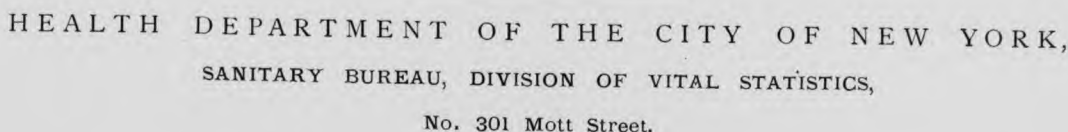


OFFICIAL JOURNAL.

NEW YORK, FRIDAY, JULY 13, 1888.

NUMBER 4,610.



Col. EMMONS CLARK, *Secretary Board of Health:*

Registered Mortality from the Principal Causes, with Ages of Decedents and Meteorology, for Week ending Saturday, June 30, 1888.

METEOROLOGY.	29-49										29-55										29-61										29-67										29-73										29-79										29-85										29-91										29-97										29-103										29-109										29-115										29-121										29-127										29-133										29-139										29-145										29-151										29-157										29-163										29-169										29-175										29-181										29-187										29-193										29-199										29-205										29-211										29-217										29-223										29-229										29-235										29-241										29-247										29-253										29-259										29-265										29-271										29-277										29-283										29-289										29-295										29-301										29-307										29-313										29-319										29-325										29-331										29-337										29-343										29-349										29-355										29-361										29-367										29-373										29-379										29-385										29-391										29-397										29-403										29-409										29-415										29-421										29-427										29-433										29-439										29-445										29-451										29-457										29-463										29-469										29-475										29-481										29-487										29-493										29-499										29-505										29-511										29-517										29-523										29-529										29-535										29-541										29-547										29-553										29-559										29-565										29-571										29-577										29-583										29-589										29-595										29-601										29-607										29-613										29-619										29-625										29-631										29-637										29-643										29-649										29-655										29-661										29-667										29-673										29-679										29-685										29-691										29-697										29-703										29-709										29-715										29-721										29-727										29-733										29-739										29-745										29-751										29-757										29-763										29-769										29-775										29-781										29-787										29-793										29-799										29-805										29-811										29-817										29-823										29-829										29-835										29-841										29-847										29-853										29-859										29-865										29-871										29-877										29-883										29-889										29-895										29-901										29-907										29-913										29-919										29-925										29-931										29-937										29-943										29-949										29-955										29-961										29-967										29-973										29-979										29-985										29-991										29-997										30-003										30-009										30-015										30-021										30-027										30-033										30-039										30-045										30-051										30-057										30-063										30-069										30-075										30-081										30-087										30-093										30-099										30-105										30-111										30-117										30-123										30-129										30-135										30-141										30-147										30-153										30-159										30-165										30-171										30-177										30-183										30-189										30-195										30-201										30-207										30-213										30-219										30-225										30-231										30-237										30-243										30-249										30-255										30-261										30-267										30-273										30-279										30-285										30-291										30-297										30-303										30-309										30-315										30-321										30-327										30-333										30-339										30-345										30-351										30-357										30-363										30-369										30-375										30-381										30-387										30-393										30-399										30-405										30-411										30-417										30-423										30-429										30-435										30-441										30-447										30-453										30-459										30-465										30-471										30-477										30-483										30-489										30-495										30-501										30-507										30-513										30-519										30-525										30-531										30-537										30-543										30-549										30-555										30-561										30-567										30-573										30-579										30-585										30-591										30-597										30-603										30-609										30-615										30-621										30-627										30-633										30-639										30-645										30-651										30-657										30-663										30-669										30-675										30-681										30-687										30-693										30-699										30-705										30-711										30-717										30-723										30-729										30-735										30-741										30-747										30-753										30-759										30-765										30-771										30-777										30-783										30-789										30-795										30-801										30-807										30-813										30-819										30-825										30-831										30-837										30-843										30-849										30-855										30-861										30-867										30-873										30-879										30-885										30-891										30-897										30-903										30-909										30-915										30-921										30-927										30-933										30-939										30-945										30-951										30-957										30-963										30-969										30-975										30-981										30-987										30-993										30-999										31-005										31-011										31-017										31-023										31-029										31-035										31-041										31-047										31-053										31-059										31-065										31-071										31-077										31-083										31-089										31-095										31-101										31-107										31-113										31-119										31-125										31-131										31-137										31-143										31-149										31-155										31-161										31-167										31-173										31-179										31-185										31-191										31-197										31-203										31-209										31-215										31-221										31-227										31-233										31-239										31-245										31-251										31-257										31-263										31-269										31-275										31-281										31-287										31-293										31-299										31-305										31-311										31-317										31-323										31-329										31-335										31-341										31-347										31-353										31-359										31-365										31-371										31-377										31-383										31-389										31-395										31-401										31-407										31-413										31-419										31-425										31-431										31-437										31-443										31-449										31-455										31-461										31-467										31-473										31-479										31-485										31-491										31-497										31-503										31-509										31-515										31-521										31-527										31-533										31-539										31-545										31-551										31-557										31-563										31-569										31-575										31-581										31-587										31-593										31-599										32-005										32-011										32-017										32-023										32-029										32-035										32-041										32-047										32-053										32-059										32-065										32-071										32-077										32-083										32-089										32-095										32-101										32-107										32-113										32-119										32-125										32-131										32-137										32-143										32-149										32-155										32-161										32-167										32-173										32-179										32-185										32-191										32-197										32-203										32-209										32-215										32-221										32-227										32-233										32-239										32-245										32-251										32-257										32-263										32-269										32-275										32-281										32-287										32-293										32-299										32-305										32-311										32-317										32-323										32-329										32-335										32-341										32-347										32-353										32-359										32-365										32-371										32-377										32-383										32-389										32-395										32-401										32-407										32-413										32-419										32-425										32-431										32-437										32-443										32-449										32-455										32-461										32-467										32-473										32-479										32-485										32-491										32-497										32-503										32-509										32-515										32-521										32-527										32-533										32-539										32-545										32-551										32-557										32-563										32-569										32-575										32-581										32-587										32-593										32-599										33-005										33-011										33-017										33-023										33-029										33-035										33-041										33-047										33-053										33-059										33-065										33-071										33-077										33-083										33-089										33-095										33-101										33-107										33-113										33-119										33-125										33-131										33-137										33-143										33-149										33-155										33-161										33-167										33-173										33-179										33-185										33-191										33-197										33-203										33-209										33-215										33-221										33-227										33-233										33-239										33-245										33-251										33-257										33-263										33-269										33-275										33-281										33-287										33-293										33-299										33-305										33-311										33-317										33-323										33-329										33-335										33-341										33-347										33-353										33-359										33-365										33-371										33-377										33-383										33-389										33-395										33-401										33-407										33-413										33-419										33-425										33-431										33-437										33-443										33-449										33-455										33-461										33-467										33-473										33-479										33-485										33-491										33-497										33-503										33-509										33-515										33-521										33-527										33-533										33-539										33-545										33-551										33-557										33-563										33-569										33-575										33-581										33-587										33-593										33-599										34-005										34-011										34-017										34-023										34-029										34-035										34-041										34-047										34-053										34-059										34-065										34-071										34-077										34-083										34-089										34-095										34-101										34-107										34-113										34-119										34-125										34-131										34-137										34-143										34-149										34-155										34-161										34-167										34-173										34-179										34-185										34-191										34-197										34-203										34-209										34-215										34-221										34-227										34-233										34-239										34-245										34-251										34-257										34-263										34-269										34-275										34-281										34-287										34-293										34-299										34-305										34-311										34-317										34-323										34-329										34-335										34-341										34-347										34-353										34-359										34-365										34-371										34-377										34-383										34-389										34-395										34-401										34-407										34-413										34-419										34-425										34-431										34-437										34-443										34-449										34-455										34-461										34-467										34-473										34-479										34-485										34-491										34-497										34-503										34-509										34-515										34-521										34-527										34-533										34-539										34-545										34-551										34-557										34-563										34-569										34-575										34-581										34-587										34-593										34-599										35-005										35-011										35-017										35-023										35-029										35-035										35-041										35-047										35-053										35-059										35-065										35-071										35-077										35-083										35-089										35-095										35-101										35-107										35-113										35-119										35-125										35-131										35-137										35-143										35-149										35-155										35-161										35-167										35-173										35-179										35-185										35-191										35-197										35-203										35-209										35-215										35-221										35-227										35-233										35-239										35-245										35-251										35-257										35-263										35-269										35-275										35-281										35-287										35-293										35-299										35-305										35-311										35-317										35-323										35-329										35-335										35-341										35-347										35-353										35-359										35-365										35-371										35-377										35-383										35-389										35-395										35-401										35-407										35-413										35-419										35-425										35-431										35-437										35-443										35-449										35-455										35-461										35-467										35-473										35-479										35-485										35-491										35-497										35-503										35-509										35-515										35-521										35-527										35-533										35-539										35-545										35-551										35-557										35-563										35-569										35-575										35-581										35-587										35-593									
--------------	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	-------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--	--------	--	--	--	--	--	--	--	--	--

Places where Deaths Occurred during Week ending Saturday, June 30, 1888.

PLACE OF DEATH.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fevers.	Measles.	Scarlatina.	Small-pox.	Typhus Fever.	Whooping-cough.	Diarrhoeal Diseases.	Rheumatism.	Tales Mesenterica.	Bronchitis.	Croup.	Empyema and Asthma.	Phthisis.	Pneumonia.	Bright's Disease and Nephritis.	Total—all causes.	Under One Month.	1 Month and under 1 Year.	Total under 5 Years.	65 and Over.
Institutions.....	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tenement-houses (three families or more).....	5	24	3	1	4	21	25	1	1	10	214	8	25	14	14	44	18	24	19	711	34	302	471	31
Dwellings with less than three families.....	1	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hotels and boarding-houses.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Elsewhere.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Basement and first floor.....	2	6	1	1	2	3	2	1	1	3	37	3	1	4	6	1	1	11	6	1	1	1	1	1
Upper floors.....	4	27	3	1	4	19	25	1	1	12	192	5	1	20	10	1	39	18	17	1	1	1	1	1

Particulars Regarding Births, Deaths, Marriages and Still-births for Week ending Saturday, June 30, 1888.

	TOTAL.	WHITE.		COLORED.		NATIVE PARENTS.		FOREIGN PARENTS.		MIXED PARENTAGE.		UNKNOWN.		SINGLE.		MARRIED.		WIDOWED.		NOT STATED.		NON-RESIDENTS.	The Returns of Births, Marriages and Still-births are incomplete.													
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		MONTH OF UTERO-GESTATION.													
																							1	2	3	4	5	6	7	8	9	10	Not stated			
Marriages.....	297	296	296	1	1	..	..	..	..	..	..	..	..	248	254	..	..	44	33	5	10	..	1	2	3	4	5	6	7	8	9	10	Not stated
Births.....	654	339	305	6	4	100	66	171	187	64	48	10	8	44	33	5	10	..	22	1	2	3	4	5	6	7	8	9	10	Not stated		
Deaths.....	1,038	530	469	8	11	96	91	364	310	55	52	43	21	408	344	106	84	32	31	12	1	22	1	2	3	4	5	6	7	8	9	10	Not stated			
Still-births.....	* 61	34	22	1	3	5	9	23	11	5	4	2	1	Not stated		

* 1 Still-birth sex not stated.

Deaths from Zymotic and Certain Other Preventable Diseases, by Wards, for Week ending Saturday, June 30, 1888.

