CHANGE ORDER NUMBER: 5

				Contract 9/20/2	022
Contractor:	James Cons	truction Group	NTP Required: - Yes - No	Project Number: 22IF	B138
Project Name;		CR 366		Funding Source: Pi	296
Change Order Work	Limits: Sta. 11	<b>+91.00</b> to Sta	111+79.30	Roadway: CR	366
Type of Change(on fe	deral-aid non-exempt	projects):	Minor (Major/Minor)	CSJ Number: N	I/A
Reasons:	2E, 2I	(3 Max In order c	f importance - Primary first)		
Describe the work be					
overruns/underruns of plans. This Change Ord	contract quantities on ler also adds an item f	the project that are a roor ovehead cost due to	(Item 9). This Change Order provi result of addressing field conditions o utilities causing inefficienceis tow s to the contract to address additio	s not accounted for in the original vards project progression/ 21. Ad	l ditional
Work to be performed		-	Attached.		
New or revised plan s	sheet(s) are attached	and numbered:	N/A		
New Special Provisio	ns/Specifications to t	he contract are attac	ched: - Yes	∇ No	
New Special Provisio	ns to Item <u>N/A</u> No. <u>I</u>	<u>I/A.</u> Special Specifi	cation Item N/A are attached.		
Each signatory hereb	y warrants that each	has the authority to	execute this Change Order (CO	).	
The contractor must sign the and all claims for additional changes for time, or result of this change.  THE CONTRACTO	compensation due to any and overhead and profit; or loss o	d all other expenses;	Time Ext. #:1 Amount added by this change	Days added on this CO	
Ву 🖊	my Will		Original Contract Amount:  Total Change Orders To-Date:	\$17,694,262.46 -\$86,092.72	
Typed/Printed Name	Divier	on Manag	Percent Change in Original Contra	ct: -0.49%	-
RECOMMENDED FO	OR EXECUTION:		RECOMMENDED FOR	R EXECUTION:	
- alaga	3	1/31/2025	Ph.	1 Vaigh	2/7/202
Senia Co	nstruction Engineer	Date	•	nt of Infrastructure mson County	Date
Christen Es	ram Manager	2/4/2025 Date	APPROVED:		
N/A			Bill Gravell (Feb 26, 2025 10:59 CST	)	Feb 26, 2025
3rd P	arty Signature	Date		ng Officer of the Ity Commissioners Court	Date

CHANGE ORDER NUMBER: 5

				Contract 9/20/2	022
Contractor:	James Cons	truction Group	NTP Required: - Yes - No	Project Number: 22IF	B138
Project Name;		CR 366		Funding Source: Pi	296
Change Order Work	Limits: Sta. 11	<b>+91.00</b> to Sta	111+79.30	Roadway: CR	366
Type of Change(on fe	deral-aid non-exempt	projects):	Minor (Major/Minor)	CSJ Number: N	I/A
Reasons:	2E, 2I	(3 Max In order c	f importance - Primary first)		
Describe the work be					
overruns/underruns of plans. This Change Ord	contract quantities on ler also adds an item f	the project that are a roor ovehead cost due to	(Item 9). This Change Order provi result of addressing field conditions o utilities causing inefficienceis tow s to the contract to address additio	s not accounted for in the original vards project progression/ 21. Ad	l ditional
Work to be performed		-	Attached.		
New or revised plan s	sheet(s) are attached	and numbered:	N/A		
New Special Provisio	ns/Specifications to t	he contract are attac	ched: - Yes	∇ No	
New Special Provisio	ns to Item <u>N/A</u> No. <u>I</u>	<u>I/A.</u> Special Specifi	cation Item N/A are attached.		
Each signatory hereb	y warrants that each	has the authority to	execute this Change Order (CO	).	
The contractor must sign the and all claims for additional changes for time, or result of this change.  THE CONTRACTO	compensation due to any and overhead and profit; or loss o	d all other expenses;	Time Ext. #:1 Amount added by this change	Days added on this CO	
Ву 🖊	my Will		Original Contract Amount:  Total Change Orders To-Date:	\$17,694,262.46 -\$86,092.72	
Typed/Printed Name	Divier	on Manag	Percent Change in Original Contra	ct: -0.49%	-
RECOMMENDED FO	OR EXECUTION:		RECOMMENDED FOR	R EXECUTION:	
- alaga	3	1/31/2025	Ph.	1 Vaigh	2/7/202
Senia Co	nstruction Engineer	Date	•	nt of Infrastructure mson County	Date
Christen Es	ram Manager	2/4/2025 Date	APPROVED:		
N/A			Bill Gravell (Feb 26, 2025 10:59 CST	)	Feb 26, 2025
3rd P	arty Signature	Date		ng Officer of the Ity Commissioners Court	Date

CHANGE ORDER NUMBER:	5	Project #	22IFB138
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TABLE A: Force Account Work and Materials Placed into Stock

LABOR	HOURLY RATE		HOURLY RATE	

TABLE B: Contract Items:

