WHEREAS, on December 10, 2008, the City Council awarded the acceptance of the 2008 Homeland Security Grant from the Department of Homeland Security, which includes the Urban Area Security Initiative, to provide funding for equipment acquisition, planning, and training activities to enable the City to respond to natural and man-made disasters for the period September 5, 2008 through March 15, 2011; and,

WHEREAS, on September 23, 2009, the City Council awarded Contract No. 09-033E, in the amount of \$1,860,880.00, by Resolution No. 09-2332, to CH2M HILL, Inc., 12377 Merit Drive, Suite 1000, Dallas, Texas 75251, to provide engineering services to implement the development of a pilot program within the Water Utilities Department including on-line water quality monitoring, sampling and analysis, enhanced security monitoring, consumer complaint surveillance, public health surveillance, business intelligence, and implementation of a consequence management plan to enable the City to more proactively monitor and respond to accidental or intentional contamination of the water distribution system for the period December 1, 2008 through November 30, 2011; and,

WHEREAS, on February 10, 2010, the City Council awarded Supplemental Agreement No. 1, in the amount of \$3,489,120.00 by Resolution No. 10-0485, to provide additional engineering services to implement the development of the pilot program within the Water Utilities Department; the acceptance of Phase II of the Water Security Initiative Contamination Warning System Demonstration Pilot Grant in the amount of \$3,750,000.00 from the Environmental Protection Agency to provide additional funding for the development of a pilot program within the Water Utilities Department, including on-line water quality monitoring, sampling and analysis, enhanced security monitoring, consumer complaint surveillance, public health surveillance, business intelligence, and a consequence management plan to enable the City to more proactively monitor and respond to accidental or intentional contamination of the water distribution system; and the establishment of appropriations in the Environmental Protection Agency Grant Fund in the amount of \$3,750,000.00; and,

WHEREAS, the U.S. Environmental Protection Agency has made additional funding available to the City of Dallas to assist in the development of a drinking water surveillance and monitoring program to provide early detection of accidental or intentional drinking water system contamination; and,

WHEREAS, the U.S. Department of Homeland Security Grant Funds will be used to purchase additional on-line water quality monitoring equipment to provide mutual benefits to the EPA pilot project and City water distribution security; and,

WHEREAS, additional grant funds have been awarded to the City of Dallas to provide funding for the development, design, and installation of programs, hardware, and systems; and,

WHEREAS, the City of Dallas will benefit from increased preparedness throughout the City and for its potable water customers; and,

WHEREAS, engineering services are required to implement the technical evaluation, modeling, design, and implementation of the proposed grant pilot project; and,

WHEREAS, CH2M HILL, Inc. has submitted an acceptable proposal to provide these engineering services; and,

WHEREAS, the Water Utilities Department recommends that Contract No. 09-033E be increased by \$4,081,828.00, from \$5,350,000.00 to \$9,431,828.00; **Now, Therefore,**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DALLAS:

Section 1. That the City Manager be and is hereby authorized to accept Phase III of the Water Security Initiative Contamination Warning System Demonstration Pilot Grant in the amount of \$3,750,000.00 from the Environmental Protection Agency to provide additional funding for the development of a pilot program within the Water Utilities Department including on-line water quality monitoring, sampling and analysis, enhanced security monitoring, consumer complaint surveillance, public health surveillance, business intelligence, and a consequence management plan to enable the City to more proactively monitor and respond to accidental or intentional contamination of the water distribution system for a three year period from December 1, 2008 through November 30, 2011 in an amount not to exceed \$3,750,000.00 and execution of the grant agreement.

Section 2. That the proposed Supplemental Agreement No. 2 be accepted and that Contract No. 09-033E with CH2M HILL, Inc. be revised accordingly.

Section 3. That the City Manager be and is hereby authorized to execute the contract after it has been approved as to form by the City Attorney.

Section 4. That the City Controller be and is hereby authorized to deposit Environmental Protection Agency grant funds, as acquired, in a total amount not to exceed \$3,750,000.00 in Fund F277, Department CMO, Unit 1094, Revenue Source 6506.

Section 5. That the City Manager is hereby authorized to establish appropriations in the Environmental Protection Agency Grant Fund in the amount not to exceed \$3,750,000.00 in Fund F277, Department CMO, Unit 1094, Object Code 3070.

Section 6. That the City Controller be and is hereby authorized to disburse funds from Fund F277, Object Code 3070, Department CMO, Unit 1094, Vendor 505225, Contract No. 09-033E, in an amount not to exceed \$3,721,828.00, from \$5,350,000.00 to \$9,071,828.00.

Section 7. That the City Controller be and is hereby authorized to disburse funds from Fund F229, Object Code 3070, Department CMO, Unit 1091, Vendor 505225, Contract No. 09-033E, in the amount of \$360,000.00, from the 2008 Homeland Security Grant.

That the City Controller be and is hereby authorized to disburse funds to Section 8. the Fund Development Unit, Intergovernmental Services, Fund 0001, Object Code 5011, Department MGT, Unit 1145, in an amount not to exceed \$28,172.00.

Section 9. That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas and it is accordingly so resolved.

DISTRIBUTION: Water-Administration, 4AN, Cheryl Glenn Water-Contracts, 2121 Main Street, Suite 400, Jana Williams Water-Accounting, 2AS, Esther Darden Office of Financial Services, 4FN, Jack Ireland Office of Financial Services, 4FN, Shelia Robinson Intergovernmental Services, 2DN, Rocky Vaz

> APPROVED BY CITY COUNCIL

SEP 22 2010 Autorach Waterie City Secretary