



# COMPTON ENGINEERING, INC.

ENGINEERING, SURVEYING & ENVIRONMENTAL SERVICES

1969 Market Street  
P.O. Box 686  
Pascagoula, MS 39568

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comptonengineering.com

October 30, 2018

Ms. Jaelyn Turner, P.E., City Engineer  
City of Pascagoula  
P.O. Drawer 908  
Pascagoula, MS 39568-0908

Re: Hyland Drive Drainage Improvements  
(C.E. Job #: 213-008.039)

Dear Ms. Turner:

Please find enclosed a copy of Change Order No. 2 for the above referenced project dated October 30, 2018. This change order increases the contract amount by \$78,944.07 and adds 170 days to the contract. Due to an unforeseen conflict with an existing gravity sewer line, Change Order No. 2 incorporates various line items to the project that are necessary to relocate approximately 550 LF of 8" gravity sewer line to accommodate the conflict. In order to allow for the time necessary to prepare and execute this Change Order, Change Order No. 2 incorporates an increase of 55 days to the Contract Time. Additionally, in order to allow for the time necessary to order new materials, remobilize to the project site, and relocate the sewer line, Change Order No. 2 incorporates an increase in Contract Time of 75 days. Change Order No. 2 also adjusts various line item quantities based on current project overruns and underruns and adds 40 rain days to the Contract Time.

Compton Engineering, Inc. recommends approval of Change Order No. 2 to JE Talley Construction, Inc. increasing the contract in the amount of Seventy-Eight Thousand, Nine Hundred Forty-Four Dollars and Seven Cents (\$78,944.07) and the addition of 170 days to the contract time.

Once approved and signed, please return two (2) originals to our office for further distribution.

If you have any questions or require additional information, please advise.

Sincerely,

COMPTON ENGINEERING, INC.

James M. Douglass, P.E.  
Project Manager

JMD:kl

pc: JE Talley Construction, Inc.

PASCAGOULA

BILOXI

BAY ST. LOUIS

## SECTION 00943-02 CHANGE ORDER NO. 2

Date of Issuance: October 30, 2018 Effective Date: \_\_\_\_\_

Project: Hyland Drive Drainage Improvements	Owner: City of Pascagoula	Funding Agent's Contract No.: N/A
Contract: Hyland Drive Drainage Improvements		Date of Contract: March 1, 2018
Contractor: JE Talley Construction, Inc.		Engineer's Project No.: 213-008.039

1711 Prospect Avenue


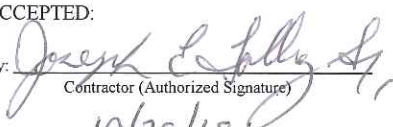
Pascagoula, MS 39567

The Contract Documents are modified as follows upon execution of this Change Order:

**Description:** Due to an unforeseen conflict with an existing gravity sewer line, Change Order No. 2 incorporates various line items to the project that are necessary to relocate approximately 550 LF of 8" gravity sewer line to accommodate the conflict. In order to allow for the time necessary to prepare and execute this Change Order, Change Order No. 2 incorporates an increase of 55 days to the Contract Time. Additionally, in order to allow for the time necessary to order new materials, remobilize to the project site, and relocate the sewer line, Change Order No. 2 incorporates an increase in Contract Time of 75 days and an increase in Contract Price of \$78,944.07. Change Order No. 2 also adjusts various line item quantities based on current project overruns and underruns and adds 40 rain days to the Contract Time.

**Attachments:** Attachment No. 1 to Change Order No. 2

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price:  \$573,797.98	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (date): <u>July 31, 2018 (120 days)</u> Ready for final payment (date): <u>August 30, 2018 (150 days)</u>
Contract Price prior to this Change Order:  \$603,765.75	Contract Times prior to this Change Order: Substantial completion (date): <u>August 18, 2018 (138 days)</u> Ready for final payment (date): <u>September 17, 2018 (168 days)</u>
<b>Increase</b> as of this Change Order:  \$78,944.07	Change of this Change Order: Substantial completion (days): <u>170 days</u> Ready for final payment (days): <u>170 days</u>
Contract Price incorporating this Change Order:  \$682,709.82	Contract Times with all approved Change Orders: Substantial completion (date): <u>February 4, 2019 (308 days)</u> Ready for final payment (date): <u>March 6, 2019 (338 days)</u>

<p>RECOMMENDED:</p> <p>By: <u></u> Engineer (Authorized Signature)</p> <p>Date: <u>10/30/18</u></p>	<p>ACCEPTED:</p> <p>By: _____ Owner (Authorized Signature)</p> <p>Date: _____</p>	<p>ACCEPTED:</p> <p>By: <u></u> Contractor (Authorized Signature)</p> <p>Date: <u>10/30/18</u></p>
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This Change Order (CO) constitutes full and mutual accord and satisfaction for all time and costs related to this change. By acceptance of this CO, the contractor hereby agrees that the modification is an equitable adjustment to the contract, and waives all right to file any future claims arising out of this change.