				ORIGINAL + PRE	/IOUSLY REVISED	ADD or (DEDUCT)		NEW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
104 6017	REMOVING CONC (DRIVEWAYS)	SY	\$5.33	615.00	\$3,277.95	34.83	649.83	\$3,463.59	\$185.64
104 6021	REMOVING CONC (CURB)	LF	\$1.99	112.00	\$222.88	13.60	125.60	\$249.94	\$27.06
105 6094	REMOVING STAB BASE & ASPH PAV (12"-27")	SY	\$5.87	34,136.00	\$200,378.32	(804.62)	33,331.38	\$195,655.20	(\$4,723.12)
110 6001	EXCAVATION (ROADWAY)	CY	\$9.04	88,383.00	\$798,982.32	1,393.94	89,776.94	\$811,583.54	\$12,601.22
132 6005	EMBANKMENT (FINAL)(ORD COMP)(TY C)	CY	\$11.10	29,339.00	\$325,662.90	1,282.70	30,621.70	\$339,900.87	\$14,237.97
132 6047	EMBANKMENT (FINAL)(ORD COMP)(TY C1)	CY	\$38.70	18,320.00	\$708,984.00	1,391.94	19,711.94	\$762,852.08	\$53,868.08
161 WC03	COMPOST MANUF TOPSOIL (4")	SY	\$1.00	28,443.00	\$28,443.00	(28,443.00)	0.00	\$0.00	(\$28,443.00)
164 WC04	BROADCAST SEED (TEMP) (COOL) (TY 4)	SY	\$0.75	71,109.00	\$53,331.75	(71,109.00)	0.00	\$0.00	(\$53,331.75)
164 WC10	BROADCAST SEED (TEMP & PERM) (WARM) (TY 10)	SY	\$0.80	213,326.00	\$170,660.80	(6,264.00)	207,062.00	\$165,649.60	(\$5,011.20)
168 WC01	VEGETATIVE WATERING	MG	\$25.00	4,616.00	\$115,400.00	(4,211.20)	404.80	\$10,120.00	(\$105,280.00)
169 6001	SOIL RETENTION BLANKETS (CL 1)(TY A)	SY	\$2.00	142,217.00	\$284,434.00	(4,149.00)	138,068.00	\$276,136.00	(\$8,298.00)
247 6044	FL BS (CMP IN PLC)(TY A GR 4)(FNAL POS)	CY	\$48.52	16,655.00	\$808,100.60	896.00	17,551.00	\$851,574.52	\$43,473.92
247 6366	FL BS (CMP IN PLC)(TY A GR 5)(FNAL POS)	CY	\$52.54	6,052.00	\$317,972.08	(305.12)	5,746.88	\$301,941.08	(\$16,031.00)
260 6001	LIME (HYDRATED LIME(DRY))	TON	\$25.00	1,206.00	\$30,150.00	(32.69)	1,173.31	\$29,332.75	(\$817.25)
260 6027	LIME TRT (EXST MATL)(8")	SY	\$0.10	67,005.00	\$6,700.50	(2,782.00)	64,223.00	\$6,422.30	(\$278.20)
310 6001	PRIME COAT (MULTI OPTION)	GAL	\$5.21	14,617.00	\$76,154.57	(1,529.00)	13,088.00	\$68,188.48	(\$7,966.09)
316 6191	AGGR (TY-D GR-4 SAC-B)	CY	\$130.37	610.00	\$79,525.70	31.11	641.11	\$83,581.51	\$4,055.81
316 6295	HFRS-2 (SPG 70-22)	GAL	\$4.12	27,682.00	\$114,049.84	(10,892.00)	16,790.00	\$69,174.80	(\$44,875.04)
351 6002	FLEXIBLE PAVEMENT STRUCTURE REPAIR(6")	SY	\$57.36	943.00	\$54,090.48	(943.00)	0.00	\$0.00	(\$54,090.48)
360 6003	CONC PVMT (CONT REINF - CRCP) (9")	SY	\$103.82	13,937.00	\$1,446,939.34	(940.17)	12,996.83	\$1,349,330.89	(\$97,608.45)
	TOTA	LS			\$5,623,461.03			\$5,325,157.15	(\$298,303.88)

CHANGE	ORDER NUMBER:	5
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Project # 22IFB138

TABLE B: Contract Items (Continued)

				+ PREVIOUSLY VISED	ADD or (DEDUCT)	r) NEW			
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
420 6011	CL B CONC (FLUME)	CY	\$968.97	2.00	\$1,937.94	(2.00)	0.00	\$0.00	(\$1,937.94)
432 6031	RIPRAP (STONE PROTECTION)(12 IN)	CY	\$127.06	959.40	\$121,901.36	492.64	1,452.04	\$184,496.20	\$62,594.84
432 6045	RIPRAP (MOW STRIP)(4 IN)	CY	\$605.81	49.00	\$29,684.69	8.00	57.00		\$4,846.48
	RC PIPE (CL III)(24 IN)	LF	\$82.30	249.00	\$20,492.70	24.00	273.00		\$1,975.20
464 6017	RC PIPE (CL IV)(18 IN)	LF	\$85.70	308.00	\$26,395.60	(30.50)	277.50	\$23,781.75	(\$2,613.85)
464 6025	RC PIPE (CL V)(18 IN)	LF	\$105.01	161.00	\$16,906.61	8.00	169.00	\$17,746.69	\$840.08
464 6034	RC PIPE (ARCH)(CL III)(DES 5)	LF	\$358.59	44.00	\$15,777.96	32.00	76.00	\$27,252.84	\$11,474.88
464 6081	RC PIPE (ARCH)(CL V)(DES 1)	LF	\$222.63	130.00	\$28,941.90	16.00	146.00	\$32,503.98	\$3,562.08
467 6363	SET (TY II) (18 IN) (RCP) (6: 1) (P)	EA	\$1,457.33	34.00	\$49,549.22	(3.00)	31.00	\$45,177.23	(\$4,371.99)
502 6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	\$4,916.26	18.00	\$88,492.68	2.00	20.00	\$98,325.20	\$9,832.52
506 6002	ROCK FILTER DAMS (INSTALL) (TY 2)	LF	\$37.50	796.00	\$29,850.00	(646.00)	150.00	\$5,625.00	(\$24,225.00)
506 6011	ROCK FILTER DAMS (REMOVE)	LF	\$20.00	796.00	\$15,920.00	(646.00)	150.00	\$3,000.00	(\$12,920.00)
506 6038	TEMP SEDMT CONT FENCE (INSTALL)	LF	\$3.00	4,949.00	\$14,847.00	(3,438.00)	1,511.00	\$4,533.00	(\$10,314.00)
506 6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	\$0.50	4,949.00	\$2,474.50	(3,438.00)	1,511.00	\$755.50	(\$1,719.00)
506 6042	BIODEG EROSN CONT LOGS (INSTL) (18")	LF	\$7.50	1,365.00	\$10,237.50	(1,365.00)	0.00	\$0.00	(\$10,237.50)
506 6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	\$1.00	1,365.00	\$1,365.00	(1,365.00)	0.00	\$0.00	(\$1,365.00)
508 6001	CONSTRUCTING DETOURS	SY	\$74.99	1,151.00	\$86,313.49	(1,151.00)	0.00	\$0.00	(\$86,313.49)
512 6025	PORT CTB (MOVE)(SGL SLP)(TY 1)	LF	\$7.59	650.00	\$4,933.50	(20.00)	630.00	\$4,781.70	(\$151.80)
530 6016	DRIVEWAYS (BASE)	SY	\$30.74	1,582.00	\$48,630.68	419.00	2,001.00	\$61,510.74	\$12,880.06
540 6001	MTL W-BEAM GD FEN (TIM POST)	LF	\$35.05	637.50	\$22,344.38	105.00	742.50	\$26,024.63	\$3,680.25
542 6001	REMOVE METAL BEAM GUARD FENCE	LF	\$0.53	321.00	\$170.13	105.00	426.00	\$225.78	\$55.65
552 6001	WIRE FENCE (TY A)	LF	\$8.84	2,785.00	\$24,619.40	(1,555.00)	1,230.00	\$10,873.20	(\$13,746.20)
552 6005	GATE (TY 1)	EA	\$1,040.53	1.00	\$1,040.53	(1.00)	0.00	\$0.00	(\$1,040.53)
560 6025	RELOCATE EXISTING MAILBOX	EA	\$100.00	8.00	\$800.00	1.00	9.00	\$900.00	\$100.00
618 6046	CONDT (PVC) (SCH 80) (2")	LF	\$16.00	960.00	\$15,360.00	(446.00)	514.00	\$8,224.00	(\$7,136.00)
618 6053	CONDT (PVC) (SCH 80) (3")	LF	\$22.00	600.00	\$13,200.00	(40.00)	560.00	\$12,320.00	(\$880.00)
620 6007	ELEC CONDR (NO.8) BARE	LF	\$2.50	2,510.00	\$6,275.00	(318.00)	2,192.00	\$5,480.00	(\$795.00)
620 6008	ELEC CONDR (NO.8) INSULATED	LF	\$2.75	4,960.00	\$13,640.00	(1,690.00)	3,270.00	\$8,992.50	(\$4,647.50)
620 6009	ELEC CONDR (NO.6) BARE	LF	\$3.00	335.00	\$1,005.00	35.00	370.00	\$1,110.00	\$105.00
620 6010	ELEC CONDR (NO.6) INSULATED	LF	\$3.25	670.00	\$2,177.50	75.00	745.00		\$243.75
624 6010	GROUND BOX TY D (162922)W/APRON	EA	\$1,800.00	5.00	\$9,000.00	3.00	8.00	\$14,400.00	\$5,400.00
644 6001	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	EA	\$576.89	47.00	\$27,113.83	(2.00)	45.00		(\$1,153.78)
	The "Totals" from Table B of the previ	ous work	sheet:		\$5,623,461.03	,,		\$5,325,157.15	(\$298,303.88)
	TOTALS				\$6,374,859.13			\$6,008,577.46	(\$366,281.67)

