

Public Works Department

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

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August 18, 2016

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

Ladies and Gentlemen:

I hereby certify that the sanitary sewer, storm sewer, subgrade preparation, curb & gutter, and asphalt base installation, required as a condition for approval of the final plat of Sunset Ridge 6th Addition have been completed in an acceptable manner by Keller Excavating of Boone, 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 reduced to \$5,000. The remaining work covered by this financial security includes punch list items on the installed infrastructure.

Sincerely,

John C. Joiner, P.E.

Director

JJ/jc

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

Subdivision file

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Description	Unit	Quantity
Excavation and Embankment	CY	36,600
Subgrade Preparation	SY	6,592
Sanitary Sewr Gravity Main, Trenched, 8"	LF	1,231
Sanitary Service Stub, 4"	EA	40
Subdrain, 4"	LF	197
Footing Drain Collector, Case D, Type 2, 8"	LF	1,346
Footing Drain Cleanout, 8"	EA	5
Sump Service Stub, 1.5"	EA	40
Storm Sewer, Trenched, RCP Class III, 15"	LF	241
Storm Sewer, Trenched, RCP Class III, 18"	LF	450
Water Main, Trenched, 8"	LF	1,814
Fitting, M.J. Tee, 8"	EA	1
Fitting, M.J. Sleeve, 8"	EA	4
Water Service Stub, 1"	EA	40
Valve, M.J. Gate, 8"	EA	5
Fire Hydrant Assembly (includes 8"X8"X6" M.J. Tee, 6" M.J. Gate Valve, 6" Pipe, and Hydrant)	EA	3
Temporary Blowoff Hydrant Assembly (remove and reinstall 8"X6" M.J. Reducer, 6" Pipe, and	EA	4
Sanitary Manhole, SW-301, 48"	EA	6
Single Grate Intake, SW-501	EA	4
Single Grate Intake, with Manhole SW-503	EA	4
Storm Sewer Manhole, SW-401, 48"	EA	1
PCC Curb and Gutter, 30"	LF	3,497
Pavement, HMA Base, 6"	SY	1,582
Pavement, HMA Base, 7.5"	SY	3,225
Pavement, HMA Surface, 2"	SY	4,807
Pedestrian Ramps, PCC, 6"	SY	34
Detectable Warning Panels	SF	40
Seeding (Type 1), Fertilizing and Mulching	AC	13.4
Inlet Protection	EA	8
Silt Fence	LF	2,800
Stabilized Construction Entrance	EA	3