WARDS.	AREA IN ACRES AND POPULATION BY CENSUS OF 1880.	CHARACTER OF DWELLINGS AND POPULATION. GENERAL SANITARY CONDITION.	Cerebro-spinal Meningitis.	Diphtheria.	Enteric Fever.	Erysipelas.	Malarial Fever.	Measles.	Scarlatina.	Small pox.	Typhus Fever.	Whooping cough.	Diarrheal Diseases.	Rheumatism.	Tales Mesenterica.	Bronchitis.	Croup.	Phthisis.	Pneumonia.	Purpural Diseases.	Alcoholism.	Bright's Disease and Nephritis.	All Causes.	In Institutions. *	Under One Month.	Total under 5 Years.	65 and Over.
First	Area, Pop.,	Banks, office buildings, wholesale stores, shipping region, some tenements for laborers, immigrant hotels, Castle Garden.....	..	..	..	..	..	1	2	..	..	..	2	..	..	1	1	1	..	..	..	..	18	2	..	11	..
Second	Area, Pop.,	Stores and warehouses, office buildings, a few tenements.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Third	Area, Pop.,	Wholesale stores, banks, a few tenements and hotels.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	..	..
Fourth	Area, Pop.,	Tenements of a poor class, sailors' boarding-houses, many Italian laborers.....	..	..	..	..	1	1	..	..	..	..	4	..	..	2	..	3	1	..	..	..	1	18	3	1	8
Fifth	Area, Pop.,	Wholesale stores, factories, tenements and small dwellings; two-thirds of it once marshy land.....	..	1	..	..	..	..	1	..	..	..	3	..	..	1	..	3	..	..	..	..	13	1	..	8	..
Sixth	Area, Pop.,	Tenements, very poor people, crowded, many Polish Jews and Italian rag-pickers, dirty; one-half once marshy ground.....	..	2	1	..	..	1	..	..	..	..	6	..	..	1	..	5	..	..	1	..	25	7	1	11	..
Seventh	Area, Pop.,	Tenements and middle-class dwellings, many poor Jews; crowded in many parts.....	..	2	..	..	..	..	..	..	..	..	12	..	..	..	3	1	..	..	..	1	36	2	3	21	..
Eighth	Area, Pop.,	Business property, tenements and small dwellings; includes French quarter and many colored people; not crowded.....	..	1	..	..	..	1	1	..	..	..	5	..	..	2	..	2	..	..	..	2	30	3	..	17	..
Ninth	Area, Pop.,	Tenements, middle-class dwellings; not crowded; St. Vincent's Hospital.....	..	1	..	..	..	2	2	..	2	10	1	..	4	..	4	1	1	1	1	3	48	5	4	24	..
Tenth	Area, Pop.,	Large crowded tenements; Jewish quarter; very poor people, of filthy habits; much over-crowding.....	1	1	..	..	..	..	1	..	..	1	18	1	..	2	2	3	1	..	..	..	36	3	1	28	..
Eleventh	Area, Pop.,	Tenements; Germans and Bohemians; crowded; two-thirds made land, wet cellars; St. Francis' Hospital.....	..	1	..	..	..	1	2	..	..	15	1	..	..	..	1	1	2	..	..	1	37	3	1	25	..
Twelfth	Area, Pop.,	Tenements and private houses, much unimproved land, many large institutions; partly suburban.....	2	6	..	1	1	2	4	..	..	1	29	..	..	4	2	10	7	..	3	3	147	39	12	88	..
Thirteenth	Area, Pop.,	Tenements and factories; Germans; crowded; some made-land near the river.....	..	..	..	..	..	1	..	..	..	9	..	..	..	1	1	4	..	..	..	23	..	..	20	..	
Fourteenth	Area, Pop.,	Tenements; many Italian rag-pickers; crowded.....	1	..	..	1	..	1	..	..	..	3	..	..	..	1	1	2	2	..	..	..	27	5	..	19	..
Fifteenth	Area, Pop.,	Stores, tenements, private houses, many boarding-houses; not crowded.....	..	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	9	1	..	5	..
Sixteenth	Area, Pop.,	Stores, tenements and private houses; not crowded; gas works.....	..	3	..	..	..	..	1	..	..	6	1	..	..	..	1	2	..	..	..	2	30	1	2	12	..
Seventeenth	Area, Pop.,	Mostly tenements, some private houses and boarding-houses; Germans and Bohemians; crowded.....	..	1	..	..	..	2	..	..	..	15	1	..	..	2	1	7	2	1	..	..	70	3	2	35	..
Eighteenth	Area, Pop.,	About half tenements and half private houses; one-half of tenement part is made-land; two gas works; includes Union and Madison Squares; New York Hospital.....	1	..	..	..	..	..	1	..	..	2	10	..	..	..	1	5	..	1	..	3	44	6	2	17	..
Nineteenth	Area, Pop.,	About half tenements, fine private houses, borders on Central Park, gas works and slaughter-houses on river, many public institutions, Blackwell's Island.....	1	7	2	..	1	6	7	..	..	2	42	1	..	3	2	7	5	2	1	11	174	50	3	91	..
Twentieth	Area, Pop.,	One-fifth private houses; remainder, tenements; many colored people; offal dock, fat-rendering and slaughter-houses.....	..	1	..	..	..	..	3	1	..	2	15	1	..	5	1	..	3	2	1	1	69	7	4	38	..
Twenty-first	Area, Pop.,	About one-third tenements; private houses, including many of the best class; Bellevue Hospital.....	..	..	..	..	..	2	..	..	..	2	11	1	..	..	1	4	1	..	1	5	46	15	1	21	..
Twenty-second	Area, Pop.,	Many tenements, apartment-houses, private houses; much unimproved land; slaughter-houses and gas works near the river; Roosevelt Hospital.....	..	6	..	..	2	3	2	..	..	2	20	..	..	1	2	7	3	1	..	3	98	8	4	60	..
Twenty-third	Area, Pop.,	Tenements and private houses; much unimproved land; badly drained and sewerage; population increasing rapidly for 5 years.....	..	..	..	..	1	..	2	..	..	1	7	..	..	..	..	2	..	..	..	3	31	1	2	15	..
Twenty-fourth	Area, Pop.,	Sparsely populated; mostly isolated dwellings; badly drained and sewerage; suburban.....	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	..	..

Buried in City Cemetery (pauper burial-ground), 96; others outside of the city, 89; inside of the city, 44, including 5 on Ward's Island (immigrants recently arrived).

Statistics of American and Foreign Cities.

CITIES.	ESTIMATED PRESENT POPULATION.	Births.	Marriages.	Still Births.	Deaths.	WEEK ENDING	Annual Death Rate per 1,000.	Cerebro-spinal Meningitis.	Diphtheria and Croup.	Enteric Fever.	Malarial Fever.	Measles.	Scarlatina.	Small pox.	Typhus Fever.	Whooping-cough.	Cholera (Asiatic).	Diarrhœal Diseases.	Bronchitis.	Phthisis.	Pneumonia.	Stroke.	Under 5 Years.	Mean Tempera- ture, Fair.	Mean Humidity.	
New York.....	1,525,981	654	297	61	1,038	June 30.....	35.37	6	51	3	7	23	31	1	1	15	1	247	31	72	34	66	577	70.9	89.	
Baltimore.....	466,335	12	248	12	248	" 30.....	29.85	1	1	4	2	3	1	1	1	1	1	1	1	1	1	1	1	73.6	89.	
Boston.....	400,000	117	180	117	180	" 30.....	23.71	2	13	2	1	1	1	1	1	1	1	1	1	1	1	1	1	73.6	89.	
Brooklyn.....	774,876	173	117	36	382	" 23.....	25.72	17	19	11	12	30	12	1	1	1	1	1	1	1	1	1	1	77.71	66.57	
Chicago.....	760,000	75	1,235	1,235	1,235	Month of May.....	19.50	37	19	11	12	30	12	1	1	1	1	1	1	1	1	1	1	59.6	70.6	
District of Columbia (Washington).....	205,000	6	120	6	120	June 23.....	25.25	4	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	80.	87.	
New Orleans.....	248,000	185	157	23	394	Month of May.....	20.57	21	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	84	87.	
Philadelphia.....	923,801	717	64	635	May.....	17.9	0	44	5	12	10	5	1	1	1	1	1	1	1	1	1	1	1	55.4	77.7	
San Francisco.....	360,000	117	64	635	May.....	17.9	0	44	5	12	10	5	1	1	1	1	1	1	1	1	1	1	1	55.4	77.7	
St. Louis.....	440,000	717	64	635	May.....	17.9	0	44	5	12	10	5	1	1	1	1	1	1	1	1	1	1	1	55.4	77.7	
FOREIGN.																										
London.....	4,282,921	2,399	1,167	180	1,167	June 16.....	14.2	28	8	1	21	19	1	1	1	1	1	1	1	1	1	1	1	414	57.1	72.
Liverpool.....	599,738	322	180	180	180	" 16.....	15.7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Birmingham.....	447,912	261	180	180	180	" 16.....	14.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Manchester.....	378,164	259	180	180	180	" 16.....	17.9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Glasgow.....	526,286	178	117	117	117	" 16.....	23.9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Dublin.....	1,539,42	185	157	23	394	" 16.....	20.57	21	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Christiania.....	136,960	67	54	54	54	" 16.....	20.70	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Stockholm.....	241,777	157	5	77	5	" 0.....	18.1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
St. Petersburg.....	861,303	453	136	261	453	" 2.....	40.5	14	17	57	14	2	4	2	4	4	4	4	4	4	4	4	4	4	72.	
Amsterdam.....	389,610	795	154	154	154	" 0.....	40.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Rotterdam.....	193,660	116	65	65	65	" 0.....	40.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Antwerp.....	214,792	69	475	475	475	Month of March.....	26.5	1	14	3	14	3	14	3	14	3	14	3	14	3	14	3	14	3	72.	
Brussels.....	181,270	544	415	415	415	" March.....	27.5	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	72.	
Paris.....	2,260,945	1,045	447	82	890	June 16.....	20.37	32	6	19	6	8	1	8	1	8	1	8	1	8	1	8	1	8	72.	
Marseilles.....	382,973	231	75	19	173	May 5.....	26.6	1	1	2	2	4	1	2	1	2	1	2	1	2	1	2	1	2	72.	
Naples.....	150,502	85	20	6	80	June 9.....	24.9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Rome.....	1,434,368	771	397	31	522	May 26.....	19.0	20	9	1	6	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Berlin.....	175,566	175	11	174	June 9.....	39.9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Munich.....	958,817	193	13	223	" 9.....	39.19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Prague.....	800,836	522	82	28	425	" 9.....	27.6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Vienna.....	440,787	19	424	19	424	May 20.....	24.99	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Buda-Pesth.....	773,196	337	19	337	May 20.....	24.99	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Bombay.....	433,219	250	15	332	" 4.....	43.3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Madras.....	328,777	363	19	416	" 31.....	57.7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	
Cairo.....	374,838	250	15	332	" 4.....	43.3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	72.	

FINANCE DEPARTMENT.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending June 16, 1888.

Hon. ABRAM S. HEWITT, Mayor:

SIR—In pursuance of section 165 of the Consolidation Act of 1882, I have the honor to present herewith a report to June 16, 1888, of all moneys received by me and the amount of all warrants paid by me since June 9, 1888, and the amount remaining to the credit of the City on June 16, 1888.

OFFICE OF THE CITY CHAMBERLAIN,
NEW YORK, June 21, 1888.
Very respectfully,
WM. M. IVINS, Chamberlain.

DR. THE MAYOR, ALDERMEN AND COMMONALTY OF THE CITY OF NEW YORK, in account with WM. M. IVINS, Chamberlain, during the week ending June 16, 1888. CR.

