



AIA® Document G701™ – 2001

Change Order

PROJECT (Name and address):	CHANGE ORDER NUMBER: 010	OWNER: <input checked="" type="checkbox"/>
Jay Elementary Classroom Addition/ Parking Lot Renovqation 4949 Alabama Street Street Jay FL, 32565	DATE: June 17, 2019	ARCHITECT: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address):	ARCHITECT'S PROJECT NUMBER: 17052	CONTRACTOR: <input checked="" type="checkbox"/>
A.E. New Jr., Inc 460 Van Pelt Lane Pensacola, FL 32505	CONTRACT DATE: October 4, 2018	FIELD: <input type="checkbox"/>
	CONTRACT FOR: General Construction	OTHER: <input type="checkbox"/>

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
07-11-19 Board approved time extension of Sixty (60) days (attached)

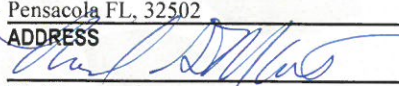
The original Contract Sum was	\$	2,311,000.00
The net change by previously authorized Change Orders	\$	(519,219.52)
The Contract Sum prior to this Change Order was	\$	1,791,780.48
The Contract Sum will be (unchanged) by this Change Order in the amount of	\$	(0.00)
The new Contract Sum including this Change Order will be	\$	1,791,780.48

The Contract Time will be increased by sixty (60) days.

The date of Substantial Completion as of the date of this Change Order therefore is August 3, 2019) Base Bid

NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

<u>DAG Architects Inc.</u>	<u>A.E. New Jr., Inc</u>	<u>The School District of Santa Rosa County</u>
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
40 S. Palafox Place- Suite 201 Pensacola FL, 32502	460 Van Pelt Lane Pensacola, FL 32505	5086 Canal Street Milton, FL 32570
ADDRESS	ADDRESS	ADDRESS
		
BY (Signature)	BY (Signature)	BY (Signature)
Michael Martin	Jennifer Beasley, Secretary	Tim Wyrosdick, Supt of Schools
(Typed name)	(Typed name)	(Typed name)
<u>6/18/19</u>		
DATE	DATE	DATE



460 Van Pelt Lane

May 14, 2019

Pensacola, FL 32505

Mr. Mike Martin
DAG Architects, Inc.
40 S. Palafox Street, Suite 200
Pensacola, FL 32503

(850) 472-1001

RE: Jay Elementary School – 6 Classroom Addition

(888) 319-9256 Wats

Mike,
Reference our pervious letter of February 12, 2019 regarding weather delay.

(850) 472-1004 Fax

Per your request, we have researched and collected additional recorded weather data from the University of Florida Extension Service, thru the Florida Automated Weather Network (FAWN). The data was collected for Station ID 100, Jay, Florida.

Construction Management

We have provided a tabulation of all daily rain data from October 22, 2018 through December 31, 2018 for your review. We have also plotted this information on a monthly calendar. The light blue indicates rain events of 0.01 inches through 0.99 inches. The darker blue indicates rain events of greater than 1 inch.

Construction Scheduling

The plotted data reveals a repetitive pattern. First, nearly each week for eleven consecutive weeks, multiple days of rainfall. Second, for nine of the eleven weeks, over 1 inch of rainfall was recorded. Four of the eleven weeks received in excess of 2 inches of rain.

Project Management

The chart also indicates a pattern of several consecutive days of rainfall followed by several dry days, only to be followed by more consecutive days of rainfall in excess of 1 inch. The pattern resulted in unworkable site conditions.

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For additional consideration, we have provided an article from the Pensacola News Journal dated January 6, 2019 further documenting the effects on the area caused by both excessive and weekly rain.

Florida and Alabama

Florida CGCO14662

Alabama 20733

Sincerely,


Will Errington
Vice President

October							Total
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
	22	23	24	25	26	27	
	NTP	0.03	0.03	1.128	0.15		1.338
28	29	30	31				

November							Total
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
				1	2	3	
				1.358	0.02		1.378
4	5	6	7	8	9	10	
	0.22	0.08	0.449	3.564	0.02		4.333
11	12	13	14	15	16	17	
	0.699	0.489	0.289				1.477
18	19	20	21	22	23	24	
						0.489	0.489
25	26	27	28	29	30		
0.19				0.05			0.24

December							Total
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
						1	
						2.595	2.595
2	3	4	5	6	7	8	
0.23	0.01					1.707	1.947
9	10	11	12	13	14	15	
0.02				1.148	0.619		1.787
16	17	18	19	20	21	22	
		0.759	1.318	0.419			2.496
23	24	25	26	27	28	29	
				0.15	3.274	0.14	3.554
30	31						
0.24	0.589						0.829

[HOME \(/\)](#) [DATA ACCESS \(/data/\)](#) [TOOLS \(/tools/\)](#) [CLIMATE \(/climate.php\)](#) [ABOUT \(/about_index.php\)](#) [NEWS \(/news/newsletter/\)](#)
[DONATE \(/donate.php\)](#) [SPONSORS \(/tour/sponsors/sponsors.php\)](#)

Archived Weather Data

FAWN weather data are stored in searchable databases. The database search functions provide for immediate access to weather data.

