

## **Public Works Department**

515 Clark Avenue, Ames, Iowa 50010 Phone 515-239-5160 ♦ Fax 515-239-5404

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November 14, 2016

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

Ladies and Gentlemen:

I hereby certify that the water main and storm water detention facility required as a condition for approval of the final plat of **Crane Farm Subdivision** have been completed in an acceptable manner by **Con-Struct, Inc**. 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 \$1,032,557. The remaining work covered by this financial security includes installation of the street paving, storm sewer, sanitary sewer, street lighting, COSESCO, storm water management, street trees, landscaping and public sidewalks/pedestrian ramps.

Sincerely,

John C. Joiner, P.E.

Director

JJ/jc

cc: Finance, Contractor, Construction Supervisor, PW Senior Clerk, Planning & Housing,

Subdivision file

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Description	Unit	Quantity
Mobilization	LS	1
Subgrade Preparation, 12"	SY	11,280
Subbase, Modified, 12"	SY	11,280
Subdrain, Perforated Polyethylene, 6"	LF	4,600
Pavement, PCC 9"	SY	10,240
Sanitary Sewer Gravity Main, Trenched, PVC, 8"	LF	175
Sanitary Sewer Gravity Main, Trenched, PVC, 12"	LF	1,770
Storm Sewer, Trenched, RCP, 18"	LF	480
Storm Sewer, Trenched, RCP, 24"	LF	895
Storm Sewer, Trenched, RCP, 30"	LF	735
Water Main, Trenched, 8"	LF	205
Manhole Type SW-301, 48"	EA	8
Manhole Type SW-401, 48"	EA	5
Intake Type SW-501	EA	8
Intake Type SW-503	EA	8
Excavation, Class 13	CY	19,000
Storm Sewer Trenched, Polyethylene 4"	LF	110
Storm Sewer Trenched, RCP 24"	LF	230
Intake Type SW-513, Modified	EA	2
Rip Rap, Class D	Ton	900
Seeding	ACRE	2.25
Street Lighting	LS	1
Erosion Control	ACRE	27
Sidewalk, 4", PCC	SY	1,145