1888. June 16	To Additional Water Fund.....	\$31,743 77	1888. June 9	By Balance.....	\$1,192,350 12	
	Croton Water Fund.....	5,236 35		Arrears of Taxes.....	Cady.....	\$81,210 36
	Croton Water Fund—Refunding Account.....	73 00		Interest on Taxes.....	".....	11,700 02
	Dock Fund.....	522 01		Fund for Street and Park Openings.....	".....	7,533 88
	Excise Licenses.....	14,678 92		Street Improvement Fund—June 15, 1886.....	".....	49,495 33
	For Construction of Bridge over Harlem River.....	28 85		Harlem River Improvement Fund.....	".....	3,285 02
	Fund for Street and Park Openings.....	27,702 45		Interest on Assessments.....	".....	13,977 22
	Interest on Assessments.....	55 00		Charges on Arrears of Taxes.....	".....	84 50
	Local Improvement Fund.....	49 75		Charges on Arrears of Assessments.....	".....	13 50
	Morningside Park, Improvement of.....	35 60		Annexed Territory of Westchester County	".....	339 93
	Medical Society, County of New York.....	201 00		Lands Purchased for Taxes and Assess-		
	School-house Fund.....	12,739 87		ments—Twenty-third and Twenty-		
	Street Improvement Fund—June 15, 1886.....	8,273 86		fourth Wards.....	".....	787 65
	Tax Sales—Moneys Refunded.....	983 20		Interest on Lands Purchased for Taxes		
	Water Meter Fund, No. 2.....	303 31		and Assessments—Twenty-third and		
	Zoological Garden Fund.....	240 00		Twenty-fourth Wards.....	".....	752 67
		\$102,927 94		Water Meter Fund No. 2.....	".....	56 60
	Advertising.....	1836. \$16 75		Board of Education—Building Fund.....	Kelso.....	16,650 00
	Advertising.....	1887. 7 80		Maintenance and Government of Parks		
	Advertising.....	1888. 141 40		and Places—Zoological Department,		
	Allowance to General Society of Mechanics and Tradesmen—Ap-			1888.....	Comptroller.....	240 00
	prentices' Library.....	833 33		Licenses.....	Byrnes.....	625 75
	Armories and Drill Rooms—Wages.....	245 00		Dog License Fund.....	".....	106 00
	Aqueduct—Repairs, Maintenance and Strengthening.....	1887. 4,634 18		Dock Fund.....	Matthews.....	8 50
	Aqueduct—Repairs, Maintenance and Strengthening.....	1888. 10,632 33		Tapping Pipes.....	Chambers.....	337 50
	Burial of Honorably Discharged Soldiers, Sailors and Marines.....	315 00		Water Meter Fund No. 2.....	".....	391 84
	Boulevards, Roads and Avenues, Maintenance of.....	5 65		Restoring and Repaving.....	Department of Public Works	1,258 00
	Bronx River Bridges—For the Repairing and Maintenance of			Theatre Licenses.....	Department of Public Parks	30 00
	Bridges over the Bronx River, within the City limits.....	5 74		Intestate Estates.....	Mayor.....	150 00
	Cleaning Streets—Department of Street Cleaning.....	1887. 10 50		Public Instruction—Salaries of Teachers,	Morrison.....	237 75
	Cleaning Streets—Department of Street Cleaning—Carting above			Grammar and Primary Schools, 1888.	Timmerman.....	1 20
	Fourteenth Street.....	1888. 120 66		Unclaimed Salaries and Wages.....	".....	1 50
	Cleaning Streets—Department of Street Cleaning—Contracts			General Fund.....	Comptroller.....	1 75
	below Fourteenth Street.....	" 27,306 26		".....	Newton.....	1,659 37
	Cleaning Streets—Department of Street Cleaning—Final Dispo-			".....	Britton.....	513 00
	sition.....	" 7,020 00		".....	Beckman.....	50 65
	Cleaning Streets—Department of Street Cleaning—New Stock ..	" 151 25		".....	Coleman.....	372 80
	Cleaning Streets—Department of Street Cleaning—Rents and			".....	Towle.....	965 38
	Contingencies.....	" 85 72		Taxes.....	McLean.....	50 62
	Cleaning Streets—Department of Street Cleaning—Sweeping			Interest on Taxes.....	".....	13 11
	above Fourteenth Street.....	" 116 81		2½ per Cent. Revenue Bonds, 1888.....	P. Callaghan.....	1,200 00
	Civil Service of the City of New York.....	" 46 50		".....	H. Cassidy.....	1,600 00
	Cromwell's Creek Bridges, etc.....	" 5 05		".....	J. May.....	200 00
	Coroners—Salaries and Expenses.....	" 997 00		".....	Real Estate Exchange and	
	College of the City of New York.....	" 654 00		".....	Auction Rooms.....	7,500 00
	Contingencies—Comptroller's Office.....	" 53 61		".....	Comm'rs of Sinking Fund.....	500,000 00
	Contingencies—District Attorney's Office.....	" 333 00		".....	J. B. Koplik.....	500 00
	Contingencies—Law Department.....	" 21,620 10				694,867 40
	Foundling Asylum.....	" 2,728 20				
	Fire Department Fund—Apparatus.....	" 2,037 65				
	Fire Department Fund—Salaries.....	" 997 80				
	Free Floating Baths.....	" 94 50				
	Flagging Sidewalks and Fencing Vacant Lots.....	" 27 75				
	Health Fund—Contingencies.....	" 31 32				
	Health Fund—Disinfection.....	" 105 06				
	Health Fund—Law Expenses.....	" 32 57				
	Hospital Fund.....	1887. 1,822 50				
	Hospital Fund—Enlarging Disinfecting Building.....	1888. 17 50				
	Interest on the City Debt—Before January, 1888.....	" 304 17				
	Judgments.....	" 4,839 00				
	Jurors' Fees.....	1887. 19 50				
	Jeannette Park.....	" 9,276 55				
	Laying Croton Pipes.....	1888. 6,847 60				
	Lamps and Gas and Electric Lighting.....	1887. 3,660 73				
	Maintenance—Twenty-third and Twenty-fourth Wards.....	" 4 40				
	Maintenance and Government of Parks and Places—Labor.....	1888. 1,994 41				
	Maintenance and Government of Parks and Places—General					
	Maintenance.....	" 113 51				
	Maintenance and Government of Parks and Places—Police.....	" 1,717 67				
	Maintenance and Government of Parks and Places—Zoological					
	Department.....	" 4,983 80				
	Printing, Stationery and Blank Books.....	" 50 00				
	Prosecuting Delinquents for Arrears of Personal Taxes.....	" 3,430 40				
	Publication of the CITY RECORD.....	" 4,141 64				
	Public Buildings—Construction and Repairs—General Repairs.....	1879. 185 00				
	Public Buildings—Construction and Repairs—City Hall.....	1884. 511 06				
	Public Buildings—Construction and Repairs—Lodge, Blackwell's	1885. 820 00				
	Island.....	1887. 2,938 35				
	Public Charities and Correction—Construction of New Buildings.					
	Public Charities and Correction—Construction of New Buildings.	" 39 64				
	Public Charities and Correction—Supplies.....	" 73 12				
	Public Charities and Correction—Transportation of Paupers.....	" 19 50				
	Public Charities and Correction—Alterations, Additions and					
	Repairs.....	1888. 1,108 64				
	Public Charities and Correction—Distribution of Coal.....	" 77 63				
	Public Charities and Correction—Supplies.....	" 29,941 65				
	Public Instruction—Buildings Contingent Fund.....	1887. 75 00				
	Public Instruction—Incidental Expenses of Board of Education..	" 18 00				
	Public Instruction—Incidental Expenses of Ward Schools.....	" 151 14				
	Public Instruction—Supplies.....	" 9 60				
	Public Instruction—Salaries of Teachers, Grammar and Primary					
	Schools.....	" 9 60				
	Public Instruction—Buildings Contingent Fund.....	1888. 441 00				
	Public Instruction—For Erection of Building, Twenty-second					
	Ward.....	" 180 00				
	Public Instruction—Fuel.....	" 80 00				
	Public Instruction—Incidental Expenses of Board of Education..	" 353 31				
	Public Instruction—Incidental Expenses of Ward Schools.....	" 1,280 38				
	Public Instruction—Support of Nautical School.....	" 1,547 75				
	Public Instruction—Supplies.....	" 4,800 41				
	Public Instruction—Salaries of Janitors, Grammar and Primary					
	Schools.....	" 9,457 73				
	Public Instruction—Salaries of Teachers, Grammar and Primary					
	Schools.....	" 238,584 90				
	Public Instruction—Salaries of Teachers in Training Department					
	of Normal College.....	" 1,579 12				
	Public Instruction—Salaries of Janitors and Engineers in both					
	College and Training Department.....	" 333 33				
	Public Instruction—Salaries of Professors, Teachers and Tutors in					
	Normal College.....	" 6,201 28				
	Public Instruction—For Technical, Manual and Industrial Edu-					
	cation.....	" 359 00				
	Public Instruction—Workshop.....	" 217 50				
	Refunding Interest and Charges on Lands Sold, etc.....	1882. 101 32				
	Repairs and Renewal of Pavements and Regrading.....	1888. 481 12				
	Repairing and Renewal of Pipes, Stop-cocks, etc.....	1887. 1,276 11				
	Repairing and Renewal of Pipes, Stop-cocks, etc.—For Ordinary					
	Repairs.....	1888. 891 15				
	Repairing and Renewal of Pipes, Stop-cocks, etc.—For Replacing					
	Water-mains, etc.....	" 44 00				
	Repairing Streets and Avenues.....	1887. 1,830 83				
	Supplies for and Cleaning Public Offices.....	1888. 512 08				
	State Homeopathic Asylum for Insane.....	" 593 03				
	Street Improvements—For Surveying, Monumenting and Number-					
	ing Streets.....	" 52 00				
	Surveying, Laying-out, etc., Twenty-third and Twenty-fourth					
	Wards.....	" 32 56				
	Surveys, Maps and Plans.....	" 130 88				
	Support of Prisoners in County Jail.....	" 764 85				
	Sewer—Repairing and Cleaning.....	" 1,120 40				
	Sewers and Drains—Twenty-third and Twenty-fourth Wards...	" 308 06				
	Sprinkling—Twenty-third and Twenty-fourth Wards.....	" 32 06				
	Salaries and Contingencies—Mayor's Office.....	" 33 42				
	Salaries—Judiciary.....	" 189 00				
	Balance.....	444,031 92				
		1,340,257 66				
		\$1,887,217 52				\$1,887,217 52

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with Wm. M. IVINS, Chamberlain, for and during the week ending June 16, 1888.

1888. June 9 " 16			SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.	
			DR.	CR.	DR.	CR.
	By Balance, as per last account current.....			\$48,693 57		\$521,486 64
	Assessment Fund.....	Cady.....		\$4,480 00		
	Street Improvement Fund.....	".....		17,721 92		
	West Farms Gas Tax.....	".....		14 50		
	Market Rent and Fees.....	Kelso.....		7,960 54		
	Market Cellar Rent.....	".....		380 00		
	Sales—Real Estate.....	".....		1,531 50		
	Sinking Fund Redemption—Surplus Interest.....	Commissioners of Sinking Fund.....		500,000 00		
	Licenses.....	".....		1,017 50		
	Dock and Slip Rent.....	Newton.....		40,049 14		
	Street Vails.....	Fifth National Bank.....		3,943 80		
	Interest on Deposits.....	North River Bank.....		41 67		
	".....	Importers and Traders' National Bank.....		10 66		
	".....	".....		1,725 61		
	Croton Water Rent and Penalties.....	Chambers.....		\$64,150 68		
	Interest on West Farms Gas Tax.....	Cady.....		8 85		
	Croton Water Arrears and Interest.....	".....		1,240 44		
	Fines.....	Britton.....		37 00		
	Court Fees and Fines.....	Tracey.....		114 00		
	".....	Liscomb.....		2 00		
	Ferry Rent.....	Kelso.....		1,000 00		
	Ground Rent.....	".....		27 08		
	House Rent.....	".....		475 00		
	Water Lot Rent.....	".....		52 68		
	To Sinking Fund—Redemption.....			\$504,000 00		67,407 63
	Sinking Fund—Interest.....			551,575 47	\$500,000 00	
	Balance.....				55,575 47	
			\$1,055,575 47	\$1,055,575 47	\$588,894 27	\$588,894 27

June 16, 1888. By Balances..... \$551,575 47 \$588,894 27

E. & O. E.

NEW YORK, June 16, 1888.

WM. M. IVINS, Chamberlain.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
NEW YORK, February 10, 1888.

I, Abram S. Hewitt, Mayor of the City of New York, pursuant to the provisions of chapter 10 of the Laws of 1888, do hereby designate the Sun, Herald, Times, World, Star, Tribune, Journal, Press, Evening Post, Commercial Advertiser, Graphic, Telegram, Evening Sun, Evening World, Mail and Express, Staats Zeitung, New Yorker Zeitung and Daily News as the newspapers in which the advertisements provided for in said act may be printed.

(Signed), ABRAM S. HEWITT,
Mayor.

CIVIL SERVICE SUPERVISORY
AND EXAMINING BOARDS.

CITY OF NEW YORK—CIVIL SERVICE
SUPERVISORY AND EXAMINING BOARDS,
SECRETARY'S OFFICE,
ROOM 11, CITY HALL,
NEW YORK, June 3, 1887.

THOMAS COSTIGAN, Esq.,
Supervisor City Record:

DEAR SIR—The following amendment to Regulation 16 of the New York City Civil Service Regulations has been made:

If the appointing officer shall notify the Secretary of more than one vacancy at any one time, the Secretary shall certify to the appointing officer for appointment, the names of as many persons as there are vacancies to be filled, with the addition of two names for the first vacancy and one name for every two vacancies in addition to the first.

Yours respectfully,
LEE PHILLIPS,
Secretary and Executive Officer.

CITY OF NEW YORK—CIVIL SERVICE
SUPERVISORY AND EXAMINING BOARDS,
SECRETARY'S OFFICE,
ROOM 11, CITY HALL,
NEW YORK, May 31, 1887.

THOMAS COSTIGAN, Esq.,
Supervisor:

DEAR SIR—The following resolution was passed by the Supervisory Board at their meeting, held May 27, 1887:

"Resolved, That in view of the inadequate space in the Secretary's office and in order to enable him more readily to discharge the business of the same, the Secretary is authorized to arrange the business of the office so that the same shall be open for personal interviews with applicants and the public during a part of the day only."

Pursuant to the above action, I hereby designate the two hours between 2 and 4 o'clock in afternoon as the time for which the offices shall be open for personal interviews with applicants and the public.

Very respectfully,
LEE PHILLIPS,
Secretary and Executive Officer.

CITY COURT—TRIAL TERM,
PART I.

In view of the alterations going on in the old City Hall, the April term of Part I. of the City Court will be held in room known as Part III. of the Superior Court in the New Court-house.

By order of the Court.

MICHAEL T. DALY,
Clerk.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING WHICH all the Public Offices in the City are open for business, and at which each Court regularly opens and adjourns, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts.

EXECUTIVE DEPARTMENT.

Mayor's Office.
No. 6 City Hall, 9 A. M. to 3 P. M.
ABRAM S. HEWITT, Mayor. ARTHUR BERRY, secretary and Chief Clerk.

Mayor's Marshal's Office.
No. 1 City Hall, 9 A. M. to 4 P. M.
THOMAS W. BYRNES, First Marshal.
GEORGE W. BROWN, Jr., Second Marshal.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M.
WM. PITT SHEARMAN, JAMES DALY.

AQUEDUCT COMMISSIONERS.

Room 209, Stewart Building, 5th floor, 9 A. M. to 5 P. M.
JAMES C. SPENCER, President; JOHN C. SHEEHAN, Secretary; BENJAMIN S. CHURCH, Chief Engineer; J. C. LULLAY, Auditor.

BOARD OF ARMORY COMMISSIONERS.

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary.
Address: M. COLEMAN, Staats Zeitung Building, Tryon Row. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

LEGISLATIVE DEPARTMENT.

Office of Clerk of Common Council.
No. 8 City Hall, 9 A. M. to 4 P. M.
GEORGE H. FORSTER, President Board of Aldermen.
FRANCIS J. TWOMEY, Clerk Common Council.

City Library.
No. 12 City Hall, 10 A. M. to 4 P. M.
D. N. CARVALHO, City Librarian.

DEPARTMENT OF PUBLIC WORKS.

Commissioner's Office.
No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN NEWTON, Commissioner; D. LOWBER SMITH, Deputy Commissioner.

Bureau of Chief Engineer.
No. 31 Chambers street, 9 A. M. to 4 P. M.
GEORGE W. BIRDSALL, Chief Engineer.

Bureau of Water Register.
No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN H. CHAMBERS, Register.

Bureau of Street Improvements.
No. 31 Chambers street, 9 A. M. to 4 P. M.
WM. M. DEAN, Superintendent.

Engineer-in-Charge of Sewers.
No. 31 Chambers street, 9 A. M. to 4 P. M.
HORACE LOOMIS, Engineer-in-Charge.

Bureau of Repairs and Supplies.
No. 31 Chambers street, 9 A. M. to 4 P. M.
WILLIAM G. BERGEN, Superintendent.

