Date: 8th March 2011

Prop Ref:

Contract code: 09/303

Officer: Harry Odoi

Tel: 0207 974 2813

The Leaseholder(s)

Goldthorpe Camden Street London NW1 0HH



## **Home Ownership Services**

Housing and Adult Social Care London Borough of Camden Bidborough House 38-50 Bidborough Street London WC1H 9DB

Tel: 020 7974 4444 Fax: 020 7974 6327

hos@camden.gov.uk camden.gov.uk

## **Notification of Additional Works**

Dear Leaseholder(s),

Contract: Estate Heating Works

Unit Address:

Goldthorpe, Camden Street, London, NW1 0HH

I write further to our Section 20 Notice issued to you on 5<sup>th</sup> March 2010 regarding the heating works to the Curnock Street Estate.

We would like to inform you that it has been necessary for us to make a variation to the specification and that this is likely to incur additional costs to the final contract sum.

The main variation to the original specification is the renewal of hot water pipe work to both car parks on the estate. The risk of non renewal is that failures in the pipe work could occur causing loss of service. There could also be a reduced pipe diameter in the old pipe work which could cause a loss of or poor circulation of the hot water. There is also the loss of heat through uninsulated pipe work. The benefits are that all of the distribution pipe work will have the same expected lifespan and should be good for another 30 years.

A copy of the revised works schedule is attached, with the latest costs and additional items of work included on it.

## The increase in costs is summarised as follows:

• Original estimated cost of works: £1,588,616.90

Revised estimated cost of works: £1,946,859.45
Percentage increase in estimate: 22.55%

This letter is to advise you of the increased estimated cost for the contract, which is likely to result in approximately a 22.55% increase in your contribution. This will be confirmed when the works are completed and the final account issued.

Should you require further information on this matter at this stage please do not hesitate to contact me.



Yours sincerely,

Harry Odoi

Consultation and Final Accounts Officer capitalservices@camden.gov.uk

46,536.17	0.00	46,536.17	46,536.17		Design/initial surveys
	0.00	14,609.42	14,609.42		Estimated Performance Fee
102,265.96	0.00	102,265.96	102,265.96		Estimated Fixed Fee
	0.00	302,999.43	302,999.43		Estimated Overheads
1,460,942.33	0.00	1,460,942.33	1,460,942.33		Total
220,411.24		220,411.24	220,411.24	There could also be a reduced pipe diameter in the old pipe work which could cause a loss of poor circulation of the hot water. There is also the loss of heat through uninsulated pipe work. The benefits are that all of the distribution pipe work will have the same expected lifespan and should be good for another 30 years.	Renewal of hot water pipe work to both car parks on the estate. The risk of non renewal is that failures in the pipe work could occur causing loss of service.
9,000.00		9,000.00	9,000.00		Temporary plant to provide a more secure hot water service during installation of new hot water calorifiers
125.00		125.00	125.00		Asbestos removal within the trench between both car arks – health and safety
780.00		780.00	780.00		Scaffold structure to provide weather protection to the asbestos enclosure due to location of the asbestos within the excavation
1,096.43		1,096.43	1,096.43		Renew 5 valves in plant room
21,256.26		21,256.26	21,256.26		Replacement of radiators in poor condition
687.50		687.50	687.50		Move the ventilation ductwork to access the valves and connections to one of the pairs or risers in the boiler house
3,554.00		3,554.00	3,554.00		Removal of asbestos cement shuttering panel, erect enclosure and smoke test -health and safety
189.00		189.00	189.00		Cleaning and disinfecting works to refuse room riser cupboard – health and safety
20,000.00		20,000.00	20,000.00		Contingency sum for M & E works:
34,080.00		34,080.00	34,080.00		Calorifiers; remove existing and replace with 4 new
4,310.00		4,310.00	4,310.00		lemporary lighting to tank room: electrical installation to air intake fans in boiler room, incl. wiring to controller / BMS.:
97,341.00		97,341.00	97,341.00		pipework: O & M manual / Log book:
9,315.00		9,315.00	9,315.00		Supply & install high level acoustic louvre: Supply & install acoustic enclosure to Boiler ventilation: Supply & install steel doors and blanking plates to boiler room: Cost of acoustic report:
6,974.00		6,974.00	6,974.00		Boiler room air intake fan system
41,125.10		41,125.10	41,125.10	Tank / fittings. Supply & tit copper tube to EN1057 ( table X ) to masonry. Allow for all fittings, branches etc.,and provision for expansion, brackets as required. Allow for all connections, sterilization, flushing, filling, commissioning, and thermal insulation.	Supply & installation of 2 no. 8000 litre CWS. Storage tanks and associated pipework:
110,730,30		110,730,30	110,730,30	Strip out existing tanks / maintain down service / service valves, 8000 litre CWS,	WOTAG
110 736 30		110 736 30	110 726 20		Installation of thermostatic & lockshield radiator valves and assoc.
369,092.50		369,092.50	369,092.50	Supply & fit medium grade steel heating mains to masonry at high level. Allow for all fittings, branches, etc., and provision for expansion, including bellows, guides, anchors, brackets, painting red oxide, and insulating with 25mm Armaflex for the entire installation. Allow for all connections, flushing, filling, dosing, and commissioning.	Replacement of District Heating pipework in Public & Private car parks:
470,228.00		470,228.00	470,228.00	Excavate trench and lay heating flow & return mains, including backfill with the appropriate material, disposal of spoil and reinstatement. Allow for all fittings, branches, valves, connections, flushing, filling, dosing, commissioning for the entire installation.	Below ground pre-insulated pipework:
40,641.00		40,641.00	40,641.00	Insurances etc. Supervision (above ground works.), Builders / Engineering drawings, Protection of plant / materials.	Preliminaries:
Total	Rechargeabl e	Recharge	Tendered Costs	Brief Description of Work	Heating Works
					Curnock Street Estate

				Iotal
				1,927,353.32
				1,927,353.32
				0.00 1,927,353.32
				7,353.32