaic	\$1,380,000
28	Toronto Community Housing Corporation	251-257 Sherbourne St.	376	Solar Photovoltaic	\$350,000
28	Toronto Community Housing Corporation	275 Shuter St.	299	Solar Air Heating	\$261,000
28	Toronto Community Housing Corporation	285 Shuter St.	300	Solar Air Heating	\$261,000
28	Toronto Community Housing Corporation	295 Shuter St.	300	Solar Air Heating	\$261,000
28	Toronto Community Housing Corporation	320 Seaton St.	25	Solar Photovoltaic	\$172,800
29-32	Toronto Community Housing Corporation	Scattered Houses, CHU 14 (35 Projects)	35	Solar Water Heating	\$35,000
30	Toronto Community Housing Corporation	1275 Danforth Ave.	75	Solar Photovoltaic	\$700,200

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
30	Toronto Community Housing Corporation	1167 Queen St. E.	40	Solar Photovoltaic	\$108,000
33	Toronto Community Housing Corporation	3 Kingslake Rd., Units 1-12	12	Solar Photovoltaic	\$155,340
33	Toronto Community Housing Corporation	5 Allenbury Gardens, Units 34-45	12	Solar Photovoltaic	\$159,210
34	Toronto Community Housing Corporation	90 Parma Crt.	92	Solar Photovoltaic	\$420,000
35	Toronto Community Housing Corporation	20 Eppleworth Rd.	36	Solar Photovoltaic	\$296,400
35	Toronto Community Housing Corporation	20 Eppleworth Rd.	36	Solar Water Heating	\$201,600
35	Toronto Community Housing Corporation	30 Eppleworth Rd.	45	Solar Photovoltaic	\$433,200
35	Toronto Community Housing Corporation	30 Eppleworth Rd.	45	Solar Water Heating	\$201,600
35	Toronto Community Housing Corporation	40 Firvalley Crt.	168	Solar Photovoltaic	\$205**
36	Toronto Community Housing Corporation	17 Brimley Rd.	329	Solar Air Heating	\$294,598
37	Toronto Community Housing Corporation	15 Canlish Rd., Units 43-49	7	Solar Photovoltaic	\$104,000
37	Toronto Community Housing Corporation	15 Canlish Rd., Units 50-56	7	Solar Photovoltaic	\$104,000
38	Toronto Community Housing Corporation	55 Greenbrae Circuit	128	Solar Air Heating	\$247,319
TOTAL					\$21,396,674

** This amount will be discussed further with provincial officials.

Appendix B

Conditional SHRRP Renewable Energy Initiatives Non-TCHC Portfolio

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
2	Ascot Co-operative Homes Inc.	930 Queens Plate Dr.	132	Solar Water Heating, Solar Photovoltaic	\$236,005
4	Richview Baptist Foundation	105 Clement Rd.	195	Solar Water Heating	\$226,012
4	Richview Baptist Foundation	1540 Kipling Ave.	128	Solar Water Heating	\$226,012
5	Kingsway Lambton Non-Profit Homes	773 The Queensway	63	Solar Water Heating, Solar Photovoltaic	\$311,637
5	Kingsway Lambton Non-Profit Homes	781 The Queensway	66	Solar Water Heating, Solar Photovoltaic	\$430,073
6	Birmingham Homes Co-operative Inc.	10 Elsinore Path	50	Solar Photovoltaic	\$104,299
6	Mimico Co-operative Homes Inc.	1 Summerhill Rd.	172	Solar Water Heating, Solar Photovoltaic	\$650,049
7	Ahmadiyya Abode of Peace Inc.	3001 Finch Ave. W.	166	Solar Water Heating, Solar Photovoltaic, Solar Air Heating	\$449,748
10	B'Nai Brith Non-Profit Homes	15 Torresdale Ave.	61	Solar Water Heating, Solar Photovoltaic	\$267,159
14	55 Howard Park Co-operative Homes Inc.	55 Howard Park Ave.	89	Solar Water Heating, Solar Photovoltaic	\$187,654
14	91 Spencer Avenue Co-operative Homes Inc.	91 Spencer Ave.	73	Solar Water Heating, Solar Photovoltaic	\$365,796
16	Dorothy Klein Senior Housing Inc.	668 Roselawn Ave.	125	Solar Water Heating, Solar Photovoltaic	\$310,790
21	Hellenic Homes for the Aged	11 Winona Dr.	150	Solar Water Heating, Solar Photovoltaic	\$557,860
21	Hellenic Homes for the Aged	39 Winona Dr.	75	Solar Water Heating, Solar Photovoltaic	\$573,983

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
21	Hellenic Homes for the Aged	39 Winona Dr.	75	Geothermal	\$501,761
21	Na-Me-Res (Native Men's Residence)	26 Vaughan Rd.	20	Solar Photovoltaic	\$166,221
26	15 Thorncliffe Park Co-operative Homes Inc.	15 Thorncliffe Park Dr.	74	Solar Water Heating	\$289,880
26	Almise Co-operative Homes Inc.	16 Concorde Pl.	144	Solar Water Heating. Solar Photovoltaic	\$146,978
27	Jarvis George Housing Co-operative Inc.	279 Jarvis St.	107	Solar Water Heating, Solar Photovoltaic	\$303,122
28	Les Centres d'Accueil Heritage	33 Hahn Pl.	135	Solar Water Heating, Solar Photovoltaic	\$337,682
28	YSM Genesis Place Homes Inc.	280 Gerrard St. E.	26	Solar Air Heating	\$118,069
30	Birch Place Co-operative Homes Inc.	1153 Queen St. E.	32	Solar Water Heating, Solar Photovoltaic	\$169,190
31	Secord Avenue Co-operative Homes Inc.	80 Secord Ave.	58	Solar Water Heating, Solar Photovoltaic	\$282,165
32	Innstead Co-operative Inc.	1327 Queen St. E.	3	Solar Water Heating	\$11,623
32	Innstead Co-operative Inc. (Geothermal)	1327 Queen St. E.	3	Geothermal	\$55,902
34	Operating Engineers Local 793 NPH Inc.	2020 Don Mills Rd.	221	Solar Water Heating, Solar Air Heating	\$210,703
36	Atahualpa Co-operative Homes Inc.	3 Brimley Rd.	79	Solar Water Heating. Solar Photovoltaic	\$268,650
36	Orchard Grove Housing Co-operative	3392 Kingston Rd.	83	Solar Photovoltaic	\$235,618
37	Aldebrain Attendant Care Services of Toronto	2155 Lawrence Ave. E.	243	Solar Water Heating, Solar Photovoltaic	\$261,557
37	Wilmar Heights United Church Non-Profit Homes Inc.	967 Pharmacy Ave.	72	Solar Water Heating	\$134,167

Ward	Provider Name	Project Address	Units	Project Summary	Estimated Capital Costs
38	Ujamaa Housing Co-operative Inc.	138 Bellamy Rd. N.	56	Solar Photovoltaic	\$171,366
40	St. Paul's L'Amoreaux Centre	3333 Finch Ave. E.	298	Solar Photovoltaic	\$437,120
41	Yee Hong Chinese Evergreen Non-Profit Homes (Metro-Toronto) Corp.	2319 McNicoll Ave.	156	Solar Photovoltaic	\$276,718
TOTAL					\$9,275,569