



ITEM #: 17a

DATE: 9/24/13

Public Works Department

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

September 16, 2013

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

Ladies and Gentlemen:

I hereby certify that the utilities, base asphalt paving, and alley construction required as a condition for approval of the final plat of **South Fork, 5th Addition** have been completed in an acceptable manner by **Ames Trenching & Excavating of Ames, IA and Manatts, Inc. 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 set at **\$23,410**. The remaining work covered by this financial security includes the asphalt surfacing, street lighting, pedestrian ramps, erosion control, and temporary rock along Marigold Drive.

Sincerely,

John C. Joiner, P.E.
Director

JJ/jc

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

Description	Unit	Quantity
Class 13 Excavation	CY	2000
Sub-grade Preparation	SY	1815
4" Sanitary Sewer Service (8" Saddle Connection)	EA	19
Sanitary Sewer Main, 8"	LF	477
Sanitary Sewer Plug, 8"	EA	2
Storm Sewer Service Stub, PVC, 1-1/2"	EA	19
Water main, Trenched, PVC, SDR18, 8"	LF	517
Water Service Connection, Curb Stop & Box, 1"	EA	19
Gate Valve & Box, 8"	EA	2
8" Ductile Water main Tee	EA	1
Fire Hydrant Assembly (includes gate valve, boot, 6" pipe and fittings)	EA	2
Remove and Relocate Hydrant Assembly	EA	1
Install Temporary Blowoff Hydrant	EA	1
Manhole/Intake Adjustment, Major	EA	1
Silt Fence-Install, Maint. & Removal	LF	350
Seeding, Type 1 Lawn Mix	ACRE	2.5
Inlet Protection Device-Install, Maint. & Removal	EA	9
Pavement, HMA, 8"- Marigold, Sunflower	SY	1100
Pavement, PCC, 6" – Alley and Pedestrian Ramps	SY	230
Truncated Domes	SF	48
30" PCC Curb and Gutter	LF	860
15" Storm Sewer RCP Class III	LF	275
18" Storm Sewer RCP Class III	LF	180
21" Storm Sewer RCP Class III	LF	208
15" Storm Sewer Plug	EA	2
SW 401 Sanitary Sewer Manhole	EA	1
Intake SW 501	EA	5
SW 502 Storm Manhole	EA	1
Intake SW 503	EA	1