



**Public Works Department**  
515 Clark Avenue, Ames, Iowa 50010  
Phone 515-239-5160 ♦ Fax 515-239-5404

October 3, 2017

Honorable Mayor and Council Members  
City of Ames  
Ames, Iowa 50010

Ladies and Gentlemen:

I hereby certify that the water main, storm sewer, sanitary sewer, curb and gutter, asphalt base paving, required as a condition for approval of the final plat of **Crane Farm Subdivision, 4<sup>th</sup> Addition** have been completed in an acceptable manner by **Ames Trenching and Excavating of Ames, IA**. The above-mentioned improvements have been inspected by the Engineering Division of the Public Works Department of the City of Ames, Iowa and found to meet City specifications and standards.

As a result of this certification, it is recommended that the financial security for public improvements on file with the City for this subdivision be reduced to **\$66,684.06**. The remaining work covered by this financial security includes installation of the asphalt street surface paving, street lighting, COSESCO, and public sidewalks/pedestrian ramps.

Sincerely,

John C. Joiner, P.E.  
Director

JJ/tw

cc: Finance, Contractor, Planning & Housing, Subdivision file

Crane Farm Subdivision, 4<sup>th</sup> Addition

October 3, 2017

Page 2

Description	Unit	Quantity
SUBGRADE PREPARATION, 12"	SY	2334.00
SANITARY SEWER GRAVITY MAIN, TRENCHED, PVC, 8"	LF	750.00
SANITARY SEWER SERVICE STUB, 4-INCH, PVC	EA	18.00
STORM SEWER, TRENCHED, RCP CLASS III, 18-INCH	LF	196.00
PIPE APRON, RCP, 18", CLASS III	EA	1.00
FOOTING DRAIN COLLECTOR, 6-INCH	LF	685.00
FOOTING DRAIN CLEANOUT, 6-INCH	EA	3.00
STORM SEWER SERVICE STUB, 1.5 INCH, PVC	EA	18.00
WATER MAIN, TRENCHED, 8-INCH	LF	700.00
8-INCH 11.25 DEGREE MJ BEND	EA	2.00
WATER SERVICE STUB, CURB STOP & BOX, 1-INCH	EA	18.00
VALVE, MJ TYPE, 8-INCH	EA	1.00
FIRE HYDRANT ASSEMBLY (INCLUDES TEE, GATE VALVE, BOOT, 6"	EA	2.00
SANITARY MANHOLE, SW-301, 48"	EA	3.00
STORM MANHOLE, SW-403, 4' x 4'	EA	1.00
INTAKE, SW-505	EA	2.00
CURB & GUTTER, 30-INCH	LF	1401.00
PAVEMENT, HMA, 8-INCH	SY	1635.00
SIDEWALK, PCC, 4"	SY	778.00
SIDEWALK, PCC, 6"	SY	15.00
DETECTABLE WARNING	SF	20.00
CONVENTIONAL SEEDING, FERTILIZING, & MULCHING TYPE 4 LAWN	ACRE	0.60
STREET LIGHTS	EA	5.00
COSESCO SECURITY	ACRE	0.60