



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

20

December 20, 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 **Scenic Valley, 2nd Addition** have been completed in an acceptable manner by **Ames Trenching and 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 **\$32,857.90**. The remaining work covered by this financial security includes the installation of asphalt surface paving, pedestrian ramps and walks, final adjustment of utility features, and erosion control.

Sincerely,

John C. Joiner, P.E.
Director

JJ/jc

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

Description	Unit	Quantity
MOBILIZATION	LS	1
EXCAVATION, CLASS 13	CY	5000
SUBGRADE PREPARATION, 12"	SY	3000
SANITARY SEWER GRAVITY MAIN, TRENCHED, 12"	EA	700
SANITARY FORCE MAIN, TRENCHED, 1.5"	EA	105
SANITARY SEWER SERVICE STUB, 4-INCH, PVC	EA	28
STORM SEWER, TRENCHED, RCP CLASS III, 15-INCH	LF	444
PIPE APRON, RCP, 15", WITH FOOTING AND TRASH GUARD	EA	1
SUBDRAIN, PERFORATED, 6-INCH	LF	427
FOOTING DRAIN COLLECTOR, 6-INCH	EA	1
STORM SEWER SERVICE STUB, 1.5 INCH, PVC	EA	28
WATER MAIN, TRENCHED, 8-INCH	LF	887
8-INCH 90 DEGREE MJ BEND	EA	1
WATER SERVICE STUB, 1-INCH	EA	28
VALVE, 8"	EA	2
FIRE HYDRANT ASSEMBLY	EA	3
SALVAGE AND REINSTALL BLOWOFF HYDRANT	EA	1
MANHOLE TYPE SW-301 (SANITARY)	EA	2
MANHOLE TYPE SW-401 (STORM)	EA	1
INTAKE, SW-506	EA	1
CONNECTION TO EXISTING MANHOLE, SANITARY	EA	2
CONNECTION TO EXISTING MANHOLE, STORM	EA	1
CURB & GUTTER, 30-INCH	LF	1590
PAVEMENT, HMA, 8-INCH	SY	2181
SIDEWALK, PCC, 4"	SY	113
SIDEWALK, PCC, 6"	SY	18
DETECTABLE WARNING	SF	16
CONVENTIONAL SEEDING, FERTILIZER, MULCH	ACRE	4
RIP RAP, CLASS 2	TON	6
SILT FENCE OR SILT FENC FOR DITCH CHECK	LF	1800
INLET PROTECTION DEVICE, INSTALL, MAINTAIN & REMOVE	EA	3