



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

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July 5, 2017

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

Ladies and Gentlemen:

I hereby certify that the asphalt surface installation, required as a condition for approval of the final plat of **Scenic Valley, 1st Addition** has been completed in an acceptable manner by **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 **\$14,200.00**. The remaining work covered by this financial security includes the installation of 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

Scenic Valley 1st Addition

January 12, 2016

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| Description | Unit | Quantity |
|---|------|----------|
| CLEARING AND GRUBBING | LS | 1 |
| EXCAVATION, CLASS 13 | CY | 93,000 |
| SUBGRADE PREPARATION, 12" | SY | 9,870 |
| SANITARY SEWER GRAVITY MAIN, TRENCHED, PVC, 8" | EA | 1737 |
| SANITARY SEWER, TRENCHED, PVC, 12" | EA | 1220 |
| SANITARY SEWER SERVICE STUB, 4-INCH, PVC | EA | 42 |
| STORM SEWER, TRENCHED, RCP CLASS III, 15-INCH | LF | 1879 |
| STORM SEWER, TRENCHED, GASKETED RCP CLASS III, 15-INCH | LF | 89 |
| STORM SEWER, TRENCHED, RCP CLASS III, 18-INCH | LF | 705 |
| STORM SEWER, TRENCHED, RCP CLASS III, 24-INCH | LF | 254 |
| STORM SEWER, TRENCHED, RCP CLASS III, 30-INCH | LF | 107 |
| STORM SEWER, TRENCHED, RCP CLASS III, 42-INCH | LF | 182 |
| PIPE APRON, RCP, 15", CLASS III | EA | 4 |
| PIPE APRON, RCP, 18", CLASS III | EA | 3 |
| PIPE APRON, RCP, 24", CLASS III | EA | 1 |
| PIPE APRON, RCP, 30", CLASS III | EA | 2 |
| PIPE APRON, RCP, 42", CLASS III | EA | 2 |
| SUBDRAIN, PERFORATED, 4-INCH | LF | 2550 |
| FOOTING DRAIN COLLECTOR, 6-INCH | LF | 552 |
| FOOTING DRAIN CLEANOUT, 6-INCH | EA | 3 |
| SUBDRAIN CLEANOUT, 4" | EA | 6 |
| FOOTING DRAIN OUTLET AND CONNECTION, 6-INCH | EA | 3 |
| STORM SEWER SERVICE STUB, 1.5 INCH, PVC | EA | 42 |
| WATER MAIN, TRENCHED, 8-INCH | LF | 3349 |
| WATER MAIN, TRENCHLESS, 8-INCH | LF | 128 |
| 8-INCH 11.25 DEGREE MJ BEND | EA | 5 |
| 8-INCH 22.5 DEGREE MJ BEND | EA | 1 |
| 8-INCH 45 DEGREE MJ BEND | EA | 10 |
| 8-INCH x 8-INCH MJ CROSS | EA | 1 |
| 8-INCH x 8-INCH MJ TEE | EA | 2 |
| WATER SERVICE STUB, CURB STOP & BOX, 1-INCH | EA | 42 |
| VALVE, MJ GATE, 8" | EA | 13 |
| FIRE HYDRANT ASSEMBLY (INCLUDES TEE, GATE VALVE, BOOT, 6" | EA | 7 |
| TEMPORARY BLOWOFF HYDRANT ASSEMBLY (INCLUDES 8"x6" MJ | EA | 5 |
| SANITARY MANHOLE, SW-301, 48" | EA | 14 |
| STORM MANHOLE, SW-301, 48" | EA | 6 |
| RISER INTAKE, 8-INCH | EA | 7 |
| INTAKE, SW-501 | EA | 8 |
| INTAKE, SW-502, 60" | EA | 2 |
| INTAKE, SW-502, 72" | EA | 1 |
| INTAKE, SW-503 | EA | 7 |
| INTAKE, SW-505 | EA | 4 |
| INTAKE, SW-506 | EA | 3 |
| INTAKE, SW-513 | EA | 1 |
| CURB & GUTTER, 30-INCH | LF | 5495 |
| PAVEMENT, HMA, 8-INCH | SY | 7118 |
| SIDEWALK, PCC, 6" | SY | 76 |
| DETECTABLE WARNING | SF | 136 |
| SEEDING, TYPE 1 LAWN MIX | ACRE | 40 |
| RIP RAP, CLASS D | TON | 500 |
| SILT FENCE, INSTALL, MAINTAIN & REMOVE | LF | 2000 |
| STABILIZED CONSTRUCTION ENTRANCE | EA | 1 |
| INLET PROTECTION DEVICE, INSTALL, MAINTAIN & REMOVE | EA | 25 |
| EROSION CONTROL MULCHING, CONVENTIONAL | ACRE | 40 |