CHANGE (	ORDER	NUMBER:	5
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Project # 22IFB138

 TABLE B: Contract Items (Continued)

		ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT) NEW		NEW			
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
644 6004	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	EA	\$696.05	6.00	\$4,176.30	(4.00)	2.00	\$1,392.10	(\$2,784.20)
658 6013	INSTL DEL ASSM (D-SW)SZ(BRF)CTB	EA	\$22.27	8.00	\$178.16	(2.00)	6.00	,	(\$44.54)
658 6015	INSTL DEL ASSM (D-SW)SZ(BRF)GF1	EA	\$27.84	32.00	\$890.88	6.00	38.00	\$1,057.92	\$167.04
662 6004	WK ZN PAV MRK NON-REMOV (W)4"(SLD)	LF	\$0.31	43,541.00	\$13,497.71	(18,449.00)	25,092.00	\$7,778.52	(\$5,719.19)
662 6016	WK ZN PAV MRK NON-REMOV (W)24"(SLD)	LF	\$15.00	37.00	\$555.00	(23.00)	14.00	\$210.00	(\$345.00)
662 6034	WK ZN PAV MRK NON-REMOV (Y)4"(SLD)	LF	\$0.31	47,531.00	\$14,734.61	(19,808.00)	27,723.00	\$8,594.13	(\$6,140.48)
666 6006	REFL PAV MRK TY I (W)4"(DOT)(100MIL)	LF	\$1.50	370.00	\$555.00	(174.00)	196.00	\$294.00	(\$261.00)
666 6036	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	LF	\$2.00	5,934.00	\$11,868.00	957.00	6,891.00	\$13,782.00	\$1,914.00
666 6042	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	LF	\$5.35	261.00	\$1,396.35	526.00	787.00	\$4,210.45	\$2,814.10
666 6048	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	\$9.20	238.00	\$2,189.60	44.00	282.00	\$2,594.40	\$404.80
666 6078	REFL PAV MRK TY I (W)(WORD)(100MIL)	EA	\$120.00	19.00	\$2,280.00	(7.00)	12.00	\$1,440.00	(\$840.00)
666 6141	REFL PAV MRK TY I (Y)12"(SLD)(100MIL)	LF	\$5.05	1,136.00	\$5,736.80	615.00	1,751.00	\$8,842.55	\$3,105.75
666 6167	REFL PAV MRK TY II (W) 4" (BRK)	LF	\$0.15	1,412.00	\$211.80	(282.00)	1,130.00	\$169.50	(\$42.30)
666 6170	REFL PAV MRK TY II (W) 4" (SLD)	LF	\$0.14	30,443.00	\$4,262.02	5,749.00	36,192.00	\$5,066.88	\$804.86
666 6205	REFL PAV MRK TY II (Y) 4" (BRK)	LF	\$0.15	3,710.00	\$556.50	(150.00)	3,560.00	\$534.00	(\$22.50)
666 6207	REFL PAV MRK TY II (Y) 4" (SLD)	LF	\$0.14	30,121.00	\$4,216.94	3,176.00	33,297.00	\$4,661.58	\$444.64
672 6007	REFL PAV MRKR TY I-C	EA	\$14.00	268.00	\$3,752.00	144.00	412.00	\$5,768.00	\$2,016.00
672 6009	REFL PAV MRKR TY II-A-A	EA	\$4.00	1,178.00	\$4,712.00	190.00	1,368.00	\$5,472.00	\$760.00
678 6001	PAV SURF PREP FOR MRK (4")	LF	\$0.01	6,200.00	\$62.00	(128.00)	6,072.00	\$60.72	(\$1.28)
678 6004	PAV SURF PREP FOR MRK (8")	LF	\$0.02	1,730.00	\$34.60	(68.00)	1,662.00	\$33.24	(\$1.36)
678 6006	PAV SURF PREP FOR MRK (12")	LF	\$0.05	259.00	\$12.95	54.00	313.00	\$15.65	\$2.70
678 6008	PAV SURF PREP FOR MRK (24")	LF	\$0.10	114.00	\$11.40	55.00	169.00	\$16.90	\$5.50
678 6009	PAV SURF PREP FOR MRK (ARROW)	EA	\$1.00	9.00	\$9.00	1.00	10.00	\$10.00	\$1.00
678 6016	PAV SURV PREP FOR MRK (WORD)	EA	\$1.00	6.00	\$6.00	(1.00)	5.00	\$5.00	(\$1.00)
682 6001	VEH SIG SEC (12")LED(GRN)	EA	\$290.00	7.00	\$2,030.00	4.00	11.00	\$3,190.00	\$1,160.00
682 6002	VEH SIG SEC (12")LED(GRN ARW)	EA	\$290.00	5.00	\$1,450.00	(2.00)	3.00	\$870.00	(\$580.00)
682 6003	VEH SIG SEC (12")LED(YEL)	EA	\$290.00	7.00	\$2,030.00	4.00	11.00	\$3,190.00	\$1,160.00
682 6004	VEH SIG SEC (12")LED(YEL ARW)	EA	\$290.00	5.00	\$1,450.00	(3.00)	2.00	\$580.00	(\$870.00)
682 6005	VEH SIG SEC (12")LED(RED)	EA	\$290.00	7.00	\$2,030.00	4.00	11.00	\$3,190.00	\$1,160.00
682 6006	VEH SIG SEC (12")LED(RED ARW)	EA	\$290.00	4.00	\$1,160.00	(3.00)	1.00	\$290.00	(\$870.00)
682 6049	BACKPLATE W/ REFL BRDR(4 SEC)	EA	\$145.00	2.00	\$290.00	1.00	3.00	\$435.00	\$145.00
684 6033	TRF SIG CBL (TY A)(14 AWG)(7 CONDR)	LF	\$3.00	1,336.00	\$4,008.00	(48.00)	1,288.00	\$3,864.00	(\$144.00)
	The "Totals" from Table B of the previ		7	1,223.00	\$6,374,859.13	(10100)	1,1,1	\$6,008,577.46	(\$366,281.67)
	TOTALS				\$6,465,212.75			\$6,096,329.62	(\$368,883.13)

