

ADVENTURELAND DR ROADWAY IMPROVEMENTS

CONSTRUCTION UPDATE

DECEMBER 6, 2017

Current Progress

All water customers have been switched to the new water main. Elder will be shutting down their activities for the winter.

Over the winter months, you will see MidAmerican Energy working on gas and electric relocations. Also expect fence work being completed at Harrison Trucking, Quality Trailer, and the water tower.

Prairie Crossing Update

Tall Grass Parkway is nearing completion, including the new traffic signals at Hubbell Avenue. We are hoping to have the Tall Grass Parkway intersection open to traffic on December 14. This new roadway will provide traffic relief to Adventureland Drive and provide detour options for our 2018 construction activities.

What to expect for 2018

Starting around Mid-April, we expect to resume heavy construction. Over the winter months, the construction team will be refining our phasing schedule to establish the order of road closures. We expect to issue our next update around March 15, starting with the 2018 phasing plan for road closures.

Quick Facts

Current construction contract with Elder is valued at \$4,042,210

The value of work completed to date is \$785,257, approximately 20% of the total construction value.

City Contact

Jon Hanson 515-967-5136
jhanson@altoona-iowa.com

Completed West Drainage Basin



Storm Outlet at Adventureland Park



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ADVENTURELAND DR ROADWAY IMPROVEMENTS

CONSTRUCTION UPDATE

NOVEMBER 3, 2017



Current Progress- Essentially all of the water main along Adventureland Drive has been installed. The storm sewer bore under Hubbell Avenue is completed, and the new concrete driveway at Quality Trailer & Interstate Battery has been paved.

Quick Facts

Overall Project CIP Budget
\$5,900,000

5,782 LF of new concrete storm sewer will be installed on this job.

Storm pipe sizes installed on this job range from 15" to 48" in diameter.

City Contact

Jon Hanson 515-967-5136
jhanson@altoona-iowa.com

November Construction Activities

1. Elder will test the water main for leaks and bacteria and then begin transferring private water services off the old main and onto the new main. Affected businesses will each be contacted to schedule their service switch-over. Their water will be shut off for a minimum of four hours to complete the switch.
2. The fencing contractor will begin moving/adding fences and gates at Quality Trailer, Interstate Battery, Gilcrest Jewett, and Harrison Trucking.
3. MidAmerican Energy is scheduled to be on-site the week of November 6 to start relocating the gas main along the south side of Adventureland Drive
4. Elder will start installing storm sewer in front of Gilcrest-Jewett.

The contractor, engineer, and City, will be available for questions Tuesday, November 14 at 3pm in the Altoona City Hall.

Nearing Completion of the West Detention Basin on Nov. 2



Paving the Expanded Parking Lot at Quality Trailer on October 25



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Roadway Improvements

CONSTRUCTION UPDATE

OCTOBER 20, 2017



Current Progress- Despite frequent rains, the contractor has been pushing forward with utility installation. With the new Outlet Mall opening on October 20, there will be more traffic in the neighborhood so be extra alert and diligent when driving through the project area.

October Construction Activities

1. Bore a 30" storm sewer under Hubbell Drive from Adventureland Parking Lot to Gilcrest Jewett.
2. Construct a new rear driveway at Quality Trailer, Interstate Battery, and Iowa Truck & Trailer off of 34th Avenue.

The contractor, engineer, and City, will be available for questions Tuesday, October 31 at 3pm in the Altoona City Hall.

Quick Facts

Overall Project CIP Budget
\$5,900,000

General Contractor
Elder Corporation
Pleasant Hill, IA

Civil Engineer
Kirkham-Michael
Urbandale, IA

City Contact
Jon Hanson 515-967-5136
jhanson@altoona-iowa.com

Pumping Water out of the Detention Basin



30" Storm Sewer Bore Under Hubbell Ave



Quality Trailer & Interstate Battery Driveway Construction



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ADVENTURELAND DR ROADWAY IMPROVEMENTS

Current Progress- A significant portion of the detention pond has been dug, and the south shoulder of Adventureland Drive has been built up. Two water crews have been lowering water mains and installing new water service lines.

October Construction Activities

1. Install 16" water main, with services, along Adventureland Drive
2. Construct a new driveway at Gilcrest Jewett Lumber.
3. Construct a new rear driveway at Quality Trailer, Interstate Battery, and Iowa Truck & Trailer off of 34th Avenue.
4. A boring contractor will be installing a 30" storm sewer from Gilcrest Jewett to Adventureland Parking Lot.

Note: Large off-road trucks will be intermittently moving dirt across Adventureland Drive. During these times, steel plates will be placed on the road, but it will remain open to traffic.

The contractor, engineer, and City, will be available for questions Tuesday, October 17 at 3pm in the Altoona City Hall.