Bureau of Water Purveyor.
No. 31 Chambers street, 9 A. M. to 4 P. M.
ALSTON CULVER, Water Purveyor.

Bureau of Lamps and Gas.
No. 31 Chambers street, 9 A. M. to 4 P. M.
STEPHEN MCCORMICK, Superintendent.

Bureau of Streets.
No. 31 Chambers street, 9 A. M. to 4 P. M.
GEO. E. BABCOCK, Superintendent.

Bureau of Incumbances.
No. 31 Chambers street, 9 A. M. to 4 P. M.
JOHN RICHARDSON, Superintendent.

Keeper of Buildings in City Hall Park.
MARTIN J. KEENE, City Hall.

FINANCE DEPARTMENT.

Comptroller's Office.
No. 15 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
THEODORE W. MYERS, Comptroller; RICHARD A. STORRS, Deputy Comptroller.

Auditing Bureau.
Nos. 19, 21, 23 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WILLIAM J. LYON, First Auditor.
DAVID E. ARSTEN, Second Auditor.

Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Nos. 31, 33, 35, 37, 39 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
ARTEMAS S. CADY, Collector of Assessments and Clerk of Arrears.

Bureau for the Collection of City Revenue and of Markets.

Nos. 4 and 3 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
JAMES J. KELSO, Collector of the City Revenue and Superintendent of Markets.
GRAHAM MCADAM, Chief Clerk.

Bureau for the Collection of Taxes.

No. 57 Chambers street and No. 35 Reade street, Stewart Building.
GEORGE W. McLEAN, Receiver of Taxes; ALFRED VREDEBURGH, Deputy Receiver of Taxes.

Bureau of the City Chamberlain.

Nos. 25, 27 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.
WM. M. IVINS, City Chamberlain.

Office of the City Paymaster.

No. 33 Reade street, Stewart Building.
JOHN H. TIMMERMAN, City Paymaster.

LAW DEPARTMENT.

Office of the Counsel to the Corporation.
Staats Zeitung Building, third floor, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 4 P. M.
HENRY R. BECKMAN, Counsel to the Corporation.
ANDREW T. CAMPBELL, Chief Clerk.

Office of the Public Administrator.

No. 49 Beekman street, 9 A. M. to 4 P. M.
RICHARD J. MORRISON, Public Administrator.

Office of the Corporation Attorney.

No. 49 Beekman street, 9 A. M. to 4 P. M.
WILLIAM A. BOYD, Corporation Attorney.

POLICE DEPARTMENT.

Central Office.
No. 300 Mulberry street, 9 A. M. to 4 P. M.
STEPHEN B. FRENCH, President; WILLIAM H. KIPP, Chief Clerk; JOHN J. O'BRIEN, Chief Bureau of Elections.

DEPARTMENT OF CHARITIES AND CORRECTION.

Central Office.
No. 66 Third avenue, corner Eleventh street, 9 A. M. to 4 P. M.

THOMAS S. BRENNAN, President; GEORGE F. BRITTON, Secretary.
Purchasing Agent, FREDERICK A. CUSHMAN. Office hours, 9 A. M. to 4 P. M. Closed Saturdays 12 M.

Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M. Closed Saturdays, 12 M.
RUFUS L. WILDER, General Bookkeeper and Auditor.

FIRE DEPARTMENT.

Office hours for all except where otherwise noted from 9 A. M. to 4 P. M. Saturdays, to 12 M.

Headquarters.
Nos. 157 and 159 East Sixty-seventh street.
HENRY D. PURROY, President; CARL JUSSEN, Secretary.

Bureau of Chief of Department.
CHARLES O. SHAY, Chief of Department.

Bureau of Inspector of Combustibles.
PETER SEERY, Inspector of Combustibles.

Bureau of Fire Marshal.
GEORGE H. SHELTON, Fire Marshal.

Bureau of Inspection of Buildings.
ALBERT F. D'ONCHEN, Superintendent of Buildings.

Attorney to Department.
WM. L. FINDLEY.

Fire Alarm Telegraph.
J. ELLIOT SMITH, Superintendent.

Central Office open at all hours.

Repair Shops.
Nos. 128 and 130 West Third street.

Hospital Stables.
Ninety-ninth street, between Ninth and Tenth avenues.

JOSEPH SHEA, Foreman-in-Charge.
Open at all hours.

HEALTH DEPARTMENT.

No. 301 Mott street, 9 A. M. to 4 P. M.
JAMES C. BAYLES, President; EDMONS CLARK, Secretary.

DEPARTMENT OF PUBLIC PARKS.

Emigrant Industrial Savings Bank Building, Nos. 49 and 51 Chambers street, 9 A. M. to 4 P. M.
J. HAMDEN ROBB, President; CHARLES DE F. BURNS, Secretary.

Civil and Topographical Office.
Arsenal, Sixty-fourth street and Fifth avenue, 9 A. M. to 5 P. M.

Office of Superintendent of 23d and 24th Wards.
One Hundred and Forty-sixth street and Third avenue, 9 A. M. to 5 P. M.

DEPARTMENT OF DOCKS.

Battery, Pier A, North River, 9 A. M. to 4 P. M.

L. J. N. STARK, President; G. KEMBLE, Secretary.

Office hours from 9 A. M. to 4 P. M. daily, except Saturdays; on Saturdays as follows: from October 1 to June 1, from 9 A. M. to 3 P. M.; from June 1 to September 30, from 9 A. M. to 12 M.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Staats Zeitung Building, Tryon Row, 9 A. M. to 4 P. M. Saturdays, 12 M.

MICHAEL COLEMAN, President; FLOYD T. SMITH, Secretary.

Office Bureau Collection of Arrears of Personal Taxes.

Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M. CHARLES S. BEARDSLEY, Attorney; WILLIAM COMBERFORD, Clerk.

DEPARTMENT OF STREET CLEANING.

49 and 51 Chambers street. Office hours, 9 A. M. to 4 P. M.

JAMES S. COLEMAN, Commissioner; JACOB SEAROLD, Deputy Commissioner; R. W. HORNER, Chief Clerk.

CIVIL SERVICE SUPERVISORY AND EXAMINING BOARDS.

Cooper Union.

EVERETT P. WHEELER, Chairman of the Supervisory Board; LEE PHILLIPS, Secretary and Executive Officer.

BOARD OF ESTIMATE AND APPORTIONMENT.

Office of Clerk, Staats Zeitung Building, Room 5.

The Mayor, Chairman; CHARLES V. ADER, Clerk.

BOARD OF ASSESSORS.

Office City Hall, Room No. 115, 9 A. M. to 4 P. M.

EDWARD GILSON, Chairman; WM. H. JASPER, Secretary.

BOARD OF EXCISE.

No. 54 Bond street, 9 A. M. to 4 P. M.

CHARLES H. WOODMAN, President; DAVID S. WHITE, Secretary and Chief Clerk.

SHERIFF'S OFFICE.

Nos. 3 and 4 New County Court-house, 9 A. M. to 4 P. M.

HUGH J. GRANT, Sheriff; JOHN B. SEXTON, Under Sheriff; BERNARD F. MARTIN, Order Arrest Clerk.

REGISTER'S OFFICE.

East side City Hall Park, 9 A. M. to 4 P. M.

JAMES J. SLEVIN, Register; JAMES J. MARTIN, Deputy Register.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

CHARLES KELLY, Commissioner; JAMES E. CONNER, Deputy Commissioner.

COUNTY CLERK'S OFFICE.

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.

JAMES A. FLACK, County Clerk; THOMAS G. GILROY, Deputy County Clerk.

DISTRICT ATTORNEY'S OFFICE.

Second floor, Brown-stone Building, City Hall Park, 9 A. M. to 4 P. M.

JOHN R. FELLOWS, District Attorney; JAMES MCCABE, Chief Clerk.

THE CITY RECORD OFFICE,

And Bureau of Printing, Stationery, and Blank Books.

No. 2 City Hall, 9 A. M. to 5 P. M., except Saturdays, on which days 9 A. M. to 3 P. M.

THOMAS COSTIGAN, Supervisor; R. P. H. ABELL, Bookkeeper.

CORONERS' OFFICE.

Nos. 13 and 15 Chatham street, 8 A. M. to 5 P. M. Sundays and holidays, 8 A. M. to 12.30 P. M.

MICHAEL J. B. MESSEMER, FERRISAND LEVY, FERRISAND EIDMAN, JOHN R. NUGENT, Coroners; JOHN T. TOAL, Clerk of the Board of Coroners.

BOARD OF STREET OPENING AND IMPROVEMENT.

NOTICE IS HEREBY GIVEN THAT THERE will be a meeting of the Board of Street Opening and Improvement of the City of New York held in the Mayor's Office, on Friday, July 20, 1888, at 1 o'clock P. M., at which meeting it is proposed to consider the unfinished business with such other matters as may be brought before the Board.

The Board will also have under consideration the matter of extending and widening College place, from Chambers to Fulton street. Parties interested in such proposed improvement are invited to be present to make suggestions and give their views in regard to the matter.

Dated July 10, 1888.

WM. V. I. MERCER,
Secretary.

JURORS.

NOTICE

IN RELATION TO JURORS FOR STATE COURTS.

OFFICE OF THE COMMISSIONER OF JURORS,
ROOM 127, STEWART BUILDING,
CHAMBERS STREET AND BROADWAY,
NEW YORK, June 14, 1888.

APPLICATIONS FOR EXEMPTIONS WILL BE heard here, from 9 to 4 daily, from all persons hitherto liable or recently serving who have become exempt, and all needed information will be given.

Those who have not answered as to their liability, or proved permanent exemption, will receive a "jury enrollment notice," requiring them to appear before me this year. Whether liable or not, such notices must be answered (in person, if possible, and at this office only) under severe penalties. If exempt, the party must bring proof of exemption; if liable, he must also answer in person, giving full and correct name, residence, etc., etc. No attention paid to letters.

Persons "enrolled" as liable must serve when called or pay their fines. No excuse will be allowed or interference permitted. The fines if unpaid will be entered as judgments upon the property of the delinquents.

All good citizens will aid the course of justice, and secure reliable and respectable jurors, and equalize their duty by serving promptly when summoned, allowing their clerks or subordinates to serve, reporting to me any attempt at bribery or evasion, and suggesting names for enrollment. Persons between sixty and seventy years of age, summer absentees, persons temporarily ill, and United States jurors are not exempt.

Every man must attend to his own notice. It is a misdemeanor to give any jury paper to another to answer. It is also punishable by fine or imprisonment to give or receive any present or bribe, directly or indirectly, in relation to a jury service, or to withhold any paper or make any false statement, and every case will be fully prosecuted.

CHARLES REILLY,
Commissioner of Jurors.

FINANCE DEPARTMENT.

REAL ESTATE RECORDS.

THE ATTENTION OF LAWYERS, REAL Estate Owners, Monetary Institutions engaged in making loans upon real estate, and all who are interested in providing themselves with facilities for reducing the cost of examinations and searches, is invited to these Official Indices of Records, containing all recorded transfers of real estate in the City of New York from 1853 to 1887, prepared under the direction of the Commissioners of Records.

Grantees, grantees, suits in equity, insolvents' and Sheriff's sales in 61 volumes, full bound, price..... \$100 00
The same in 25 volumes, half bound..... 50 00
Complete sets, folded, ready for binding..... 10 00
Records of Judgments, 25 volumes, bound..... 10 00
Orders should be addressed to "Mr. Stephen Angell Room 23, Stewart Building."

THEODORE W. MYERS,
Comptroller

DEPARTMENT OF PUBLIC PARKS.

DEPARTMENT OF PUBLIC PARKS,
Nos. 49 and 51 CHAMBERS STREET,
NEW YORK, July 9, 1888.

NOTICE IS HEREBY GIVEN THAT THE COMMISSIONERS of the Department of Public Parks, in the City of New York, will, on the 25th day of July, 1888, at 11 o'clock A. M., at their office in the Emigrants Savings Bank Building, Nos. 49 and 51 Chambers street, in said city, hear and consider all statements, objections and evidence that may then and there be offered in reference to proposed changes in the street system in the Bowdoin District of the Twenty-sixth Ward, between Featherbed lane and Tremont avenue, Jerome and Aqueduct avenues, in pursuance of the provisions of chapter 721 of the Laws of 1887.

The contemplated changes consist in changing the lines and closing parts of—

- 1st. Featherbed lane at McComb's Dam road.
- 2d. McComb's Dam road at and near Featherbed lane.
- 3d. Street from McComb's Dam road at Featherbed lane to Tremont avenue.
- 4th. Street extended from Tremont avenue to Featherbed lane.
- 5th. Street from McComb's Dam road, near Aqueduct avenue, extended also to Jerome avenue.
- 6th. Street (next west of Jerome avenue) extended from Tremont avenue to last above-mentioned street.
- 7th. Street laid out between Tremont and Jerome avenues, across last above-mentioned street.

A map showing the proposed changes is on exhibition in said office.

J. HAMPTON ROBB,
M. C. D. BURDEN,
WALDO HUTCHINGS,
STEVENS TOWLE,
Commissioners of Public Parks.

CITY OF NEW YORK—DEPARTMENT OF PUBLIC PARKS,
Nos. 49 and 51 CHAMBERS STREET,
NEW YORK, July 9, 1888.

NOTICE.

PARTIES INTERESTED IN THE MATTER OF the grades of the following-named streets in the Twenty-fourth Ward, are requested to call at the office of the Department of Public Parks within ten days from date, and examine maps showing such grades as proposed to be established, and make known their views in relation thereto:

- East One Hundred and Seventy-first street, from Webster avenue to Brook avenue.
- East One Hundred and Seventy-second street, from Vanderbilt avenue, East, to Third avenue.
- East One Hundred and Seventy-fourth street, from

Carter avenue to Third avenue.