CHANGE ORDER NUMBER: \_\_5\_

Project # 22IFB138

TABLE B: Contract Items (Continued)

					+ PREVIOUSLY VISED	ADD or (DEDUCT)		NEW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
3076 6001	D-GR HMA TY-B PG64-22	TON	\$103.25	7,591.00	\$783,770.75	8,088.83	15,679.83	\$1,618,942.45	\$835,171.70
3076 6007	D-GR HMA TY-B SAC-B PG70-22	TON	\$110.55	8,281.00	\$915,464.55	(8,281.00)	0.00	\$0.00	(\$915,464.55)
3076 6042	D-GR HMA TY-D SAC-B PG70-22	TON	\$148.10	5,070.00	\$750,867.00	2,400.10	7,470.10	\$1,106,321.81	\$355,454.81
3076 6050	D-GR HMA TY-D SAC-B PG76-22	TON	\$148.10	2,064.00	\$305,678.40	(2,064.00)	0.00	\$0.00	(\$305,678.40)
3076 6051	D-GR HMA TY-D PG76-22 (LEVEL-UP)	TON	\$153.31	3,985.00	\$610,940.35	7.64	3,992.64	\$612,111.64	\$1,171.29
3084 6001	BONDING COURSE	GAL	\$5.06	1,862.00	\$9,421.72	6,238.00	8,100.00	\$40,986.00	\$31,564.28
5001 6002	GEOGRID BASE REINFORCEMENT (TY II)	SY	\$1.53	52,030.00	\$79,605.90	5,574.00	57,604.00	\$88,134.12	\$8,528.22
COA-609S-C	Grass Seeding	SY	\$0.25	1,983.00	\$495.75	(1,983.00)	0.00	\$0.00	(\$495.75)
COA-605S-A	Soil Retention Blanket Class 1; Type A	SY	\$2.00	10.00	\$20.00	(10.00)	0.00	\$0.00	(\$20.00)
0400 6006	CUT & RESTORING PAV	SY	\$50.00	44.00	\$2,200.00	(22.00)	22.00	\$1,100.00	(\$1,100.00)
J108-3	4" C-900, DR-18 PVC Pipe; w/ Tracer Wire; Installed	LF	\$50.00	850.00	\$42,500.00	230.00	1,080.00	\$54,000.00	\$11,500.00
J108-23	Storm Water Pollution Prevention Plan Design and Implementation	LS	\$1,000.00	1.00	\$1,000.00	(1.00)	0.00	\$0.00	(\$1,000.00)
J108-24	Traffic Control Plan Development and Implementation	LS	\$7,500.00	1.00	\$7,500.00	(1.00)	0.00	\$0.00	(\$7,500.00)
999-WC01	FORCE ACCOUNT	DOL	\$1.00	50,000.00	\$50,000.00	(50,000.00)	0.00	\$0.00	(\$50,000.00)
	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION		7		<del>+,</del>	(00,00000)		<del>*************************************</del>	(400,000,000,000,000,000,000,000,000,000
3076-WC01	BONUS/PENALTY (TY B)	DOL	\$1.00	95,300.00	\$95,300.00	(79,632.42)	15,667.58	\$15,667.58	(\$79,632.42)
	FORCE ACCOUNT - ESTIMATED PLACEMENT AND PRODUCTION		<b>V.1.60</b>	00,000.00	400,000.00	(. 0,0022)	10,001100	<b>\$10,001.00</b>	(\$1.0,0021.12)
3076-WC02	BONUS/PENALTY (TY D SURFACE)	DOL	\$1.00	66,700.00	\$66,700.00	(56,271.65)	10,428.35	\$10,428.35	(\$56,271.65)
585-WC01	FORCE ACCOUNT - ESTIMATED RIDE QUALITY BONUS/PENALTY	DOL	\$1.00	9,400.00	\$9,400.00	(22,187.00)	-12,787.00	(\$12,787.00)	(\$22,187.00)
502-6001.2	CR366 Full Closure - Barricades & Traffic Control	MO	\$8,934.40	8.00	\$71,475.20	4.08	12.08	\$107,927.55	\$36,452.35
502-6001.4	CR366 Full Closure - Additional Signs	MO	\$79.54	7.00	\$556.78	2.00	9.00	\$715.86	\$159.08
730-6002	Mowing Cycle (FULL WIDTH MOWING)	EA	\$6,246.78	1.00	\$6,246.78	1.00	2.00	\$12,493.56	\$6,246.78
666-6226	PAVEMENT SEALER (8")	LF	\$0.88	1,730.00	\$1,522.40	1,181.00	2,911.00	\$2,561.68	\$1,039.28
666-6228	PAVEMENT SEALER (12")	LF	\$1.38	259.00	\$357.42	54.00	313.00	\$431.94	\$74.52
666-6230	PAVEMENT SEALER (24")	LF	\$3.63	114.00	\$413.82	55.00	169.00	\$613.47	\$199.65
666-6300	RE PM W/RET REQ TY I (W) 4" (BRK) (100MIL)	LF	\$0.98	1,412.00	\$1,383.76	(442.00)	970.00	\$950.60	(\$433.16)
666-6303	RE PM W/RET REQ TY I (W) 4" (SLD) (100MIL)	LF	\$0.98	30,443.00	\$29,834.14	(1,925.00)	28,518.00	\$27,947.64	(\$1,886.50)
666-6312	RE PM W/RET REQ TY I (Y) 4" (BRK) (100MIL)	LF	\$0.98	3,710.00	\$3,635.80	(150.00)	3,560.00	\$3,488.80	(\$147.00)
666-6315	RE PM W/RET REQ TY I (Y) 4" (SLD) (100MIL)	LF	\$0.98	30,121,00	\$29,518.58	3,335.00	33,456.00	\$32,786.88	\$3,268,30
999-WC03	LAW ENFORCEMENT	DOL	\$1.00	0.00	\$0.00	538.20	538.20	\$538.20	\$538.20
999-WC04	DRIVEWAY REPAIR	LS	\$4,082.04	0.00	\$0.00	1.00	1.00	\$4,082.04	\$4,082.04
677-6001	ELIMINATION OF EXISTING PAV MRKS (4")	LS	\$6,524,42	0.00	\$0.00	1.00	1.00	\$6,524.42	\$6,524.42
662-6095	WK ZN PAV MRK REMOV (Y)(4")(SLD)	LS	\$2,421.12	0.00	\$0.00	1.00	1.00	\$2,421.12	\$2,421.12
662-6063	WK ZN PAV MRK REMOV (W)(4")(SLD)	LS	\$2,943.60	0.00	\$0.00	1.00	1.00	\$2,943.60	\$2,943.60
999-WC05	WOOLERY - ADDITIONAL MOB.	LS	\$1,045.00	0.00	\$0.00	1.00	1.00	\$1,045.00	\$1,045.00
999-WC06	WOOLERY - GUARDRAIL END TREATMENT	LS	\$4,583.70	0.00	\$0.00	1.00	1.00	\$4,583.70	\$4,583.70
999-WC07	SIGNAL HEAD REMOVAL	LS	\$1,383.76	0.00	\$0.00	1.00	1.00	\$1,383.76	\$1,383.76
999-WC08	ADDITIONAL SMALL SIGN INSTALLATION	LS	\$3,432.22	0.00	\$0.00	1.00	1.00	\$3,432.22	\$3,432.22
999-WC09	AMERITEX PIPE RESTOCKING FEE	LS	\$1,893.16	0.00	\$0.00	1.00	1.00	\$1,893.16	\$1,893.16
999-WC10	UTILITY POTHOLING	LS	\$4,694.30	0.00	\$0.00	1.00	1.00	\$4,694.30	\$4,694.30
999-WC11	PAVEMENT MARKING REMOVAL	LS	\$849.24	0.00	\$0.00	1.00	1.00	\$849.24	\$849.24
999-WC12	EXTENDED OH AND INEFFECIENCIES	LS	\$166,978.87	0.00	\$0.00	1.00	1.00	\$166,978.87	\$166,978.87
333-11012	EXTENDED ON AND INC. I COLINOICO		ψ100,570.07	0.00	ψ0.00	1.00	1.00	ψ100,570.07	ψ100,570.07
	The "Totals" from Table R of the prov	ious work	sheet:		\$6,465,212.75			\$6,096,329.62	(\$368,883.13
	The "Totals" from Table B of the previous work sheet:  TOTALS							\$10,022,522.18	(\$318,499.67