Excavating Pond on West Side of 34th Avenue:



CONSTRUCTION UPDATE



OCTOBER 6, 2017

Quick Facts

Overall Project CIP Budget
\$5,900,000

General Contractor
Elder Corporation
Pleasant Hill, IA

Civil Engineer
Kirkham-Michael
Urbandale, IA

The base contract with Elder on this project is \$3,995,000

As of October 2nd, \$98,000 of work have been completed.

City Contact
Jon Hanson 515-967-5136
jhanson@altoona-iowa.com

Installing Water Services
Along Adventureland Drive



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ADVENTURELAND DR ROADWAY IMPROVEMENTS

CONSTRUCTION UPDATE



SEPTEMBER 22, 2017

Current Progress- Observable progress has been slow the past two weeks, as the project is just starting and materials are being ordered and delivered.

September Construction Activities

1. Begin digging the southwest pond and placing soil along the south side of Adventureland Drive and the west side of 34th Avenue.
2. Construct a new driveway at Gilcrest Jewett Lumber.
3. Construct a new rear driveway at Quality Trailer, Interstate Battery, and Iowa Truck & Trailer off of 34th Avenue.
4. Lower water mains in advance of storm sewer installation.

Starting September 25, large off-road trucks will be intermittently moving dirt across Adventureland Drive. During these times, steel plates will be placed on the road. It will remain open to traffic. Flaggers will be present at these crossings.

The contractor, engineer, and City, will be available for questions Tuesday, October 3 at 3pm in the Altoona City Hall.

Project Area:



Quick Facts

Overall Project CIP Budget
\$5,900,000

10 Properties had easements or ROW purchased prior to construction, totaling \$265,000

There are 88 pay items in the project contract, ranging from mailbox relocations to 9" reinforced concrete paving

General Contractor
Elder Corporation
Pleasant Hill, IA

Civil Engineer
Kirkham-Michael
Urbandale, IA

City Contact
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ADVENTURELAND DR ROADWAY IMPROVEMENTS

CONSTRUCTION UPDATE

SEPTEMBER 2017

Project Overview

As part of the Prairie Crossing development, The City is widening both Adventureland Drive and 34th Avenue. Major storm sewer improvements will be made to eliminate localized ponding in the area. Project construction will be completed in six stages to minimize disruption to businesses operating in the corridor.

September Construction Activities

1. Begin digging the southwest pond and placing soil along the south side of Adventureland Drive and the west side of 34th Avenue.
2. Construct a new driveway at Gilcrest Jewett Lumber.
3. Construct a new rear driveway at Quality Trailer, Interstate Battery, and Iowa Truck & Trailer off of 34th Avenue.

The contractor, engineer, and City will be available to answer specific project questions Tuesday September 19th at 3:00pm at Altoona City Hall

Quick Facts

Overall Project CIP Budget
\$5,900,000

General Contractor
Elder Corporation
Pleasant Hill, IA

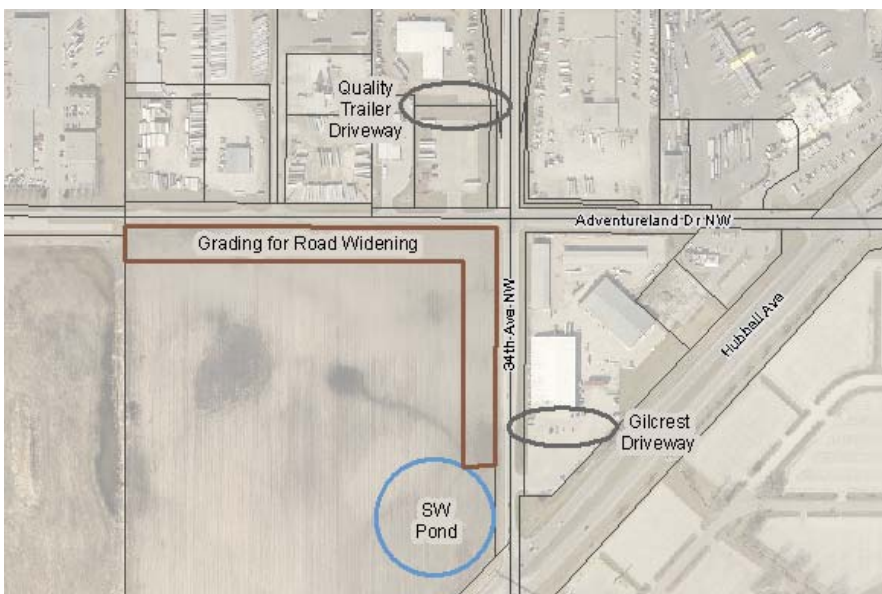
Civil Engineer
Kirkham-Michael
Urbandale, IA

Base Construction Contract
\$3,985,000

Roadways Open to Traffic
October 1, 2018

Full Project Completion Date
December 1, 2018

Project Area:



City Contact

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