Report Generator (reports/)

Mine and summarize recent data from the FAWN archived weather data.

Latest Observations (latest_observations.php)

View a chart of the latest readings for all stations in the FAWN system.

Graphic Weather Data (graphic.php)

Load an applet which allows interactive graphing of data for any one station.

Data Feeds (feeds.php)

Continuously updated observation and summary data available in CSV, JSON, and XHTML formats.

FTP: Yearly CSV data (/data/fawnpub/)

Full years of 15 minute observations/daily summaries from our active stations in CSV format.

[Latest Observations \(/data](#)

[/latest_observations.php\)](#)

[Report Generator \(/tools/coldp](#)

[/reports/coldp.php\)](#)

[New! Extension Ag Weather Report](#)

[\(/news/extension_ag_weather_repo](#)

[/index.php\)](#)

CLICK HERE
to take our survey.

https://ufl.qualtrics.com/jfe/form/SV_8cXrL7RuTefreUN

FAWN Freeze Alert System

Receive weather alerts on your phone and/or by email

[\(/tools/freeze_alert/start.php\)](#)

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Immokalee	450	1997/12/30	UF/IFAS Southwest Florida Research and Education Center	Collier	N 26.46225	W 81.44033	35	Immokalee fine, Pomello fine sand	IMKF1	

Indian River

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Indian River	371	2010/6/22	Abundant Blessings Farm	Indian River	N 27.61916	W 80.57259	23	Riviera Fine, Manatee loam		

Jay

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Jay	110	2002/9/18	UF/IFAS West Florida Research and Education Center	Santa Rosa	N 30.77516	W 87.14015	210	Red Bay sandy loam, Orangeburg sandy loam, Dothan fine sandy loam		

Joshua

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Joshua	241	2013/1/18	Joshua Water and Control District	Desoto	N 27.25980	W 81.61305	89	Myakka fine sand, Basinger fine sand, Symrna fine sand		Research station w/ limited sensor suite

Kenansville

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Kenansville	340	2003/1/28	FWC Three Lakes Wildlife Management Area	Osceola	N 27.96221	W 81.05123	69	Cassia fine sand		

Lake Alfred

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Lake Alfred	330	1997/12/31	UF/IFAS Citrus Research and Education Center	Polk	N 28.10185	W 81.71128	154	Candler, Samsula muck	KALF1	

Lecanto

Station Name	Station ID	Start Date	Facility Name	County	Latitude (deg)	Longitude (deg)	Elevation (ft)	Soil Type	NWS SHEF ID	Metadata
Lecanto	275	2013/7/2	Lecanto High School	Citrus	N 28.82914	W 82.49890	53	Candler fine, Lake fine, Kendrick fine sand		

Live Oak

StationID	date	sum_rain_2m_inches
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Oct

110	10/22/2018	0
110	10/23/2018	0.03
110	10/24/2018	0.03
110	10/25/2018	1.128
110	10/26/2018	0.15
110	10/27/2018	0
110	10/28/2018	0
110	10/29/2018	0
110	10/30/2018	0
110	10/31/2018	0

Nov

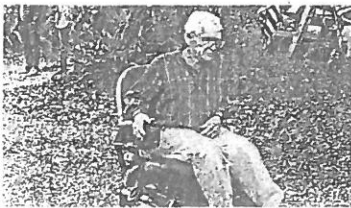
110	11/1/2018	1.358
110	11/2/2018	0.02
110	11/3/2018	0
110	11/4/2018	0
110	11/5/2018	0.22
110	11/6/2018	0.08
110	11/7/2018	0.449
110	11/8/2018	3.564
110	11/9/2018	0.02
110	11/10/2018	0
110	11/11/2018	0
110	11/12/2018	0.699
110	11/13/2018	0.489
110	11/14/2018	0.289
110	11/15/2018	0
110	11/16/2018	0
110	11/17/2018	0
110	11/18/2018	0
110	11/19/2018	0
110	11/20/2018	0
110	11/21/2018	0
110	11/22/2018	0
110	11/23/2018	0
110	11/24/2018	0.489
110	11/25/2018	0.19
110	11/26/2018	0
110	11/27/2018	0
110	11/28/2018	0
110	11/29/2018	0
110	11/30/2018	0.05