# CHANGE ORDER REASON(S) CODE CHART

1 Docido Error or Omission	1A Incorrect DS 8 E
Design Error or Omission	1A. Incorrect PS&E
	1B. Other
Differing Site Conditions	2A. Dispute resolution (expense caused by conditions and/or resulting delay)
(unforeseeable)	2B. Unavailable material
(unioresecable)	New development (conditions changing after PS&E completed)
	2D. Environmental remediation
	2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9)
	2F. Site conditions altered by an act of nature
	Additional safety needs (unforeseeable)     Other
	2J. Other
County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions)
,	3B. Public relations improvement
	3C. Implementation of a Value Engineering finding
	3D. Achievement of an early project completion
	3E. Reduction of future maintenance
	3F. Additional work desired by the County
	3G. Compliance requirements of new laws and/or policies
	3H. Cost savings opportunity discovered during construction
	3I. Implementation of improved technology or better process
	3J. Price adjustment on finished work (price reduced in exchange for acceptance)
	3K. Addition of stock account or material supplied by state provision
	3L. Revising safety work/measures desired by the County
	3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment
	4B. Third party requested work
	4C. Compliance requirements of new laws and/or policies (impacting third party)
	4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan
	5B. Contractor requested change in the sequence and/or method of work
	5C. Payment for Partnering workshop
	5D. Additional safety work/measures desired by the contractor
	5E. Other
Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW)
	6B. Right-of-Way not clear (County responsibility for ROW)
	6C. Utilities not clear
	6D. Other

#### Williamson County Road Bond Program

# CR 366 Reconstruction Williamson County Project No. 22IFB138

#### **Change Order No. 5**

#### **Reason for Change**

This Change Order provides the final balancing for the overruns/underruns of Contract quantities on the project that are a result of addressing field conditions not accounted for in the original plans.

This Change Order also adds several items to the project to address safety concerns that were identified during construction of the project.

The final item being added to this Change Order is for overhead cost due to the untimely relocation of the utilities causing inefficiencies in the progression of the project.

Following is a summary of new items required for this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
999-WC03	LAW ENFORCEMENT	538.20	DOL
999-WC04	DRIVEWAY REPAIR	1	LS
677-6001	ELIMINATION OF EXISTING PAV MRKS (4")	1	LS
662-6095	WK ZN PAV MRK REMOV (Y)(4")(SLD)	1	LS
662-6063	WK ZN PAV MRK REMOV (W)(4")(SLD)	1	LS
999-WC05	WOOLERY - ADDITIONAL MOB.	1	LS
999-WC06	WOOLERY - GUARDRAIL END TREATMENT	1	LS
999-WC07	SIGNAL HEAD REMOVAL	1	LS
999-WC08	ADDITIONAL SMALL SIGN INSTALLATION	1	LS
999-WC09	AMERITEX PIPE RESTOCKING FEE	1	LS
999-WC10	UTILITY POTHOLING	1	LS
999-WC11	PAVEMENT MARKING REMOVAL	1	LS
999-WC12	EXTENDED OH AND INEFFECIENCIES	1	LS

This Change Order results in a net decrease of \$318,499.67 to the Contract amount, for an adjusted Contract total of \$17,608,169.74. The original Contract amount was \$17,694,262.46. As a result of this and all Change Orders to-date, \$86,092.72 has been deducted from the Contract, resulting in an 0.49% net decrease in the Contract cost. Eighty-one (81) days will be added to the Contract as a result of this Change Order.