To be effective, this CO must be approved by the Funding Agency if it changes the scope or objective of the PROJECT, or as may otherwise be required by the SUPPLEMENTARY GENERAL CONDITIONS.

**ATTACHMENT NO. 1 TO CHANGE ORDER NO. 2**

Rev - 0

Item #	Description	Units	Unit Price	Change Order No. 1		Change Order No. 2		Difference in Quantities	Total
				Quantity	Ext. Total	Quantity	Amount		
<b>BID SCHEDULE NO. 1 - HYLAND DRIVE DRAINAGE IMPROVEMENTS</b>									
<b>DRAINAGE / STREETS</b>									
01000-01	MOBILIZATION /DEMOBILIZATION	LS	\$6,000.00	1.00	\$6,000.00	1.00	\$6,000.00	0%	\$0.00
01330-01	CONSTRUCTION SURVEY	LS	\$6,000.00	1.00	\$6,000.00	1.00	\$6,000.00	0%	\$0.00
01570-01	EROSION AND SEDIMENTATION CONTROL	LS	\$10,800.00	1.00	\$10,800.00	1.00	\$10,800.00	0%	\$0.00
01571-01	SILT FENCE	LF	\$3.60	625.00	\$2,250.00	625.00	\$2,250.00	0%	\$0.00
01572-01	WATTLES	LF	\$3.96	1,500.00	\$5,940.00	750.00	\$2,970.00	-50%	(\$2,970.00)
01580-01	PROJECT SIGN	LS	\$780.00	1.00	\$780.00	1.00	\$780.00	0%	\$0.00
02050-01	REMOVAL OF ASPHALT PAVEMENT, ALL DEPTHS	SY	\$3.30	1,123.00	\$3,705.90	1,723.00	\$5,685.90	53%	\$1,980.00
02050-02	REMOVAL OF CONCRETE DRIVEWAYS, ALL DEPTHS	SY	\$3.60	392.00	\$1,411.20	392.00	\$1,411.20	0%	\$0.00
02050-03	REMOVAL OF CONCRETE SIDEWALK	SY	\$60.00	5.00	\$300.00	5.00	\$300.00	0%	\$0.00
02050-04	REMOVAL OF PIPE 8" AND ABOVE	LF	\$4.80	2,173.00	\$10,430.40	2,173.00	\$10,430.40	0%	\$0.00
02050-05	REMOVAL OF INLET (ALL TYPES)	EA	\$600.00	15.00	\$9,000.00	15.00	\$9,000.00	0%	\$0.00
02110-01	TREE REMOVAL (8"AND LARGER DIAMETER)	EA	\$600.00	10.00	\$6,000.00	10.00	\$6,000.00	0%	\$0.00
02110-02	TREE REMOVAL, STORE, AND REPLANT (12"AND LESS DIAMETER)	EA	\$480.00	10.00	\$4,800.00	10.00	\$4,800.00	0%	\$0.00
02200-01	UNCLASSIFIED EXCAVATION, FM, AH	CY	\$12.00	316.00	\$3,792.00	316.00	\$3,792.00	0%	\$0.00
02200-02	BORROW EXCAVATION, FM, AH	CY	\$12.00	325.00	\$3,900.00	325.00	\$3,900.00	0%	\$0.00
02200-03	EXCESS EXCAVATION, FM, AH	CY	\$6.00	250.00	\$1,500.00	250.00	\$1,500.00	0%	\$0.00
02202-01	FLOWABLE FILL	CY	\$180.00	10.00	\$1,800.00	10.00	\$1,800.00	0%	\$0.00
02240-01	DEWATERING	LS	\$12,000.00	1.00	\$12,000.00	1.00	\$12,000.00	0%	\$0.00
02240-02	TEMPORARY COFFER DAM	LS	\$4,500.00	1.00	\$4,500.00	1.00	\$4,500.00	0%	\$0.00
02247-01	GEOTEXTILE FABRIC, TYPE V, AOS 0.21-0.43	SY	\$7.20	70.00	\$504.00	176.00	\$1,267.20	151%	\$763.20
02275-01	LOOSE RIPRAP, SIZE 200	TON	\$84.00	50.00	\$4,200.00	50.00	\$4,200.00	0%	\$0.00
*02290-01	SELECT BACKFILL, AEA, SAND CLAY	CY	\$12.00	546.00	\$6,552.00	546.00	\$6,552.00	0%	\$0.00
*02290-02	#67 CRUSHED STONE BASE FOR PIPE FOUNDATION, AEA	CY	\$72.00	195.00	\$14,040.00	120.00	\$8,640.00	-38%	(\$5,400.00)
*02290-03	#67 CRUSHED STONE BASE FOR PIPE BEDDING, AEA	CY	\$72.00	195.00	\$14,040.00	150.00	\$10,800.00	-23%	(\$3,240.00)
02290-04	SIZE 610 CRUSHED STONE BASE, AEA	CY	\$62.40	236.00	\$14,726.40	365.00	\$22,776.00	55%	\$8,049.60
02577-01	9.5-MM, ST, ASPHALT PAVEMENT	TON	\$104.40	278.00	\$29,023.20	278.00	\$29,023.20	0%	\$0.00
02577-02	12.5-MM, ST, ASPHALT PAVEMENT	TON	\$104.40	119.00	\$12,423.60	204.00	\$21,297.60	71%	\$8,874.00
02577-03	CONCRETE SIDEWALK, WITHOUT REINFORCEMENT	SY	\$60.00	5.00	\$300.00	5.00	\$300.00	0%	\$0.00