Dec

110	12/1/2018	2.595
110	12/2/2018	0.23
110	12/3/2018	0.01
110	12/4/2018	0
110	12/5/2018	0

DEC	110	12/6/2018	0
	110	12/7/2018	0
	110	12/8/2018	1.707
	110	12/9/2018	0.02
	110	12/10/2018	0
	110	12/11/2018	0
	110	12/12/2018	0
	110	12/13/2018	1.148
	110	12/14/2018	0.619
	110	12/15/2018	0
	110	12/16/2018	0
	110	12/17/2018	0
	110	12/18/2018	0
	110	12/19/2018	0.759
	110	12/20/2018	1.318
	110	12/21/2018	0.419
	110	12/22/2018	0
	110	12/23/2018	0
	110	12/24/2018	0
	110	12/25/2018	0
	110	12/26/2018	0
	110	12/27/2018	0.15
	110	12/28/2018	3.274
	110	12/29/2018	0.14
	110	12/30/2018	0.24
	110	12/31/2018	0.589

22.473



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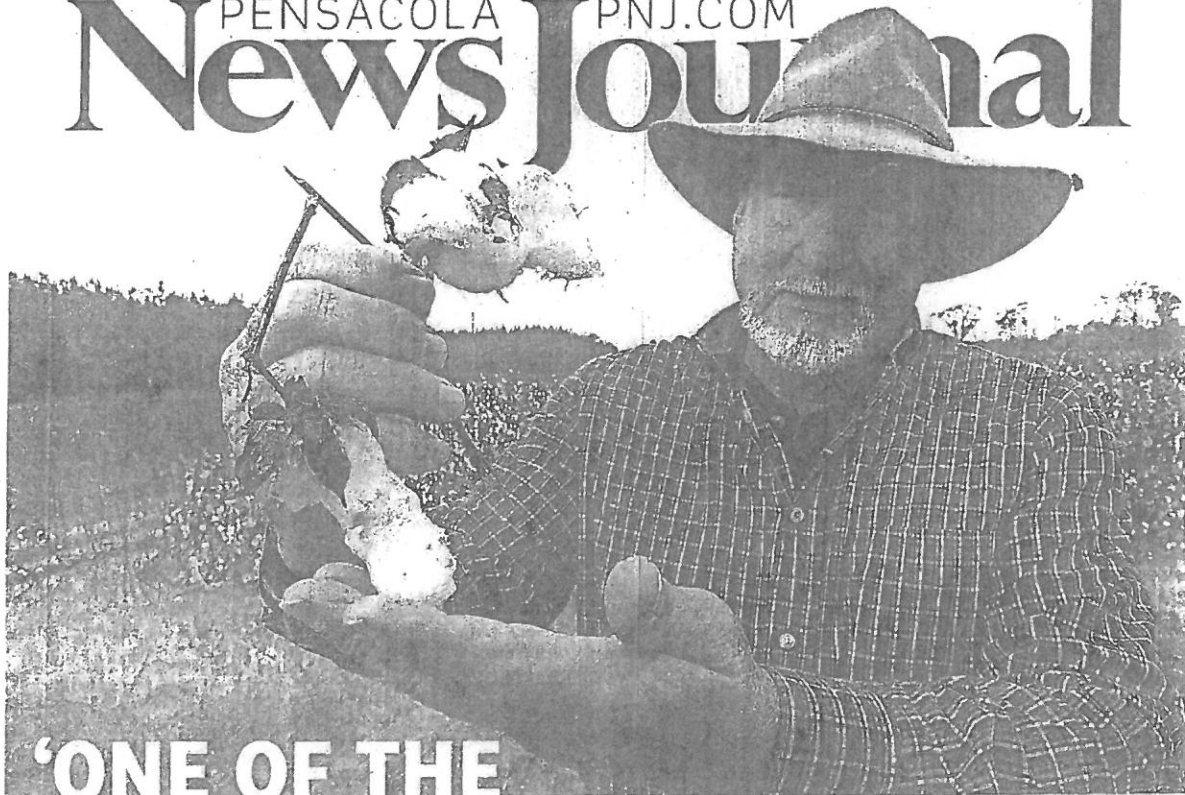
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SUNDAY, JANUARY 6, 2019 | PNJ.COM

PART OF THE USA TODAY NETWORK

PENSACOLA PNJ.COM News Journal



'ONE OF THE WORST WE'VE EVER SEEN'

**Farmers reel
after record
rainfall
destroys
cotton,
peanut
crops**

ABOVE: Farmer Rodney Helton
shows the damage to his cotton
crop due to record rainfall in 2018.