#### **HNTB** Corporation

Oscar Salazar-Bueno, P.E.

Subcontractor Cost

## **James Construction Group** Primoris Address: 5880 West US HWY 190 Project: CR 366 Belton,TX 76513 Contract ID 0320-04-028 **Final Summary** Letter No.: Submittal Date: April 24, 2024 Completed By: Dalimar Rosario Law Enforcement Force Account Category Description Cost **Labor Cost** 25% Overhead 55% Ins & Tax Material Cost \$ 25% Overhead **Equipment Cost** \$ 15% Overhead \$

507.50

25.38

532.88

5.33

538.20

\$

\$

5% Overhead

Bond Cost (1%)

Subtotal

Total

Subcontractor Break Down				Co	_	ILLIAMSON oute:CR 366
27-Feb-24						
Item Description	Quantity	Unit	Unit Price		Amount	
JESUS JIMENEZ	7.25	HRS	\$	70.00	\$	507.50
					\$	-
					\$	-
			Total V	ehicle/Labor	\$	507.50

ATX Public Safety
PO Box 602
Kyle, TX 78640
+1 7372418066
accounting@atxpublicsafety.com



# **INVOICE**

**BILL TO** 

Cheryl Carpenter
James Construction Group
5881 US-190 Frontage Rd
Suite 100
Belton, TX 76513
United States

INVOICE # 2024#002 DATE 04/23/2024 DUE DATE 06/07/2024

		BALANCE DUI	Ξ		\$507.50	
02/27/2024	Traffic Control Services	Jesus Jimenez	7.25	70.00	507.50	
DATE		DESCRIPTION	QTY	RATE	AMOUNT	



#### DAILY REPORT ON LAW ENFORCEMENT FORCE ACCOUNT WORK

Form 318 (Rev. 2/21)

County:	VIllamon	Project: CR2 66	CSI	Highway Chandler Rd
Officer:	Teno Timene	2	SSN (Last 4 Numbers): 7 17	7 Badge No: 702
Departmen	t/Agency: Webb	CISD	Li	cense/Car No: SNM-S087
Day/I Start T End T	pay/Date Munday 1 2 22 4 Item: 999-WC03  Start Time: 8,145 (amptiment/Agency: Michael 2 22 2 2 2 2 2 4 Item: 999-WC03  Start Time: 9,145 (amptiment/Agency: Michael 2 2 2 2 2 2 2 4 Item: 999-WC03  Start Time: 9,145 (amptiment/Agency: Michael 2 2 2 2 2 2 2 2 4 Item: 999-WC03  Start Time: 9,145 (amptiment/Agency: Michael 2 2 2 2 2 2 2 4 Item: 999-WC03  Start Time: 9,145 (amptiment/Agency: Michael 2 2 2 2 2 2 2 4 Item: 999-WC03  Start Time: 9,145 (amptiment/Agency: Michael 2 2 2 2 2 2 2 4 Item: 999-WC03  Start Time: 999-WC03			
Check if of	fficer time was utilized	for non-pay item and exclud	de non-pay hours. Indicate reasor	in remarks below.
Non-Pa	ay Hours:			
Work Bein	g Performed/Remark	s: Trashi Co	And / Cane Clo.	ture
		Name of Person Who Cand	pelled:	
Reason for	r Cancellation:			
Day/Date/Mocky 12/27/2019 Item: 999-WC03  Start Time: 8: 45 (an)om End Time: 4:20 am/cm Total Hours: 1 2 C  Check if officer time was utilized for non-pay Item and exclude non-pay hours. Indicate reason in remarks below.  Non-Pay Hours: Pay Hours: Pay Hours: Pay Hours: Mork Being Performed/Remarks: Mork B				
Effective	Lice of aw Enforceme	ent Personnel in Work Zones"	or other applicable course listed on	TxDOT's Material Producers List
	Law Enforcement Office	cer's Signature	TxDOT Repr	esentative's Signature
Cont	tractor's or Subcontractor	or's Company Name	Contractor's or Subc	ontractor's Signature and Title
This form is	sused to monitor and	report traffic control officer	s's time and equipment. The Co lal report. Contractor/Subcontra	ontractor/Subcontractor shall actor invoice must be based on
Distribution	: Original to TxDOT Copy to Contractor			
	Copy to	the state of the s	<b>一种一种,一种一种一种一种一种一种一种一种一种一种一种一种一种一种一种一种一种</b>	

#### **INVOICE**

**Date:** 5/30/2024

Invoice #

Primoris Services Corporation

James Construction

James Construction Group

Bill To:

HNTB- WILLIAMSON COUNTY

RE: CR366 ASIF MIRZAZADA 22IFB138

Qty	UM	Description	Unit Price	Total
1.00	LS	Justin Driveway Repair	\$4,082.04	\$4,082.04
		PREPARED BY: GARY COUCH		
			Total	\$4,082.04

#### James Construction Group

Force Account Work - Justin Driveway Repair

Date: 5/30/2024 CO Pricing Good For: 45 days Project: CR 366 Control: 22IFB138 County: Williamson Highway: CR 366

Description: Force Account -Pothole Repair

Estimated Qty: 1 LS
Estimated Change in Contract Sum: \$ 4,082.04

Narrative: Force Account worked performed on 5/22/2024 & 5/23/2024 to repair Justion Driveway. Please see emailfrom HNTB for refernce.