**ATTACHMENT NO. 1 TO CHANGE ORDER NO. 2**

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Item #	Description	Units	Unit Price	Change Order No. 1		Change Order No. 2		Difference in Quantities	Total
				Quantity	Ext. Total	Quantity	Amount		
<b>DRAINAGE / STREETS (continued)</b>									
02577-04	CONCRETE DRIVEWAY, WITHOUT REINFORCEMENT, 6-INCH THICKNESS	SY	\$38.40	575.00	\$22,080.00	500.00	\$19,200.00	-13%	(\$2,880.00)
02618-01	MAINTENANCE OF TRAFFIC	LS	\$5,400.00	1.00	\$5,400.00	1.00	\$5,400.00	0%	\$0.00
02618-02	ADDITIONAL CONSTRUCTION SIGNS	SF	\$10.00	1.00	\$10.00	1.00	\$10.00	0%	\$0.00
02720-01	15" REINFORCED CONCRETE PIPE (CLASS III)	LF	\$28.56	490.00	\$13,994.40	490.00	\$13,994.40	0%	\$0.00
02720-02	18" REINFORCED CONCRETE PIPE (CLASS III)	LF	\$35.33	541.00	\$19,113.53	205.00	\$7,242.65	-62%	(\$11,870.88)
02720-03	24" REINFORCED CONCRETE PIPE (CLASS III)	LF	\$51.01	178.00	\$9,079.78	452.00	\$23,056.52	154%	\$13,976.74
02720-04	30" REINFORCED CONCRETE PIPE (CLASS III)	LF	\$69.13	343.00	\$23,711.59	343.00	\$23,711.59	0%	\$0.00
02720-05	42" REINFORCED CONCRETE PIPE (CLASS III)	LF	\$93.62	68.00	\$6,366.16	63.00	\$5,898.06	-7%	(\$468.10)
02720-06	54" REINFORCED CONCRETE PIPE (CLASS III)	LF	\$125.71	300.00	\$37,713.00	302.00	\$37,964.42	1%	\$251.42
02720-07	3' X 3' SURFACE INLET	EA	\$2,193.60	20.00	\$43,872.00	17.00	\$37,291.20	-15%	(\$6,580.80)
02720-08	4' X 4' SURFACE INLET	EA	\$2,313.60	5.00	\$11,568.00	5.00	\$11,568.00	0%	\$0.00
02720-09	4' X 6' SURFACE INLET	EA	\$2,313.60	2.00	\$4,627.20	3.00	\$6,940.80	50%	\$2,313.60
02720-10	6' X 6' RC JB WITH MANHOLE ACCESS	EA	\$3,444.43	3.00	\$10,333.29	3.00	\$10,333.29	0%	\$0.00
02720-11	15" RC END SECTION	EA	\$462.00	2.00	\$924.00	2.00	\$924.00	0%	\$0.00
02720-12	24" RC END SECTION	EA	\$558.00	1.00	\$558.00	1.00	\$558.00	0%	\$0.00
02720-13	HEADWALL FOR 54" RCP CIP	EA	\$5,191.33	2.00	\$10,382.66	2.00	\$10,382.66	0%	\$0.00
02720-14	CONFLICT BOX	EA	\$4,848.00	1.00	\$4,848.00	1.00	\$4,848.00	0%	\$0.00
02923-01	SEEDING	AC	\$2,400.00	1.00	\$2,400.00	1.00	\$2,400.00	0%	\$0.00
02924-01	SOLID SOD	SY	\$3.60	6,000.00	\$21,600.00	6,000.00	\$21,600.00	0%	\$0.00
CO1-01	65"X40" REINFORCED CONCRETE ARCH PIPE (CLASS III)	LF	\$198.00	144.00	\$28,512.00	144.00	\$28,512.00	0%	\$0.00
CO1-02	STRUCTURAL CONCRETE	CY	\$1,450.00	7.00	\$10,150.00	5.50	\$7,975.00	-21%	(\$2,175.00)
CO1-03	REINFORCING STEEL	LB	\$1.50	1,250.00	\$1,875.00	1,250.00	\$1,875.00	0%	\$0.00
CO1-04	54" REINFORCED CONCRETE PIPE (CLASS III) (MATERIAL ONLY)	LF	\$89.71	24.00	\$2,153.04	32.00	\$2,870.72	33%	\$717.68
<b>DRAINAGE / STREETS SUBTOTAL:</b>					<b>\$481,990.35</b>		<b>\$483,331.81</b>		<b>\$1,341.46</b>