East One Hundred and Seventy-sixth street, from Jerome avenue to Tremont avenue.

East One Hundred and Seventy-eighth street, from Vanderbilt avenue, East, to La Fontaine avenue.

By order of the Department of Public Parks.

CHARLES DE F. BURNS,
Secretary.

NEW AQUEDUCT.

NEW YORK SECTION.

NOTICE OF APPLICATION FOR CONFIRMATION of the report of the Commissioners of Appraisal, New York Section, dated June 1, 1888, as to Parcels 1, 2, 3, 4, 5, 6, 13, 16, 22, 26, 27, 31, 37, 40, 41, 42, 43, 44, 45, 46, 48, 52, 53, 55, 57, 60, 62, 64, 66, 71, 73, and real estate contiguous thereto.

Public notice is hereby given that it is my intention to make application before the Honorable Joseph F. Barnard, at a Special Term of the Supreme Court of the State of New York, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on Saturday, the 28th day of July, 1888, at ten o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, to confirm the report as to Parcels 1, 2, 3, 4, 5, 6, 13, 16, 22, 26, 27, 31, 37, 40, 41, 42, 43, 44, 45, 46, 48, 52, 53, 55, 57, 60, 62, 64, 66, 71, 73, and real estate contiguous thereto, of the Commissioners of Appraisal appointed in the above matter, pursuant to the provisions of chapter 490 of the Laws of 1883, which said report was filed in the office of the Clerk of the County of Westchester, on the 28th day of June, 1888, and a copy of which was filed in the office of the Clerk of the City and County of New York, on the same day.

Dated New York, June 28, 1888.
HENRY R. BECKMAN,
Counsel to the Corporation,
Tryon Row, New York City.

MANHATTAN ISLAND SECTION—ADDITIONAL LANDS.

NOTICE OF APPLICATION FOR CONFIRMATION of the report of the Commissioners of Appraisal, Manhattan Island Section—Additional Lands, dated June 1, 1888, as to Parcels 19, 20, 22, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 48, 52, 53, 55, 57, 60, 62, 64, 66, 71, 73, and real estate contiguous thereto.

Public notice is hereby given that it is my intention to make application before the Honorable Joseph F. Barnard, at a Special Term of the Supreme Court of the State of New York, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on Saturday, the 28th day of July, 1888, at ten o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, to confirm the report as to Parcels 19, 20, 22, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 48, 52, 53, 55, 57, 60, 62, 64, 66, 71, 73, and real estate contiguous thereto, of the Commissioners of Appraisal appointed in the above matter, pursuant to the provisions of chapter 490 of the Laws of 1883, which said report was filed in the office of the Clerk of Westchester County on the 28th day of June, 1888, and a copy of which was filed in the office of the Clerk of the City and County of New York on the same day.

Dated New York, June 28, 1888.
HENRY R. BECKMAN,
Counsel to the Corporation,
Tryon Row, New York City.

MANHATTAN ISLAND SECTION.

NOTICE OF APPLICATION FOR CONFIRMATION of the report of the Commissioners of Appraisal, Manhattan Island Section, dated June 1, 1888, as to Parcels one (1), one and a half (1½), two (2), two and a half (2½), three (3), three and a half (3½), four (4), four and a half (4½), five (5), five and a half (5½), six (6), six and a half (6½), seventy (70), and real estate contiguous thereto.

Public notice is hereby given that it is my intention to make application before the Honorable Joseph F. Barnard, at a Special Term of the Supreme Court of the State of New York, to be held in the Second Judicial District, at the Court-house in Poughkeepsie, Dutchess County, on the 14th day of July, 1888, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, to confirm the report as to Parcels 1, 1½, 2, 2½, 3, 3½, 4, 4½, 5, 5½, 6, 6½, 70, and real estate contiguous thereto, of the Commissioners of Appraisal, appointed in the above matter, pursuant to the provisions of chapter 490 of the Laws of 1883, which said report was filed in the office of the Clerk of the County of Westchester, on the 13th day of June, 1888, and a copy of which was filed in the office of the Clerk of the City and County of New York on the same day.

Dated, New York, June 13, 1888.
HENRY R. BECKMAN,
Counsel to the Corporation,
32 Tryon Row, New York City.

POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET,
NEW YORK, June 29, 1888.

PUBLIC NOTICE IS HEREBY GIVEN THAT a horse, the property of this Department, will be sold at public auction on Friday, July 13, 1888, at 10 o'clock A. M., by Van Asselt & Kearney, Auctioneers, at their office, No. 110 East Thirtieth street.

By order of the Board.

WM. H. KIPP,
Chief Clerk.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,
No. 300 MULBERRY STREET.

TO CONTRACTORS.

PROPOSALS FOR ESTIMATES.

SEALED ESTIMATES FOR SUPPLYING THE Police Department with two thousand tons of best quality of Lehigh Coal, will be received at the Central Office of the Department, Police City of New York, until ten o'clock A. M. of Friday, the thirteenth day of July, 1888.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed "Estimate for Furnishing Coal," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department, and read.

For particulars as to the quality, kind and size of coal required, reference must be made to the specifications, blank forms of which may be obtained at the office of the Chief Clerk in the Central Department.

Bidders will state a price per ton of two thousand pounds for the coal to be delivered (see eighth paragraph of the specifications). The price must be written in the bid and stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the head of said Department to reject any or all bids which may be deemed prejudicial to the public interest.

No estimates will be accepted from, or a contract awarded to, any person who is in arrears to the Corpora-

tion upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The entire quantity of coal is to be delivered within thirty days from the date of the execution and delivery of the contract.

The person or persons to whom the contract may be awarded will be required to give security, for the performance of the contract, in the manner prescribed by law, in the sum of Five Thousand Dollars.

Each estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and honest, and free from collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation, is directly or indirectly interested in the contract, or in the supplies or work to which it relates, or in any portion of the profits thereof. The estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded, as calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, and hereon stated, and that he has no interest in the contract, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, and that the adequacy and sufficiency of the security offered has been approved by the Comptroller, or if he or they accept, but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet, as provided in the Revised Ordinances of the City of New York.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of the five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be included in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of the deposit made by him shall be returned to him.

Blank forms for estimates may be obtained by application to the undersigned, at his office in the Central Department.

By order of the Board, WILLIAM H. KIPP,
Chief Clerk.

NEW YORK, June 28, 1888.

POLICE DEPARTMENT—CITY OF NEW YORK,
OFFICE OF THE PROPERTY CLERK (Room No. 9),
No. 300 MULBERRY STREET,
NEW YORK, June 28, 1888.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry Street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, blankets, diamonds, cannot goods, liquors, etc., also small amount money taken from prisoners and found by patrolmen of this Department.

JOHN F. HARRIOT,
Property Clerk

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE,
NEW YORK, June 30, 1888.

THE UNDERSIGNED WILL SELL AT PUBLIC auction, for account of the Commissioners of Public Charities and Correction, at their office, No. 66 Third avenue, on Friday, July 13, 1888, at 11 o'clock A. M., the following articles, viz:

- 50,000 pounds Mixed Iron, more or less.
- 15,000 pounds Mixed Rags, "
- 100 Iron bond Barrels, "
- 200 Syrup Barrels, "
- 1,500 pounds Old Lead, "
- 200 pounds Old Brass, "
- 10,000 pounds Grease, "

—to be delivered at the foot of East Twenty-sixth street, and to be paid for as directed in the contract.

Twenty-five per cent. of estimated value to be paid on day of sale, and the remainder on delivery.

R. E. CLEARY,
Storekeeper.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR GROCERIES, DRY GOODS, WOODENWARE, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING GROCERIES, ETC.

- 9,200 pounds Dairy Butter; sample on exhibition, Thursday, July 12, 1888.
- 1,500 pounds Cheese.
- 2,500 pounds Chicken.
- 10,000 pounds Herring, price to include packages.
- 5,000 pounds Dried Prunes.
- 15,000 pounds Rice.
- 40,000 pounds Brown Sugar.
- 7,000 pounds Coffee Sugar.
- 4,000 pounds Cut Leaf Sugar.
- 6,000 pounds Oolong Tea.
- 100 bushels Dried Peas.
- 40 barrels Salt Soda, first quality, about 310 pounds per barrel.

- 3,350 dozen Fresh Eggs, all to be candled,
- 40 pieces Bacon, prime quality, City Cured, to average about 6 pounds each.
- 40 Smoked Ham, prime quality, City Cured, to average about 14 pounds each.
- 20 Smoked Tongues, prime quality, City Cured, to average about 6 pounds each.
- 600 barrels good sound White Potatoes, to weigh 172 pounds net per barrel.
- 50 barrels prime Red or Yellow Onions, to weigh 150 pounds net per barrel.
- 100 bushels prime Carrots, to weigh 130 pounds net per barrel.
- 1,000 bushels Oats, 32 pounds net per bushel.
- 10 dozen Extract Lemon.
- 15 dozen Extract Vanilla.
- 3 dozen Olive Oil.
- 3 dozen Olives.

DRY GOODS.

- 25,000 yards Bridgide Maslin.
- 100 pieces Crotline.
- 100 gross Dress Buttons.

IRON, TIN AND WOODENWARE.

- 5 bundles first quality Galvanized Iron, No. 24, 12 x 30.
- 10 boxes first quality Charcoal Tin, 12 x 14 x 20.
- 8 dozen Rules, 2 feet.
- 8 dozen Wash Boards.

—will be received at the Department of Public Charities and Correction, in the City of New York, until 9:30 o'clock A. M. of Friday, July 13, 1888. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Bid or Estimate for Groceries, Dry Goods, and Woodenware," with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 64, CHAPTER 410, LAWS OF 1882.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time, and in such quantities as may be directed by the President of the Corporation.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect; and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, in the penal amount of fifty (50) per cent. of the ESTIMATED amount of the contract.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance; and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded, as calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety and otherwise; and that he has no interest in the contract, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated therein are in all respects true. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.

No bid or estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be enclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to execute the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept, but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it, and as in default to the Corporation; and the contract will be readvertised and relet as provided by law.

The quality of the articles, supplies, goods, wares, and merchandise must conform in every respect to the sample of the same on exhibition at the office of the said Department. Bidders are cautioned to examine the specifications for particulars of the articles, etc., required, before making their estimates.

Bidders will state the price for each article, by which the bids will be tested.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instruction of the Commissioners of Public Charities and Correction.

The form of the agreement, including specifications, and showing the manner of payment, can be obtained at the office of the Department.

Dated New York, June 30, 1888.

THOMAS S. BRENNAN, President,
HENRY D. DICKINSON, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 THIRD AVENUE.

TO CONTRACTORS.

PROPOSALS FOR MATERIALS AND WORK REQUIRED IN MAKING ALTERATIONS TO THE LODGE, LUNATIC ASYLUM, BLACKWELL'S ISLAND, NEW YORK.

SEALED BIDS OR ESTIMATES FOR THE aforesaid job, in accordance with the specifications and plans, will be received at the office of the Department of Public Charities and Correction, No. 66 Third Avenue, in the City of New York, until 9:30 o'clock A. M. of Friday, July 13, 1888. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed, "Bid or Estimate for Alterations to the Lodge, Lunatic Asylum, Blackwell's Island, New York," and with his or their name or names, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President of said Department and read.

THE BOARD OF PUBLIC CHARITIES AND CORRECTION reserves the right to reject all bids or estimates if, in its opinion, they are not satisfactory.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Any bidder for or contractor to be known to be engaged in and well prepared for the business, and make satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract by his or their bond, with two sufficient sureties, each in the penal amount of THREE THOUSAND (\$3,000) dollars.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; also that it is made without any collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof, or Clerk thereof, or other officer of the Corporation, is directly or indirectly interested therein or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that he is a householder or freeholder in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Bidders will write out the amount of their estimate in addition to inserting the same in figures.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract.

BIDDERS ARE INFORMED THAT NO DEVIATION FROM THE SPECIFICATIONS AND PLANS WILL BE ALLOWED IN THE WRITTEN INSTRUCTIONS OF THE COMMISSIONERS OF PUBLIC CHARITIES AND CORRECTION.

The form of the agreement, including specifications, and also the mode of payment, can be obtained at the office of the Department, where the plans will be on exhibition for the information of bidders.

Dated NEW YORK, June 29, 1888.

THOMAS S. BRENNAN, President,
HENRY H. PORTER, Commissioner,
CHARLES E. SIMMONS, Commissioner,
Public Charities and Correction.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 Third Avenue, New York, July 11, 1888.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Pier 1, East river—Unknown man, aged about 30 years; 5 feet 6 inches high; dark hair. Had on wine-colored coat, dark vest, jeans pants, brown plaid calico shirt, white knitted undershirt, white cotton socks, brown shoes.

At Workhouse, Blackwell's Island—Fanny Cosgrove, aged 65 years. Committed June 5, 1888.

John Pinkerton, aged 65 years. Committed July 2, 1888.

John Ward, aged 65 years. Committed June 12, 1888.

Patrick Rooney, aged 52 years. Committed May 5, 1888.

At Lunatic Asylum, Blackwell's Island—Mary Hendigan, aged 60 years; 5 feet 4 inches high; gray hair and eyes; transferred from West Eighty-third street, No. 12, 1888.