PHOTOS BY TONY GIBERSON/
TGIBERSON@PNJ.COM

MORE ONLINE

Get an even closer look at what
some area farmers are facing
at pnj.com.

Annie Blanks | Pensacola News Journal
USA TODAY NETWORK - FLORIDA

Rodney Helton stood in a cotton field in Atmore, Alabama, on Thursday morning, just over the Florida state line, with puddles of wet, mushy soil and water gathering over his dirty boots.

He reached out and plucked a sopping wet cotton boll off of a brown, rotting stem and held it between his fingers, shaking his head.

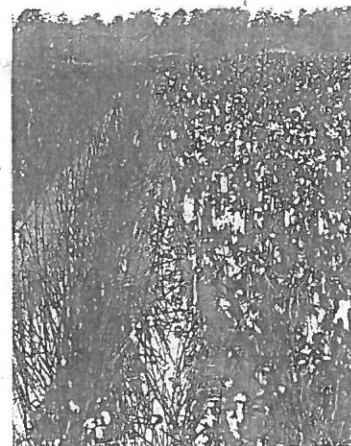
"See this?" he said, peeling the wet cotton apart like an orange. "That's not how it's supposed to be. It's supposed to be fluffy, it's cotton. That's no good. No good."

Like almost all farmers in the northern ends of Escambia and Santa Rosa counties, 2018 was one for the record books, and not in a good way. The Pensacola area saw just over 90 inches of rain total last year, which is 2 feet more than it normally does. Mickey Diamond, a cotton and peanut farmer in Jay, said his town saw over 100 inches of rain.

The rain was relentless, farmers said. It didn't just come in a handful of big weather events like it usually does. Instead, the rain came just about once a week, every week, during the fall and winter, drenching crops, fields and equipment and giving nothing a chance to dry.

"We just kept losing the crop," Helton said. "A half-inch of rain is not bad, but 2 to 3 inches at a time, every time, is bad. Just about every time, it had enough time to get dry, there was another rain event."

See CROPS, Page 8A



Evidence of a suspended harvest is visible at many farms in Escambia and Santa Rosa counties. Rain-soaked fields have left many farmers facing significant losses.

USA TODAY



**Ex-felons can
register Tuesday
to vote locally**



Cotton, which is planted in the spring and usually harvested by Thanksgiving, was drenched before it had a chance to sprout. The cotton that was lucky enough to sprout was drenched by rain and unable to be picked up by the equipment.

Helton also has about 400 acres of peanut fields he can't harvest, since his equipment can't make it through the muddy fields. Even if it could, it wouldn't do much good, since the vines are rotted from so much rain and the peanuts shake off the stems too easily to be picked up by the machine.

Diamond, the Jay farmer, has acres of fields still planted with cotton, when he'd normally be planting cover crops by now, which are crops like wheat or oats usually planted between winter and spring that can keep the soil from eroding until it's time to plant new, bigger crops.

"It's been an unreal hard year this year for farmers," Diamond said. "One of the worst we've ever seen."

Relentless rain pummels farms

A normal amount of yearly rainfall for the extreme western Panhandle region is about 65 inches, according to the National Weather Service in Mobile, Alabama.

Of the 90 inches of rain logged in Pensacola in 2018, 16.55 inches came just in the month of December, hampering farmers' last-ditch efforts to get all of their crop out of the ground before the new year.

"We hope to be done by Thanksgiving every year," Diamond said. "Right now, we're a long way from being through."

Farmers made it through the first half of the year being optimistic about the 2018 crop.

Rains had been steady but held off at the right times, and farmers were thinking they'd be turning large profits if the trend continued.

"On the first of August, this county probably had the best cotton crop we've seen in 30 years," Diamond said. "We had a lot of pounds per acre, a lot of lint. But from the first day of August, it all went downhill from there."

Tropical Storm Gordon blew through in September and decimated farmers' crops, blowing over entire fields of cotton and drenching the soil. Rain from Hurricane Michael in October further added to farmers' woes when it dumped at least 7 inches in the northern part of the counties.

Almost weekly rain events followed all the way into the new year, killing crops in a slow death, bringing farmers to their knees. The cotton, which needs water to grow but needs to stay dry once it blooms, was a soggy mess, hanging off its stems like a head too heavy for its body. The peanuts sat in a muddy, mucky mess in their rows in the fields, buried in mud and not able to get out into the sunlight to dry.

