



City of Cambridge

Purchasing Department

Cynthia H. Griffin
Purchasing Agent

TO: ALL BIDDERS

FROM: CITY OF CAMBRIDGE

DATE: JUNE 3, 2011

RE: FROST STREET AREA SEWER SEPARATION AND SURFACE
IMPROVEMENT PROJECT – FOREST STREET – FILE NO. 5466

Please insert the attached information as part of Addendum No. 3 as it was inadvertently omitted.

All other particulars remain unchanged.

CYNTHIA H. GRIFFIN
PURCHASING AGENT

ADDENDUM NO. 4



Wet Weather Estimated Peak Flows in CFS

	3-Month Storm	10-Yr Storm	25-Yr Storm
Forest Street (From East at Oxford)	0.2	0.5	0.6
Forest Street (From West at Oxford)	2.5	6.1	8.0
Oxford (From North at Forest)	0.1	0.3	0.4
Frost (From North at Forest)	1.4	3.6	4.3
Newport (From North at Forest)	0.7	1.7	2.1

NOTE: Wet weather flows estimated from InfoWorks modeling. No flow metering has been performed in these areas.

Dry Weather Estimated Peak Flows

	CFS	GPM
Forest Street (From East at Oxford)	0.012	5.4
Forest Street (From West at Oxford)	0.118	53.1
Oxford (From North at Forest)	0.011	4.8
Frost (From North at Forest)	0.079	35.3
Newport (From North at Forest)	0.025	11.3

NOTE: Dry weather flows are based on estimated per capita usage in the upstream pipe network.