Labor		Reg Hrs	OT Hrs	им	Reg Rate	OT Rate (x1.5)	Extended
FIDEL RODRIGUEZ		9	0	HR	\$ 47.46		
TORRES HERRERA ALEJANDRO	-	6.5	0	HR	\$ 24.00		
PEREZ MARCO		9	0	HR	\$ 27.00		
PINEDA GALLEGOS JESUS	-	2.5	0	HR	\$ 24.00		
RODICO GOMEZ		6.5	0	HR	\$ 36.00		
						Subtotal	\$ 1,120.1
						55% Burdens	\$ 616.0
						15% Markup	\$ 168.0
						Total Labor	\$ 1,904.2
Equipment				QTY	<u>um</u>	Rate	Extended
2019 Ford F250				9	HR	\$ 59.25	
Utility Trailer				9	HR	\$ 2.88	
Hammer Drill				15.5	HR	\$ 2.50	
STIHL Quickly Saw				9	HR	\$ 0.35	
Small Genertator - Honda 1500				9	HR	\$ 1.96	
						Subtotal	\$ 618.7
						15% Markup	\$ 92.8
						Total Equipment	\$ 711.5
						rotal Equipment	711.5.
						1	1
<u>Subcontractors</u>				QTY	<u>UM</u>	<u>Price</u>	<u>Extended</u>
						Subtotal	\$ -
						15% Markup	\$ -
						Total Subcontract	\$ -
						Total Subcontract	1
<u>Material</u>				QTY	<u>UM</u>	<u>Price</u>	Extended
Flowfill CLSM125				17.00	EA	\$ 75.00	\$ 1,275.0
							\$ -
					1		Ť
						Subtotal	\$ 1,275.0
						15% Markup	\$ 191.2
						Total Material	\$ 1,466.2
				_			
"							
<u>Miscellaneous</u>				QTY	<u>UM</u>	<u>Price</u>	Extended
						<del>                                     </del>	\$ -
					1		Ÿ
						Subtotal	\$ -
						15% Markup	
						Total Miscellaneous	\$ -
						TOTAL COST	\$ 4,082.0
						TOTAL COST  ICE (TOTAL COST/EST. QTY)	•

Signature and Title

# Department of Transportation Form 316 (Rev. 02/10) Page 1 of 2

# DAILY REPORT OF FORCE ACCOUNT WORK

ON CHANGE ORDER NO.

730 Am - 236

Area Engineer

236 3 weekseec

		STA	TEMENT (	OF EQUIPMENT AND	LABOR				
EQU	JIPMENT					LABO	R		
Description	Hrs.	Rate	Amount	Classification and Name	Но	Hours Rate		ite	Amount
					Reg.	O.T.	Reg.	O.T.	
MILER 185	16.5			FIPEL FORE	65				
P. C. J. 49 3/4	65			1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.5				
SAW HAND	1.3			MOARKE PEREZ	6.5				
ENERATER HUNDA8514»	2.5			R-DICE Comez	65				
LENERATER HUNDASSILS 2) HAMMER Deil	6.5								
		Total						Total	
ST	ATEMEN	TOF	MATERI	ALS ACTUALLY	PLACE	D TH	SDATE		
2 RAG	TEME		ription	ALO AOTOALLT	1 27.02		Unit		Quantity
SIKA PW	5 122			5 LB3			Q	61.	LBS K
2 BoTHES		ALLEY		KA DISPERS	EN PART	A	2		allans



County: WILLIAMSON

# DAILY REPORT OF FORCE ACCOUNT WORK ON CHANGE ORDER NO.

5 bu 4:30

		STA	TEMENT O	OF EQUIPMENT AND	LABOR				
EQL	JIPMENT								
Description	Hrs.	Rate	Amount	Classification and Name	Hours Rate		ate	Amount	
				Name	Reg.	O.T.	Reg.	O.T.	
65NERATAR	2.5			TESUS PENEDA	2.5				
BLOWER EZZZTRI FAMMER	2.5			FIREL Runiquez	2.5				
HAMMER ORILL	2.5			Marks PEREZ	2.5				
TRAILER R	2.5								
PU31/2 10W									

Description	Unit	Quantity
3 BAGS SIEM	15	BAG GI
15 Boriso   Amon)	15	SAP
3		7

X 5: del no.	1.1800	0-2
Contrac		Inspector
bySignature	and Title	Area Engineer

# VHITE CAP

White Cap, L.P. PO Box 4944 Orlando, FL 32802-4944

SOLD TO: 149609000

5880 W HWY 190

Item: 999-WC04

#### **BRANCH ADDRESS**

585 - WC AUSTIN TX (RT)

(512) 927-4200 8013 EXCHANGE DRIVE AUSTIN TX 78754

TO VIEW AND PAY ONLINE GO TO: http://whitecap.billtrust.com ENROLLMENT TOKEN: MTP MVT DHV

TERRITORY:

SHIP TO: 10004196953

INVOICE NUMBER 50026694333 INVOICE DATE 05/17/2024 **CUSTOMER PO NUMBER** 10907-F0041

INVOICE

MAKE CHECKS PAYABLE TO:

White Cap, L.P. P.O. Box 4852 ORLANDO, FL 32802-4852

JAMES CONST GROUP CR366 JOB 10907 12365 US-79 TAYLOR TX 76574 BELTON TX 76513

OKL	ER DATE	ORDER NO.	ORDERED BY	ACCOUN	T MANAGER			TAKEN BY	
05/	17/2024	59415418	GARY COUCH	MANCILL, RUSSELL S			FLC	DRES, MATTHE	EW
В	RANCH	ACCT JOB NO.	TERMS		SHIP VIA / ROUT	ring		CUSTOMER	
	585 1	0004196953	NET 30 DAYS	WATER.	2. OUR TRU	JCK		CR366 JC	B 1090
LINE	PART NUMBER		DESCRIPTION	QTY ORD	UNIT PRICE	<b>QTY ВКО</b>	QTY SHP	EXTENDED PRICE	TAX
0	HDRDESC	DELIVERY TAG#: 29562393		1	0	0	1	0.00	Alli
	43818930	,51 CUFT SIKA (BAG AND JUI	TOP 122 PLUS COMPLETE KIT	2	75.00 KIT	0	2	150.00	12.5
			LOG PO - S	52024					

Pay your invoices online by visiting: https://whitecap.billtrust.com

Sales Tax Exemption Questions or Certificates: TaxExemptCredit@whitecap.com

THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESTINATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS.

	TAND REGULATIONS.				
	For questions regarding t	nis invoice please call 1-866-857-0295.	TOTAL GROSS	150.0	
	NO REFUNDS OR EXCHAI	TOTAL TAX	12.3		
	Visit https://www.whitecap.com/	terms/terms-conditions-of-sale-terms to view terms and conditions.	TOTAL SHIPPING AND HANDLING	0.0	
RECEIVED BY:	KYLE OLDHAM	SIGNATURE COPY ON FILE	TOTAL INVOICE	162.3	

# WHITE CAP

White Cap, L.P. PO Box 4944 Orlando, FL 32802-4944

Item: 999-WC04

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE Visit https://www.whitecap.com/terms/terms-conditions-of-sale-terms to view

complete terms and conditions.