"We put every penny we could spend into that ground," Helton said, standing in the middle of his peanut field, which he said will just wind up being next year's fertilizer. "It wasn't like it just happened in the spring with a June hailstorm that wiped out our crop. It was once a week, every week."

Farmers count their losses

Agriculture is big business in Escambia and Santa Rosa counties. According to a U.S. Department of Agriculture Census study from 2012, the most recent year for which data is available, Escambia and Santa Rosa counties sold more than \$100 million worth of agriculture products, including peanuts, cotton, soybeans and watermelon, in 2012. The counties also consistently lead the state of Florida in cotton and peanut production.

The vast majority of agriculture takes place in the northern end of the counties, where seemingly endless fields of crops and farms replace the endless rows of condos and housing developments characteristic of the southern end of the counties.

"Farming is a way of life," Diamond said. At 52 years old, he said he's been farming his entire life. "Farming ain't for everybody. It takes a lot of faith, a lot of



A peanut crop wastes away in a rain-flooded field. Many farmers in northern Escambia and Santa Rosa counties are facing significant crop losses due to record rainfall. PHOTOS BY TONY GIBERSON/TGIBERSON@PNJ.COM

trust in the good Lord to provide for us so we can survive."

Helton and his brother run Helton Brothers Farms, which owns seven farms in Century, Florida, and Atmore, Alabama, totaling more than 3,500 acres. At 63 years old, Rodney is a third-generation farmer who started learning the ropes from his father when he was 16.

Over the past five decades, Helton said he knows to expect to have a bad season every so often. He used to be a pecan farmer, until Hurricane Ivan blew over every single one of his pecan trees in 2004. But even that wasn't as bad as the loss he's experienced in the past year.

"Lately, it's been happening way too often," he said of bad farming seasons. "Last year was pretty bad, too. We had a lot of ground we couldn't get planted because it was so wet and the harvest season was kind of rough. We've had a couple of bad years, but one every 10 years is all you want."

Helton estimates he lost about \$900,000 in profit in 2018 due to the rain, mostly in peanut and cotton crops. That's about 1,000 bales of cotton and more than 1,000 tons of peanuts.

In Jay, Diamond said he was still in the process of counting his losses. As much as 20 percent of his cotton crop is still in the ground.

"You would need about 900 pounds of cotton crop to break even, and we're nowhere close to that," he said. "I would say our cotton crop took a hit of about \$100 to \$300 an acre."

A little bit of faith

In towns like Jay and Century, where everyone is touched by agriculture in one way or another, last year's losses are being felt by many.

"Most people don't understand the reality of a rain event like this for us," Diamond said. "The trickle down effect of a bad crop in a small town like Jay, Florida, means everyone will feel it."

Diamond said many farmers like him are late paying their bills since they haven't been able to pull their cotton out of the ground at the time of year they normally would. Everyone from banks to timber companies to farmhands are feeling the sting of the rainy season.

"We're behind on everything because we can't get into the field to finish nothing," he said. "You can't work outside."

In addition to poor crops, local cotton farmers say they're also being hit by a series of tariffs imposed on goods, including cotton, by the Trump administration in September that has driven the price of cotton down as much as 20 cents per pound. Farmers like Diamond are reluctant to sell the cotton they do have until the market price goes back up.



Farmer Rodney Helton stands in his rain-soaked peanut field, which he says will just wind up being next year's fertilizer.

Still, it's too early for experts to be able to quantify the exact impact last year's losses will have on the local economy, but most agree it likely won't be pretty.

"Imagine a man who owns a hardware store who loses 20 percent of his stock," Diamond said. "It's the same way for us."

If as much as 20 percent of crop production was lost last year, economists at the University of West Florida's Haas Center say it would mean an almost \$12 million loss in earnings for local farmers. It could also impact as many as 390 jobs and lose as much as \$1.4 million in taxes on production and imports.

But farmers like Helton and Diamond are keeping their heads up. They'll continue to work the ground as much as they can until their crop is out of the fields, and next year, when spring comes, they'll do it all over again.

Helton tries not to worry about the weather too much, he says. If he does, it'll probably kill him.

"I figured out a long time ago that if I was going to survive what I'm doing, I've got to worry about things that I can change," he said. "Don't worry about the things you can't change. It'll just kill you, internally."

"So I stick about \$3 million in the dirt every year and just hope to get it back," he added.

Diamond said savings from years he's had good crops and his faith in God have kept him afloat this year.

But he's hopeful God will send less rains in 2019.

"You know what's coming, you know there's going to be good crops and bad crops," he said. "We've got faith that maybe it's going to get better."

Annie Blanks can be reached at ablanks@pnj.com and 850-435-8632.