**ATTACHMENT NO. 1 TO CHANGE ORDER NO. 2**

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Item #	Description	Units	Unit Price	Change Order No. 1		Change Order No. 2		Difference in Quantities	Total
				Quantity	Ext. Total	Quantity	Amount		
<b>WATER</b>									
02501-01	4" HOT TAP (PIPE TYPE UNKNOWN)	EA	\$2,316.00	1.00	\$2,316.00	0.00	\$0.00	-100%	(\$2,316.00)
02501-02	6" HOT TAP (PIPE TYPE UNKNOWN)	EA	\$2,386.80	1.00	\$2,386.80	1.00	\$2,386.80	0%	\$0.00
02501-03	6" GATE VALVE W/BOX	EA	\$1,264.80	3.00	\$3,794.40	3.00	\$3,794.40	0%	\$0.00
02501-04	LONG WATER SERVICE (INCLUDES ALL ITEMS FROM WATER MAIN TO METER BOX OUTLET)	EA	\$1,121.93	11.00	\$12,341.23	9.00	\$10,097.37	-18%	(\$2,243.86)
02501-05	SHORT WATER SERVICE (INCLUDES ALL ITEMS FROM WATER MAIN TO METER BOX OUTLET)	EA	\$687.55	10.00	\$6,875.50	9.00	\$6,187.95	-10%	(\$687.55)
02501-06	LINE STOP EXISTING 2" WATER, DISCONNECT, AND CAP (TYPE UNKNOWN)	EA	\$4,777.74	1.00	\$4,777.74	0.00	\$0.00	-100%	(\$4,777.74)
02501-07	LINE STOP EXISTING 6" WATER, DISCONNECT, AND CAP (TYPE UNKNOWN)	EA	\$6,080.01	1.00	\$6,080.01	2.00	\$12,160.02	100%	\$6,080.01
02503-01	FIRE HYDRANT ASSEMBLY	EA	\$3,544.58	1.00	\$3,544.58	2.00	\$7,089.16	100%	\$3,544.58
02503-02	POST HYDRANT ASSEMBLY	EA	\$2,590.99	1.00	\$2,590.99	1.00	\$2,590.99	0%	\$0.00
02501-04-01	6" PE4710, DR 11, WATER PIPE	LF	\$18.29	1,135.00	\$20,759.15	1,188.00	\$21,728.52	5%	\$969.37
02501-04-02	6" PE4710, DR 11, WATER PIPE (HORIZONTAL DIRECTIONAL DRILLED)	LF	\$47.09	100.00	\$4,709.00	120.00	\$5,650.80	20%	\$941.80
<b>WATER SUBTOTAL:</b>					<b>\$70,175.40</b>		<b>\$71,686.01</b>		<b>\$1,510.61</b>