At Homoeopathic Hospital, Ward's Island—Jane Ladd, aged 50 years; 5 feet 2 inches high; blue eyes, brown hair. Had on admitted violet woolen skirt, black and white striped waist, black shawl, black gaiters, black straw bonnet.

Joseph Cornell, aged 40 years; 5 feet 5 inches high; blue eyes, brown hair. Had on admitted black coat, black and white striped pants, laced shoes, black derby hat.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 Third Avenue, New York, July 3, 1888.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Ward 18, Bellevue Hospital—Unknown man, aged about 35 years; 5 feet 7 inches high; dark hair and eyes. Had on black velvet coat and vest, dark pants, brown striped calico shirt, gray woolen socks, brown shoes.

Unknown man, from Pier 10, North river; body in an advanced state of decomposition; about eight months in water; 5 feet 8 inches high. Had on brown overcoat, dark coat, pants, white vest, white shirt, white socks, white shoes.

Unknown man, from off Ward's Island; 5 feet 10 inches high. Had on brown plaid coat and vest, dark pants, white shirt, white undershirt, gaiters; body in an advanced state of decomposition.

Unknown man, from sack of Thirty-fourth street, North river. Had on dark sack coat and vest, dark pants, white shirt, red flannel undershirt and drawers, gaiters, white socks; body in water about seven months.

Unknown man, from Bellevue Hospital; aged about 35 years; 5 feet 7 inches high; dark brown hair and mustache, blue eyes. Had on brown mixed coat, blue vest, dark pants, laced shoes, derby hat.

Unknown man, from front of No. 145 Mulberry street; aged about 35 years; 5 feet 8 inches high; dark hair, brown eyes. Had on blue striped coat, vest and pants, white shirt, straw hat, boots; two brass chains, Nos. 494 and 505. D. L. W. N. Y. L. W. Railroad, found on his person.

Unknown man, from Pier 30, North river; aged about 35 years; 5 feet 7 1/2 inches high; dark hair and mustache. Had on dark vest and pants, brown check shirt, white knit undershirt and drawers, brown cotton socks, laced shoes.

At Workhouse, Blackwell's Island—Susan Sexton, aged 55 years. Committed June 20, 1888.

At Lunatic Asylum, Blackwell's Island—Margaret Clancy, aged 47 years; 5 feet 8 1/2 inches high; light hair, blue eyes. Transferred from Almshouse, June 22, 1888.

At Homoeopathic Hospital, Ward's Island—Thomas Gattins, aged 20 years; 5 feet 8 inches high; blue eyes, brown hair. Had on admitted black overcoat, dark coat, brown check pants, gaiters, brown derby hat.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES AND CORRECTION,
No. 66 Third Avenue, New York, July 5, 1888.

IN ACCORDANCE WITH AN ORDINANCE OF the Common Council, "In relation to the burial of strangers or unknown persons who may die in any of the public institutions of the City of New York," the Commissioners of Public Charities and Correction report as follows:

At Morgue, Bellevue Hospital, from Pier 17, East river—Unknown man, aged about 35 years; 5 feet 7 inches high; dark hair and mustache. Had on dark coat and vest, gray pants, white knit undershirt and drawers, blue socks, gaiters.

Unknown man, from foot of One Hundred and Thirty-first street, East river; aged about 35 years; 5 feet 6 1/2 inches high; dark hair. Had on brown and white striped calico shirt, white knit undershirt and drawers, no shoes or stockings.

Unknown man, from foot of Ninety-fourth street, East river, aged about 60 years; 5 feet 8 inches high; gray hair and mustache; blue eyes; gray chin beard. Had on gray knit duster, white shirt, dark pants, blue socks, leather slippers.

Unknown man, from foot of One Hundred and Fifty-second street, North river; 5 feet 9 inches high; hair washed off head. No clothing.

At Workhouse, Blackwell's Island—John Weinher, aged 53 years. Committed June 7, 1888.

Nothing known of their friends or relatives.

By order,
G. F. BRITTON,
Secretary.

DEPARTMENT OF TAXES AND ASSESSMENTS.

DEPARTMENT OF TAXES AND ASSESSMENTS,
COMMISSIONER'S OFFICE,
New York, July 3, 1888.

PUBLIC NOTICE IS HEREBY GIVEN BY THE

Commissioners of Taxes and Assessments that the assessment rolls of real and personal estate in said city, for the year 1888, have been finally completed and have been delivered to the Board of Aldermen of said city, and that such assessment rolls will remain open to public inspection, in the office of the Clerk of said Board of Aldermen, for a period of fifteen days from the date of this notice.

MICHAEL COLEMAN,
EDWARD C. DONNELLY,
THOMAS L. FEINER,
Commissioners of Taxes and Assessments.

FIRE DEPARTMENT.

HEADQUARTERS
FIRE DEPARTMENT, CITY OF NEW YORK,
157 AND 159 EAST SIXTY-SEVENTH STREET,
New York, June 30, 1888.

TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and labor, and doing the work required for constructing and erecting two houses—one on the south side of West Eighty-third street, 200 feet west of Ninth Avenue, for an engine company, and the other at No. 6, East One Hundred and Twenty-fifth street, for a Hook and Ladder Co. No. 14, of this Department, will be received by the Board of Commissioners at the head of the Fire Department, at the office of said Department, Nos. 157 and 159 East Sixty-seventh street, in the City of New York, until 11 o'clock A. M. Friday, July 13, 1888, at which time and place they will be publicly opened by the head of said Department and read.

Estimates will be received for both houses together in one bid or estimate, or separately.

No estimate will be received or considered after the hour named.

For information as to the amount and kind of work to be done, bidders are referred to the specifications and drawings which form part of these proposals.

The award of the contract will be made as soon as practicable after the opening of the bids.

The work is to be completed and delivered within one hundred and ten (100) days after the execution of the contract.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at twenty (20) dollars.

No estimate will be received or considered as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall present the same in a sealed envelope, to said Board, at said office, on or before the day and hour above named, which envelope shall be endorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The Fire Department reserves the right to decline any and all bids or estimates if deemed to be for the public interest. No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk thereof, or other officer of the Corporation, is directly or indirectly interested therein or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that he is a householder or freeholder in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after the date that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and provide such proper security as has been heretofore stated to be requisite, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same; the names of all persons interested with him or them therein; and if no other person be so interested, it shall distinctly state that fact; that it is made without any collusion or fraud; and that no member of the Common Council, Head of a Department, Chief of a Bureau, Deputy thereof or Clerk thereof, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that he is a householder or freeholder in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound by said estimate, and its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion, and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be given by the bidder by signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the performance of the contract, over and above his liabilities as bail, surety or otherwise; and that he has offered himself as a surety in good faith and with the intention to execute the same, within three days after the contract is awarded, to the satisfaction of the Corporation, and that he will be re-admitted and relet as provided by law.

No bid or estimate will be received or considered unless accompanied by a check upon one of the National Banks of the City of New York, drawn to the order of the Comptroller, or money, to the amount of FIVE PER CENTUM OF THE AMOUNT OF SECURITY REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT. Such check or money shall be deposited in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect within five days after the date that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the same, the amount of the deposit made by him shall be returned to him.

Should

which such part of said expense shall be assessed shall be as follows, viz.:

Within an area extending to a line—
On the north, drawn parallel to and one hundred feet north of Canal street, relative to the City of New York.
On the east, to a line parallel to the easterly line of the Bowery, Chatham Square and Park Row, and one hundred feet beyond each of those streets;
On the south, to a line parallel to and one hundred feet south of Pearl street, relative to the City of New York.
On the west, to a line parallel to and one hundred feet west of Elm street.

Dated, New York, June 25, 1888.

HENRY R. BECKMAN,
Counsel to the Corporation.
No. 2 Tryon Row, New York City.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of SEDGWICK AVENUE (although not yet named by proper authority) extending from the Twelfth Ward to the East River, in the Twelfth Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by the Department of Public Parks.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 28th day of July, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 28th day of July, 1888, and for that purpose will be in attendance at our said office on each of said ten days at 3½ o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 28th day of July, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the southerly side of Fordham Landing road; easterly by the centre line of the block between Sedgwick avenue and Andrews avenue; westerly by the centre line of the block between Sedgwick avenue and Heath avenue; southerly by the division line between the properties of the Henry W. T. Mall estate and the property of the Catherine E. Schab and Droscher, which together are bounded and described as follows, viz.: Northerly by a straight line drawn westerly and at right angles with the westerly side of Sedgwick avenue, and extending from a point where the westerly line of Heath avenue intersects the westerly line of Sedgwick avenue, about one hundred feet to the easterly line of the lands of the New York City and Northern Railroad, and the prolongation easterly of a straight line drawn from a point on the westerly side of Sedgwick avenue, where the easterly line of Heath avenue intersects the said westerly line of Sedgwick avenue, through a point on the easterly line of Sedgwick avenue opposite the aforesaid point of intersection, and designated on our map as "Line A"; southerly by a straight line drawn easterly and at right angles with the area of assessment as hereafter described; easterly by the centre line of the blocks between Sedgwick avenue and Underhill avenue; southerly by the division line between the Twelfth Ward and Twentieth Ward, and by a straight line drawn easterly from the easterly side of Commerce avenue and at right angles with the same, and extending from the northerly termination of the said Commerce avenue to the easterly line of the block between Sedgwick avenue and Commerce avenue, and westerly by the centre line of the blocks between Sedgwick avenue and Commerce avenue, and the centre line of the block between Sedgwick avenue and Commerce avenue, and a certain unnamed street or avenue parallel or nearly so with and distant about 250 feet westerly of the westerly line of Sedgwick avenue and by a line parallel or nearly so with and distant about 100 feet westerly from the westerly side of Sedgwick avenue, and extending northerly from a certain unnamed street or road, which street or road is about 1,800 feet northerly from the northerly side of East One Hundred and Eighty-first street, to the straight line heretofore mentioned, as a part of the northerly boundary, and extending from Sedgwick avenue to the lands of the New York City and Northern Railroad; excepting from said area all the streets, avenues, roads, and portions thereof heretofore legally opened, and all the unimproved land included within the lines of streets, avenues, roads, public squares or places, shown and laid out upon any map or map made by or for the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874 and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 30th day of August, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 15, 1888.

EDWARD L. PARRIS,
FRANCIS HIGGINS,
JOSEPH MCGUIRE,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND FORTY-THIRD STREET, from the Boulevard to Tenth avenue, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 27th day of July, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 27th day of July, 1888, and for that purpose will be in attendance at our said office on each of said ten days at 3½ o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 27th day of July, 1888.

New York, there to remain until the 27th day of July, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block or farm number between One Hundred and Thirty-ninth street and One Hundred and Fortieth street, easterly by the centre line of the block or farm number between One Hundred and Thirty-eighth street and One Hundred and Thirty-ninth street, and westerly by the easterly side of the highway leading from said area all the streets and avenues heretofore opened as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the twenty-fourth day of August, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 15, 1888.

EDWARD L. PARRIS,
JOHN JEROLMAN,
JOHN H. KITCHEN,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of NINETEEN-NINTH STREET, from Third avenue to Ninth avenue, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twenty-fifth day of July, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twenty-fifth day of July, 1888, and for that purpose will be in attendance at our said office on each of said ten days at 3 o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twenty-fifth day of July, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the blocks between Ninety-ninth and One Hundredth streets, easterly by the centre line of the blocks between Ninety-eighth and Ninety-ninth streets, and westerly by the easterly side of Fourth avenue; excepting from said area all the streets and avenues heretofore opened as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the 30th day of August, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 15, 1888.

EDWARD L. PARRIS,
EDWARD C. FLAUGAN,
EDWARD C. SHEPHERD,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND FORTY-SECOND STREET, from Eighth avenue to the first new avenue west of Eighth avenue, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twentieth day of July, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twentieth day of July, 1888, and for that purpose will be in attendance at our said office on each of said ten days at 3½ o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twentieth day of July, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Forty-second and One Hundred and Forty-third streets; easterly by the westerly side of Eighth avenue; southerly by the centre line of the block between One Hundred and Forty-first and One Hundred and Forty-second streets, and westerly by the easterly side of New avenue; excepting from said area all the streets and avenues heretofore opened as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the third day of August, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 1, 1888.

EDWARD L. PARRIS,
FRANCIS HIGGINS,
JOSEPH MCGUIRE,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to the opening of ONE HUNDRED AND FORTY-THIRD STREET, from Eighth avenue to the first new avenue west of Eighth avenue, in the Twelfth Ward of the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the twentieth day of July, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said twentieth day of July, 1888, and for that purpose will be in attendance at our said office on each of said ten days at three o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the twentieth day of July, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, viz.: Northerly by the centre line of the block between One Hundred and Forty-third and One Hundred and Forty-fourth streets; easterly by the westerly side of Eighth avenue; southerly by the centre line of the block between One Hundred and Forty-second and One Hundred and Forty-third streets, and westerly by the easterly side of New avenue; excepting from said area all the streets and avenues heretofore opened as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the third day of August, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 1, 1888.

FRANCIS HIGGINS,
EDWARD L. PARRIS,
JOSEPH MCGUIRE,
Commissioners.

CARROLL BERRY, Clerk.

In the matter of the application of the Commissioners of the Department of Public Works, for and on behalf of the Mayor, Aldermen and Commonality of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to that part of BUNGAY STREET (although not yet named by proper authority) commencing at East One Hundred and Forty-ninth street, and extending to the Long Island Sound, in the Twenty-third Ward of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road by said Department.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to the owner or owners, occupant or occupants, of all houses and lots and improved or unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in these proceedings, or in any of the lands affected thereby, and who may be opposed to the same, do present their objections in writing, duly verified, to us at our office, No. 200 Broadway (fifth floor), in the said city, on or before the 14th day of July, 1888, and that we, the said Commissioners, will hear parties so objecting within the ten week-days next after the said 14th day of July, 1888, and for that purpose will be in attendance at our said office on each of said ten days at four o'clock P. M.

