



Smart Choice

Public Works Department

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

January 8, 2021

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

RE: Sunset Ridge 10th Addition Financial Security Reduction #1

Mayor and Council Members:

I hereby certify that portions of sanitary sewer, storm sewer, water system, curb and gutter, asphalt base pavement, and required as a condition for approval of the final plat of **Sunset Ridge 10th Addition** have been completed in an acceptable manner by **Ames Trenching and Manatt's**. 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 **\$106,936.50**. The remaining work covered by this financial security includes installation of the remaining street trees, street lights, asphalt surface pavement, public sidewalk and ramps, manhole adjustments, and COSESCO (erosion control).

Sincerely,

A handwritten signature in blue ink that reads 'John C. Joiner'.

John C. Joiner, P.E.
Director

JJ/tp

cc: Finance, Planning & Housing, Subdivision file

Description		Unit	Quantity
Division 2	Earthwork		
2.1	Excavation and Embankment	CY	56,087
2.2	Subgrade Preparation	SY	5,449
2.3	Curb Backfill	LF	2,900
2.4	Temporary Granular Surfacing	TON	110
MOB	Mobilization	LS	1
Division 4	Sewers and Drains		
4.1	Sanitary Sewer Gravity Main, Trenched, 8"	LF	969
4.2	Sanitary Sewer Service Stub, 4"	EA	21
4.3	Footing Drain Collector, Case D, Type 2, 8"	LF	301
4.4	Footing Drain Cleanout	EA	4
4.5	Sump Service Stub, 1.5"	EA	21
4.6	Storm Sewer, Trenched, RCP Class III, 15"	LF	706
4.7	Storm Sewer, Trenched, RCP Class III, 18"	LF	180
4.8	Storm Sewer, Trenched, RCP Class III, 21"	LF	165
4.9	Storm Sewer, Trenched, RCP Class III, 24"	LF	371
4.1	Pipe Apron, RCP, 24"	EA	2
Division 5	Water Mains and Appurtenances		
5.1	Water Main, Trenched, 8"	LF	1,698
5.2	Fitting, M.J. Cross, 8"	EA	2
5.3	Fitting, M.J. 22.5 Degree Bend, 8"	EA	12
5.4	Fitting, M.J. Sleeve, 8"	EA	2
5.5	Water Service Stub, 1"	EA	21
5.6	Valve, M.J. Gate, 8"	EA	10
5.7	Fire Hydrant Assembly (includes 8"x8"x6" M.J. Tee, 6" M.J. Gate Valve, 6" Pipe, and Hydrant)	EA	3
5.8	Temporary Fire Hydrant Assembly (includes 8"x6" M.J. Reducer, 6" Pipe, and Hydrant)	EA	2
5.9	Fire Hydrant Relocation (Temporary to Temporary)	EA	2
Division 6	Structures for Sanitary and Storm Sewers		
6.1	Sanitary Manhole, SW-301, 48"	EA	3
6.2	Storm Manhole, SW-401, 48"	EA	1
6.3	Single Grate Intake, SW-501	EA	6
6.4	Single Grate Intake, with Manhole SW-503	EA	6
6.5	Double Grate Intake, SW-505	EA	1
6.6	Double Grate Intake, with Manhole SW-506	EA	1
6.7	Single Grate Intake, with Flush-top Manhole SW-504	EA	1
Division 7	Streets and Related Work		
7.1	PCC Curb and Gutter, 30"	LF	2,900
7.2	Pavement, HMA Base, 6"	SY	2,527
7.3	Pavement, HMA Base, 7.5"	SY	1,472