<b>GAS</b>									
02501-05-01	2" PE 2708, DR 11, OPEN CUT 36" MIN. DEPTH GAS PIPE	LF	\$18.00	900.00	\$16,200.00	900.00	\$16,200.00	0%	\$0.00
02501-05-02	2" PE 2708, DR 11, GAS PIPE, (HORIZONTAL DIRECTIONAL DRILLED)	LF	\$18.00	100.00	\$1,800.00	44.00	\$792.00	-56%	(\$1,008.00)
02685-01	2" PE 2708, DR 11 BALL VALVE	EA	\$1,800.00	3.00	\$5,400.00	3.00	\$5,400.00	0%	\$0.00
02685-02	HOT TAP AND CONNECT 2" PE 2708, DR 11 GAS PIPE TO EXISTING GAS PIPE, DISCONNECT EXISTING AND CAP	EA	\$2,400.00	3.00	\$7,200.00	3.00	\$7,200.00	0%	\$0.00
02685-03	LONG GAS SERVICE ASSEMBLY (INCLUDES ALL ITEMS FROM GAS MAIN TO METER )	EA	\$1,800.00	5.00	\$9,000.00	5.00	\$9,000.00	0%	\$0.00
02685-04	SHORT GAS SERVICE ASSEMBLY (INCLUDES ALL ITEMS FROM GAS MAIN TO METER )	EA	\$1,500.00	5.00	\$7,500.00	7.00	\$10,500.00	40%	\$3,000.00
<b>GAS SUBTOTAL:</b>					<b>\$47,100.00</b>		<b>\$49,092.00</b>		<b>\$1,992.00</b>

**ATTACHMENT NO. 1 TO CHANGE ORDER NO. 2**

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Item #	Description	Units	Unit Price	Change Order No. 1		Change Order No. 2		Difference in Quantities	Total
				Quantity	Ext. Total	Quantity	Amount		
<b>SEWER</b>									
CO1-05	8" PVC GRAVITY SANITARY SEWER (SDR-26)	LF	\$50.00	30.00	\$1,500.00	30.00	\$1,500.00	0%	\$0.00
CO1-06	SEWER BYPASS	LS	\$3,000.00	1.00	\$3,000.00	1.00	\$3,000.00	0%	\$0.00
CO2-01	8" PVC GRAVITY SANITARY SEWER (SDR-26)	LF	\$30.00	0.00	\$0.00	550.00	\$16,500.00	-	\$16,500.00
CO2-02	SANITARY SEWER MANHOLE	EA	\$5,000.00	0.00	\$0.00	2.00	\$10,000.00	-	\$10,000.00
CO2-03	EXCESS EXCAVATION, FM, AH	CY	\$6.00	0.00	\$0.00	500.00	\$3,000.00	-	\$3,000.00
CO2-04	#67 CRUSHED STONE BASE FOR PIPE BEDDING, AEA	CY	\$72.00	0.00	\$0.00	100.00	\$7,200.00	-	\$7,200.00
CO2-05	SELECT BACKFILL, AEA, SAND CLAY	CY	\$12.00	0.00	\$0.00	500.00	\$6,000.00	-	\$6,000.00
CO2-06	SEWER BYPASS	LS	\$12,500.00	0.00	\$0.00	1.00	\$12,500.00	-	\$12,500.00
CO2-07	SANITARY SEWER SERVICE CONNECTION	EA	\$450.00	0.00	\$0.00	14.00	\$6,300.00	-	\$6,300.00
CO2-08	4" PVC SANITARY SEWER SERVICE PIPE	LF	\$20.00	0.00	\$0.00	300.00	\$6,000.00	-	\$6,000.00
CO2-09	SANITARY SEWER MANHOLE TIE-IN AT OAKRIDGE	LS	\$5,000.00	0.00	\$0.00	1.00	\$5,000.00	-	\$5,000.00
CO2-10	REMOVE AND ABANDON EXISTING SANITARY SEWER SERVICE CONFLICT	EA	\$400.00	0.00	\$0.00	4.00	\$1,600.00	-	\$1,600.00
<b>SEWER SUBTOTAL:</b>					<b>\$4,500.00</b>		<b>\$78,600.00</b>		<b>\$74,100.00</b>
<b>TOTAL BID SCHEDULE NO. 1:</b>					<b>\$603,765.75</b>		<b>\$682,709.82</b>		<b>\$78,944.07</b>