Second—That the abstract of the said estimate and assessment, together with our maps, and also all the affidavits, estimates and other documents which were used by us in making our report, have been deposited in the office of the Department of Public Works, in the City of New York, there to remain until the 14th day of July, 1888.

Third—That the limits embraced by the assessment aforesaid are as follows, to wit: All those lots, pieces or parcels of land, situate, lying and being in the City of New York, which taken together are bounded and described as follows, to wit: Northerly by the southerly side of Timpon place and the westerly side of East One Hundred and Forty-ninth street; easterly by the centre line of the blocks between Bungay street and East One Hundred and Forty-ninth street, Bungay street and Truxton street, and a line drawn parallel, or nearly so, with and distant about one hundred and twenty-four feet easterly from the easterly side of Bungay street and extending from the northerly termination of the line of Long Island Sound; southerly by the Long Island Sound, and westerly by the centre line of the blocks between Bungay street and Walnut avenue, the centre line of the blocks between Bungay street and East One Hundred and Forty-ninth street, and the centre line of the blocks between Bungay street and St. Joseph's avenue; excepting from said area all the streets, avenues and roads, or portions thereof heretofore legally opened, and all the unimproved lands included within the lines of streets, avenues, roads, public squares or places shown and laid out upon any map or map made by the Commissioners of the Department of Public Parks, pursuant to the provisions of chapter 604 of the Laws of 1874 and the laws amendatory thereof, or of chapter 410 of the Laws of 1882, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held at the Chambers thereof, in the County Court-house, at the City Hall, in the City of New York, on the third day of August, 1888, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, May 18, 1888.

B. CASSERLY,
THOMAS J. MILLER,
ADOLPH L. SANGER,
Commissioners.

CARROLL BERRY, Clerk.

HEALTH DEPARTMENT.

HEALTH DEPARTMENT, No. 301 MOTT STREET, New York, January 31, 1888.

AT A MEETING OF THE BOARD OF HEALTH of the City of New York, held at its office, No. 301 Mott street, January 27, 1888, the following resolution was adopted:

Resolved, That section 3 of the Sanitary Code and is hereby amended so as to read as follows: "Sec. 3.—That no person or persons, or building, or any part thereof, shall lease, let, or hire out the same or any portion thereof, to be occupied by any person, or allow the same to be occupied, as a place in which, or for any one, to dwell or lodge, except when said building or parts thereof are sufficiently lighted, ventilated, provided and accommodated, and are in all respects in that condition of cleanliness and wholesomeness, for which this Code or any law of this State provides, or the same shall be either of them require any such premises to be kept. Nor shall any person rent, let, hire out, or allow, having power to prevent the same to be used as or for a place of sleeping or residence, any portion or apartment of any building, which apartment or portion thereof is not at least one foot of its height and six feet above the level of every part of the sidewalk

and curbside of any adjacent street, nor of which the floor is damp by reason of water from the ground, or which is impregnated or penetrated by any offensive gas, smell, or exhalation prejudicial to health. But this section shall not prevent the use of the building, or occupancy of cellars or rooms less elevated than aforesaid, and as a part of any building rented or let, when they are not let or intended to be occupied or used by any person as a sleeping apartment, or as a principal or sole dwelling apartment."

[S.] JAMES C. BAYLES,
President.

EDMONS CLARK,
Secretary.

DEPARTMENT OF DOCKS.

DEPARTMENT OF DOCKS,
PIER "A," NORTH RIVER,

TO CONTRACTORS.

(No. 278.)

PROPOSALS FOR ESTIMATES FOR DREDGING AT PIER 61 AND AT THE BULKHEAD ADJOINING THE NORTH SIDE OF PIER 61, ON THE EAST RIVER.

ESTIMATES FOR DREDGING AT PIER 61 and at the bulkhead adjoining the north side of Pier 61, on the East river, will be received by the Board of Commissioners at the head of the Department of Docks, at the office of said Department, on Pier "A," foot of Battery place, North river, in the City of New York, until 12 o'clock M.

FRIDAY, JULY 13, 1888,

at which time and place the estimates will be publicly opened by the heads of said Department. The award of the contract, if awarded, will be made as soon as practicable after the opening of the bids.

Any person making an estimate for the work shall furnish the same in a sealed envelope to said Board, at said office, on or before the day and hour above named, which envelope shall be indorsed with the name or names of the person or persons presenting the same, the date of its presentation, and a statement of the work to which it relates.

The bidder to whom the award is made shall give security for the faithful performance of the contract in the manner prescribed and required by ordinance, in the sum of Eight Hundred and Fifty Dollars.

The Engineer's estimate of the quantities of material necessary to be dredged in order to secure at each of the premises mentioned the depth of water set opposite thereto in the specifications, is as follows:

CLASS I.—MUD.	Cubic yards.
Pier 61, East river (north side).....	6,000
55 feet of bulkhead, adjoining north side of Pier 61, East river.....	800
Total.....	6,800

CLASS II.—HARD MUD, GRAVEL, ETC.	Cubic yards.
Pier 61, East river, north side.....	2,000
Total.....	2,000

N. B.—Bidders are required to submit their estimates upon the following expressed conditions, which shall apply to and become part of every estimate received:

1st. Bidders must satisfy themselves, by personal examination of the location of the proposed dredging, of the nature and extent of the work, and of the accuracy of the foregoing Engineer's estimate, and shall not, at any time after the submission of an estimate, dispute or complain of the above statement of quantities, nor assert that there was any misunderstanding in regard to the nature or amount of the work to be done.

2d. Bidders will be required to complete the entire work to the satisfaction of the Department of Docks, and to substantial compliance with the specifications of the contract. No extra compensation, beyond the amount payable for the work before mentioned, which shall be actually performed, at the price therefor per cubic yard, in the contract, shall be allowed by the lowest bidder, shall be due or payable for the entire work.

The work to be done under the contract is to be commenced within five days after the date of the contract, and the entire work is to be fully completed on or before the fourth day of September, 1888, and the damages to be paid by the contractor for each day that the contract may be unfulfilled after the time fixed for the fulfillment has expired, are, by a clause in the contract, fixed and limited at Fifty Dollars per day.

All the material excavated is to be removed by the contractor, and deposited in all respects according to law.

Bidders will state in their estimates a price per cubic yard, in each class, for doing such dredging in conformity with the approved form of agreement and the specifications thereon set forth, by which price the bids will be tested. These prices are to cover all expenses of every kind involved or entailed in the fulfillment of the contract, including any claim that may arise through delay from any cause, in the performing of the work thereunder.

Bidders must distinctly write out, both in words and in figures, the amount of their estimates for doing each class of this work.

The person or persons to whom the contract may be awarded will be required to attend to this work with the contract offered by him or them, and to execute the contract within five days from the date of the service of a notice to that effect; and in case of failure or neglect so to do, he or they will be considered as having abandoned it, and in default of the Corporation; and the contract will be re-advertised and relet, and so on until it is accepted and executed.

Bidders are required to state in their estimates their names and places of residence; and that all persons interested therein, and who have no other person interested, the estimate shall distinctly state the fact; also that the estimate is made without any connection with any other person making an estimate for the same work, and that it is not a result of collusion, or of collusion or fraud; and also that no member of the Common Council, head of a department, chief of a bureau, deputy head or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof; which estimate must be verified by the oath, in writing, of the party making the estimate, that the several matters stated therein are in all respects true. *Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested.*

Each estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person or persons making the estimate, they will, upon its being so awarded, become bound as his or their sureties for its faithful performance; and that if said person or persons shall omit or refuse to execute the contract, they will pay to the Corporation of the City of New York any difference between the sum to be paid by the Corporation for the work so awarded, and the amount actually paid by the Corporation for the completion, and that which said Corporation may be obliged to pay to the person to whom the contract may be awarded at any subsequent letting; the amount of each such sum to be paid by the Corporation, and the amount of the work to be done, by which the bids are tested. The consent above mentioned shall be

accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and above his liabilities as bail, surety, or otherwise; and that he has offered himself as surety in good faith and with the intention to execute the bond required by law. The adequacy and sufficiency of the security offered will be subject to approval by the Comptroller of the City of New York after the award is made and prior to the signing of the contract.

No estimate will be received or considered unless accompanied by either a certified check upon one of the State or National Banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

Bidders are informed that no deviation from the specifications will be allowed, unless under the written instructions of the Engineer-in-Chief.

No estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a debtor, or who is a surety or otherwise, upon any obligation to the Corporation.

The right to decline all the estimates is reserved, if deemed for the interest of the Corporation of the City of New York.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Department, a copy of which, together with the form of the agreement, specification, and showing the manner of payment for the work, can be obtained upon application therefor at the office of the Department.

LUCIUS J. M. STARK,
JAMES MATTHEWS,

Commissioners of the Department of Docks.

Dated New York, June 29, 1888.

CORPORATION NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN TO THE owner or owners, occupant or occupants of all houses and lots, improved or unimproved lands affected thereby, that the assessment and showing have been completed and are lodged in the office of the Board of Assessors, for examination by all persons interested, viz.:

List 2703, No. 1. Flagging on west side of Fourth avenue, from One Hundred and Sixteenth to One Hundred and Seventeenth street.

List 2704, No. 2. Flagging on west side of Third avenue, between One Hundred and Seventh and One Hundred and Eighth streets.

List 2705, No. 3. Flagging on the east side of Second avenue, from One Hundred and Twenty-eighth to One Hundred and Twenty-ninth street.

List 2725, No. 4. Sewer in Seventy-third street, between summit west of Boulevard and Boulevard.

The limits embraced by such assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. West side of Fourth avenue, from One Hundred and Sixteenth to One Hundred and Seventeenth street.

No. 2. West side of Third avenue, commencing at the northwest corner of One Hundred and Seventh street, and extending northerly about 300 feet.

No. 3. East side of Second avenue, from One Hundred and Twenty-eighth to One Hundred and Twenty-ninth street.

No. 4. Both sides of Seventy-third street, extending westerly from the Boulevard about 300 feet.

All persons whose interests are affected by the above-named assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Chairman of the Board of Assessors, at their office, No. 11½ City Hall, within thirty days from the date of this notice.

The above-described lists will be transmitted, as provided by law, to the Board of Revision and Correction of Assessments for confirmation, on the 13th day of August, 1888.

EDWARD GILON, Chairman,
PATRICK M. HAVERLY,
CHAS. E. WENDT,
EDWARD CAHILL,
Board of Assessors.

OFFICE OF THE BOARD OF ASSESSORS,
No. 11½ CITY HALL,
NEW YORK, July 12, 1888.

DEPARTMENT OF PUBLIC WORKS.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
ROOM 6, NO. 31 CHAMBERS STREET,
NEW YORK, July 2, 1888.

TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A SEALED envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at this office until 12 o'clock A. M., Tuesday, July 17, 1888, at which place and hour they will be publicly opened by the head of the Department.

No. 1. FOR REGULATING AND GRADING THE SIDEWALK ON THE SOUTH SIDE OF SEVENTY-FOURTH STREET, from Avenue A to East River, and FLAGGING THE SAME A SPACE FOUR FEET WIDE THROUGH THE CENTRE THEREOF, ETC.

No. 2. FOR FLAGGING AND RE-FLAGGING, CURBING AND RE-CURBING THE SIDEWALKS ON EAST SIDE OF FOURTH AVENUE, from One Hundred and Seventh to One Hundred and Eighth street, and NORTH SIDE OF ONE HUNDRED AND SEVENTH STREET, from Lexington to Fourth avenue.

No. 3. FOR SETTING CURB-STONES AND FLAGGING SIDEWALKS ON EAST SIDE OF SYLVAN PLACE, between One Hundred and Twentieth and One Hundred and Twenty-first streets, and NORTH SIDE OF ONE HUNDRED AND TWENTIETH STREET AND SOUTH SIDE OF ONE HUNDRED AND TWENTY-FIRST STREET, between Third avenue and Sylvan place.

No. 4. FOR REGULATING AND GRADING ONE HUNDRED AND FORTY-FIRST STREET, from Hamilton place to the Boulevard, and SETTING CURB-STONES AND FLAGGING SIDEWALKS THEREIN.

Each estimate must contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no other person be so interested, it shall distinctly state that fact. That it is made without any connection with any other person making an estimate, and that the same work is not in all respects fair and without collusion or fraud. That no member of the Common Council, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested in the estimated work in the work to which it relates or in the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound by its sureties. If the estimate is not accompanied by such consent, and the person making the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract is awarded, at the rate of five dollars for each dollar amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either a certified check upon one of the State or National banks of the City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the Estimate-book, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same, within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by the City of New York, as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

THE COMMISSIONER OF PUBLIC WORKS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK, IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and a copy of the contract, when issued, can be obtained at Room 3, No. 31 Chambers street.

JOHN NEWTON,
Commissioner of Public Works.

REGULATIONS ESTABLISHING A SCALE OF WATER RENTS AND RULES GOVERNING THE USE OF WATER, FOR THE CITY OF NEW YORK, BY ORDER OF JOHN NEWTON, COMMISSIONER OF PUBLIC WORKS.

UNDER CHAPTER 410, LAWS 1882, SECTIONS 350, 351, 352 AND 353, and as amended by chapter 559, Laws 1887, as follows:

The commissioner of public works shall, from time to time, establish scales of rents for the supplying of water, which rents shall be collected in the manner now provided by law, and which shall be apportioned to different classes of buildings in said city in reference to their dimensions, values, exposure to the sun, and other common purposes, number of families or occupants, or consumption of water, as near as may be practicable, and modify, alter, amend, or repeal the same from time to time, and extend it to other descriptions of buildings and establishments. *All extra charges for water shall be deemed to be included in the regular rents, and shall become a charge and lien upon the buildings upon which they are respectively imposed, and if not paid, shall be returned as arrears to the clerk of arrears.* Such regular rents, including the extra charges above mentioned, shall be collected from the owners or occupants of all such buildings respectively, which shall be situated upon lots adjoining any street or avenue in said city in which the distributing water-pipes are or may be laid, and from which they can be supplied with water. Said rents, including the extra charges aforesaid, shall become a charge and lien upon such houses and lots, respectively, as herein provided, but no charge whatever shall be made against any building in which a water-meter has been or shall be placed as provided in this act. In all cases, except as the charge for water shall be determined only by the quantity of water actually used as shown by said meters. * * *

The said commissioner of public works is hereby authorized to prescribe a penalty not exceeding the sum of five dollars for each offense, for permitting water to be wasted, and for any violation of such reasonable rules as he may, from time to time, prescribe for the prevention of the waste of water; such fine shall be added to the regular water rents.

The regular annual rents to be collected by the Department of Public Works shall be as follows, to wit:

Croton Water Rates for Buildings from 10 to 50 feet, all others not specified subject to Special Rates.

FRONT WIDTH.	1 Story.	2 Stories.	3 Stories.	4 Stories.	5 Stories.
16 feet and under.	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00
16 to 18 feet....	5 00	6 00	7 00	8 00	9 00
18 to 20 feet....	6 00	7 00	8 00	9 00	10 00
20 to 22 feet....	7 00	8 00	9 00	10 00	11 00
22 to 24 feet....	8 00	9 00	10 00	11 00	12 00
24 to 26 feet....	9 00	10 00	11 00	12 00	13 00
26 to 28 feet....	10 00	11 00	12 00	13 00	14 00
28 to 30 feet....	11 00	12 00	13 00	14 00	15 00
30 to 32 feet....	12 00	13 00	14 00	15 00	16 00
32 to 34 feet....	13 00	14 00	15 00	16 00	17 00
34 to 36 feet....	14 00	15 00	16 00	17 00	18 00

The rent of all tenements which shall exceed in width fifty feet shall be the subject of special contract with the Commissioner of Public Works.

The apportionment of the regular rents upon dwelling-houses are on the basis that but one family is to occupy each same, and each additional family, one dollar per year shall be charged.

METERS will be placed on all houses where waste of water is found, and they will be charged at rates fixed by the Department for all the water passing through them.

The extra and miscellaneous rates shall be as follows to wit:

BAKERYES.—For the average daily use of flour, for each barrel, three dollars per annum.

BARBER SHOPS shall be charged from five to twenty dollars per annum each in the discretion of the Commissioner of Public Works: an additional charge of five dollars per annum shall be made for each bath-tub therein.

BATHING TUBS in private houses, beyond one, shall be charged at three dollars per annum each, and five dollars per annum each in public houses, boarding-houses, and bathing establishments. Combination stationary wash-tubs, having a movable division in the centre and capable of use for bathing, shall be charged the same as bathing tubs.

BUILDING PURPOSES.—For each one thousand bricks laid, or for stone-work—to be measured as brick—ten cents per thousand. For plastering, forty cents per hundred yards.

COWS.—For each and every cow, one dollar per annum.

DINING SALOONS shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

FISH STANDS (retail) shall be charged five dollars per annum each.

For all stables not metered, the rates shall be as follows:

HORSES, PRIVATE.—For two horses there shall be charged five dollars per annum; and for each additional horse, two dollars.

HORSES, LIVERY.—For each horse up to and not exceeding thirty in number, one dollar and fifty cents each per annum; and for each additional horse, one dollar.

HORSES, OMNIBUS AND CART.—For each horse, one dollar per annum.

HORSE TROUGHS.—For each trough, and for each half barrel or tub on sidewalk or street, twenty dollars per annum; each trough is to be fitted with a proper ball-cock to prevent waste.

HOTELS AND BOARDING HOUSES shall, in addition to the regular rate for private families, be charged for each room, at the discretion of the Commissioner of Public Works.

LAUNDRIES shall be charged from eight to twenty dollars per annum, in the discretion of the Commissioner of Public Works.

LIQUOR AND LAGER BEER SALOONS shall be charged an annual rate of ten dollars each. An additional charge of five dollars per annum shall be made for each tap or wash-box.

PHOTOGRAPH GALLERIES shall be charged an annual rate of from five to twenty dollars, in the discretion of the Commissioner of Public Works.

PRINTING OFFICES, when not metered, shall be charged at such rates as may be determined by the Commissioner of Public Works.

SODA, MINERAL WATER, AND ROOT BEER FOUNTAINS shall be charged five dollars per annum each.

STREAM ENGINES, where not metered, shall be charged by the horse-power, as follows: For each horse-power to and not exceeding ten, the sum of ten dollars per annum; for each exceeding ten, and not over fifteen, the sum of seven dollars and fifty cents each and for each horse-power over fifteen, the sum of five dollars.

WATER-CLOSETS AND URINALS.—To each building on a lot one water-closet having sewer connection is allowed without charge; each additional water-closet or urinal will be charged as hereinafter stated. All houses connected in any manner with the Croton supply, through any form of the so-called single or double valves, hopper-cocks, stop-cocks, self-closing cocks, or any valve or cock of any description attached to the street, each, per year, twenty dollars.

For any pan closet, or any of the forms of valve, plunger, or other water-closet not before mentioned, supplied with water as above described, per year, ten dollars.

For any form of hopper or water-closet, supplied from the ordinary style of cistern filled with ball-cock, and overflow pipe that communicates with the pipe to the water-closet, so that overflow will run into the hopper or water-closet when ball-cock is defective, or from which an unlimited amount of water can be drawn by holding up the handle, per year, each, five dollars.

For any form of hopper or water-closet, supplied from any of the forms of waste-preventing cisterns, that are approved by the Engineer of the Croton Aqueduct, which are so constructed that not more than three gallons of water can be drawn at each lift of the handle, or depression of the seat, if such cisterns are provided with an overflow pipe, such overflow pipe must not connect with the water-closet, but be carried like a safe-waste, as provided by the Board of Health regulations, per year, two dollars.

Cistern answering this description can be seen at this Department.

METERS.

Under the provisions of section 352, Consolidated Act 1882, water-meters, of approved pattern, shall be hereafter placed on the pipes supplying all stores, workshops, hotels, manufactories, public edifices, at wharves, ferry-houses, stables, and in all places where water is furnished for business consumption, except private dwelling.

It is provided by section 352, Laws of 1882, that "all expenses of meters, their connections and setting, water rates, and other lawful charges for the supply of Croton water, shall be a lien upon the premises where such water is supplied, as now provided by law." * * *

All manufacturing and other business requiring a large supply of water will be fitted with a meter.

Water measured by meter, ten cents per one hundred cubic feet.

Rate Without Meters.

PER DAY, GALLONS.	PER 100 GALLONS, RATE.	PER ANNUM, AMOUNT.
25	05	\$3 75
50	05	7 50
60	05	9 00
200	05	10 50
80	05	12 00
100	05	13 50
150	05	15 00
200	05	21 50
250	04½	30 00
300	04	36 00
350	03½	36 75
400	03	42 00
450	03	52 50
500	03	57 50
600	03	63 00
700	03	72 50
800	03	82 50
900	03	94 50
1,000	03½	105 00
1,500	03	135 00
2,000	02½	150 00
2,500	02	180 00
3,000	02	225 00
4,000	02	280 00
4,500	02	303 75
5,000	02	331 50
6,000	02	360 00
7,000	02	420 00
8,000	02	480 00
9,000	02	540 00
10,000	02	600 00

The rate charged for steam-vessels taking water daily or belonging to daily lines, is one-half cent per ton (Custom House measure) for each time they take water.

Steamers taking water other than daily, one cent per ton (Custom House measure) for each time they take water.

Water supplied to sailing vessels and put on board, twenty-five cents per hundred gallons.

All matters not hereinbefore embraced are reserved for special contract by and with the Commissioner of Public Works.

HYDRANTS, HOSE, TROUGHS, FOUNTAINS, ETC., ETC.

No owner or tenant will be allowed to supply water to another person or persons.

All persons taking water from the City must keep their own service-pipes, street tap, and all fixtures connected therewith, in good repair, protected from frost, at their own risk and expense, and shall prevent all waste of water.

The use of hose to wash coaches, omnibuses, wagons, railway cars or other vehicles or horses, cannot be permitted.

No horse-troughs or horse-washing fixtures will be permitted in the street or on the sidewalk, except upon a license or permit taken out for that purpose. All licenses or permits must be annually renewed on the first of May. Such fixtures must be kept in good order and the water not allowed to drip or waste by overflowing the sidewalk or street, or to become dangerous in winter by freezing in and about such troughs or fixtures.

No hydrant will be permitted on the sidewalk or in the front area, and any hydrant standpipes in a yard or alley, attached to any dwelling or building, must not be left running when not in actual use, and if the drip or waste from such hydrant freezes and becomes dangerous in winter, the supply will be shut off in addition to the penalty of five dollars imposed.

Taps at wash-basins, water-closets, baths and urinals must not be left running, under the penalty of five dollars for each offense, which will be strictly enforced.

Fountains or jets in hotels, restaurants, eating-saloons, confectioneries or other buildings are strictly prohibited.

The use of hose for washing sidewalks, stoops, areas, lawns, yards, courts, yards, gardens, and other premises, is prohibited. Where premises are provided with wells, special permits will be issued for the use of hose, in order that the police or inspectors of this department may understand that the permission is not for the use of Croton water.

Opening fire-hydrants to fill hand sprinklers or other vessels will not be allowed.

The penalty for a violation of any of the preceding rules and regulations will be five dollars for each offense, and if not paid when imposed will become a lien on the premises in like manner as all other charges for unpaid water rates.

By order,
JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, June 21, 1887.

PUBLIC NOTICE AS TO WATER RATES.

PUBLIC NOTICE IS HEREBY GIVEN THAT in compliance with the provisions of chapter 359, Laws of 1887, amending sections 350 and 321 of the New York City Consolidation Act of 1882, passed June 9, 1887, the following changes are made in charging and collecting water rates:

1st. All extra charges for water incurred from and after June 9, 1887, shall be treated, collected and returned in arrears in the same manner as regular rents have heretofore been treated.

2d. In every building where a water meter or meters are now, or shall hereafter be in use, the charge for water by meter measurement shall be the only charge against such building, or such part thereof as is supplied through meter.

3d. The returns of arrears of water rents, including the year 1887, shall be made as heretofore on the confirmation of the tax levy by the Board of Aldermen, and shall include all charges and penalties of every nature.

4th. A penalty of five dollars (\$5) is hereby established, and will be imposed in each and every case where the rules and regulations of the Department prohibiting the use of water through hose, or in any other wasteful manner, are violated, and such penalties will be imposed on the books of the Bureau of the Department against the respective buildings or property, and, if not collected, be returned in arrears in like manner as other charges for water.

5th. Charges for so-called extra water rents of every nature, imposed or incurred prior to June 9, 1887, will be collected in record on the books of the Department.

D. LOWBER SMITH,
Deputy and Acting Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, September 29, 1886.

PUBLIC NOTICE.

PERSONS HAVING ANY BUSINESS IN THIS Department which is assigned to or transacted by the several Bureaux in the Department, and which should come under the immediate notice of the Commissioner of Public Works, are requested to communicate directly in person, or by letter, to the Commissioner.

JOHN NEWTON,
Commissioner of Public Works.

DEPARTMENT OF PUBLIC WORKS,
COMMISSIONER'S OFFICE,
No. 31 CHAMBERS STREET,
NEW YORK, November 10, 1886.

NOTICE TO CROTON WATER CONSUMERS.

NUMEROUS APPLICATIONS HAVE BEEN made to this Department by citizens claiming reductions or rebates on bills for water supplied through meters, on the alleged ground of leakage caused by defective plumbing and worn-out service pipes, or by willful waste of water by tenants allowing the faucets to be turned on in full force in water-closets, sinks, etc., without the knowledge or consent of the owners of the premises.

The main object of the use of water-meters is to enable this Department to detect and check the useless and unwarrantable waste of an element so valuable and essential to the health and comfort of all the citizens, and this object can only be accomplished by enforcing payment for the water wasted.

Under the law all charges for water supplied through meters are a lien against the respective premises, and the law therefore holds the owner of the premises responsible for the amount of water used or wasted.

Notice is therefore given to all householders that, in all further applications for reduction of water rents, no allowance will be made on account of waste of water occurring through leaks from defective service pipes or plumbing, or wasteful use of water by tenants or occupants of buildings, though such leakage or waste may have occurred without the knowledge or consent of the owners of the buildings.

House-owners are further notified that whenever their premises become vacant, and are likely to remain vacant, they must notify this Department in writing, and that upon such requirement no deduction in water rents or extra water rents will be allowed for any portion of one year.

JOHN NEWTON,
Commissioner of Public Works.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Price, single copy, 3 cents; annual subscription, by mail, \$2.50.

THOMAS COSTIGAN,
[Supervisor.]