RECEIVED BY:

DALIMAR

#### **BRANCH ADDRESS**

713 - AUSTIN

(512) 389-3344 5811 TRADE CENTER DRIVE BUILDING 10 SUITE 100 AUSTIN TX 78744 TRAVIS

TO VIEW AND PAY ONLINE GO TO: http://whitecap.billtrust.com ENROLLMENT TOKEN: MTP MVT DHV

TERRITORY:

SHIP TO: 10004004592

US 79 JOB 10906 12365 US-79

TAYLOR TX 76574

INVOICE NUMBER 50026786658 INVOICE DATE 05/23/2024 **CUSTOMER PO NUMBER** 10906-F0119

INVOICE

MAKE CHECKS PAYABLE TO:

White Cap, L.P. P.O. Box 4852 ORLANDO, FL 32802-4852

JAMES CONST GROUP 5880 W HWY 190 BELTON TX 76513

SOLD TO: 149609000

ORD	ER DATE	ORDER NO.	ORDERED BY		ACCOUN	IT MANAGER			100	TAKEN BY	
05/2	22/2024	59512878	GARY COUCH	٨	ANCILL.	RUSSEL	LS		C	ANTU, DEANN	A
Bi	RANCH	ACCT JOB NO.	TERMS			SHIP VIA	ROUT	ING		CUSTOMER	JOB NO.
	713	10004004592	NET 30 DAYS			2. OUR	TRU	CK		US 79 JO	B 1090
LINE	PART NUN	IBER	DESCRIPTION		QTY ORD	UNIT PRIC	CE	оту вко	QTY SHP	EXTENDED PRICE	TAX
0	HDRDESC	DELIVERY TA	G#: 29643012 TES: REPRINT ADDED LINE	11.1	1	0		0	-1	0.00	
1	208CC944	19-1/2"X4" GO	LD STANDARD ALUMINUM PLACER W/O HOOK - ASSEM		2	36.85	EA	0	2	73.70	6.
2	ANSI NO EN388 TEST RATINGS				48	7.00	PR	0	48	336.00	27.
3					48	7.00	PR	0	48	336.00	27.
4					48	6.00	EA	0	48	288.00	23.
5	22334874L	LG BLACK MA	LG BLACK MAXIFLEX ULTIMATE NITRILE PALM TOUCHSCREEN GLOVES ANSI ABRASION 4			6.00	EA	0	48	288.00	23.
6	263\$5820\$		AFETY GLASSES PYRAMEX		24	3.50	EA	0	24	84.00	6.
7	332EE28042	0 4"X20' E/E 2-P	LY FLAT EYES WEBMASTER WEB SLING LIFT-ALL	3	2	150.000	EA	0	2	300.00	24.
9	324DCS380F		IUM ION RECIPROCATING S PERFORM AND PROTECT	SAW	1	307.000	EA	0	1	307.00	25.
10	444BR12627		FER STRONG STEP SHOVEL	9	1	20.60	EA	0	1	20.60	1.
11	43818930	(a) (a) (b) (b) (b) (c) (c)	KTOP 122 PLUS COMPLETE G) SIKA	КIT	15	75.00	KIT	0	15	1,125.00	0
		For questions regard	ing this invoice please call 1-86	66-857-0205	- 3			TOTAL	GROSS		3,158

SIGNATURE COPY ON FILE

3,326.0

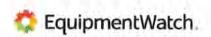
167.7

0.0

TOTAL TAX

TOTAL SHIPPING AND HANDLING

TOTAL INVOICE



www.equipmentwatch.com

All prices shown in US Dollars (\$)

#### Rental Rate Blue Book®

February 12, 2024

Miscellaneous TOW 2 1 6 Non-Tilt Deck Utility Trailers

Size Class: All Weight: 4500 lbs



#### Configuration for TOW 216

Capacity Number Of Axles Power Mode 6.0 t 2.0 Manual Hitch Type Number Of Tires Tow 4.0

#### **Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs					FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$260.00	USD \$73.00	USD \$18.00	USD \$3.00	USD \$1.40	USD \$2.88
Adjustments						
Region ( 100%)		14	4			
Model Year (2024: 100%)		(w)	4			
Adjusted Hourly Ownership Cost (100%)	ř	(8)		17.0		
Hourly Operating Cost (100%)					10.7	
Total:	USD \$260.00	USD \$73.00	USD \$18.00	USD \$3.00	USD \$1.40	USD \$2.88

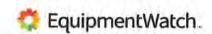
Non-Active Use Rates
Standby Rate
USD \$1.03
Idling Rate
USD \$1.48

#### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	46%	USD \$119.60/mo
Overhaul (ownership)	30%	USD \$78.00/mo
CFC (ownership)	11%	USD \$28.60/mo
Indirect (ownership)	13%	USD \$33.80/mo
	Fuel cost data is not available for these rates.	

Revised Date: 1st quarter 2024

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book\* Print. Visit the Cost Recovery Product Guide on our Help page for more information.



www.equipmentwatch.com

All prices shown in US Dollars (\$)

#### Rental Rate Blue Book®

February 12, 2024

Ford SUPER DUTY F-250 LIMITED 4X4 DIESEL

Light Duty Trucks

Size Class: 2 Weight: N/A



Configuration for SUPER DUTY F-250 LIMITED 4X4 DIESEL

Power Mode Model Trim Diesel Limited Wheelbase Gross Vehicle Weight Rating 160 Inches 10000 Pounds

**Blue Book Rates** 

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate
	Monthly	Weekly	Daily	Hourly	Hourty	Hourly
Published Rates	USD \$5,455.00	USD \$1,530.00	USD \$385.00	USD \$58.00	USD \$29.27	USD \$60.26
Adjustments					100	and the control
Region (Texas: 98.1%)	(USD \$103,64)	(USD \$29,07)	(USD \$7.32)	(USD \$1.10)		
Model Year (2022: 98.59%)	(USD \$75.34)	(USD \$21.13)	(USD \$5.32)	(USD \$0.80)		
Adjusted Hourly Ownership Cost (100%)	1 10 1	Year, January	-	* *************************************		
Hourly Operating Cost (100%)						100000000000000000000000000000000000000
Total:	USD \$5,276.01	USD \$1,479.80	USD \$372.37	USD \$56.10	USD \$29.27	USD \$59.25

Non-Active Use Rates	Hourly
Standby Rate	USD \$14.99
Idling Rate	USD \$44.01

#### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	23%	USD \$1,254.65/mo
Overhaul (ownership)	44%	USD \$2,400.20/mo
CFC (ownership)	16%	USD \$872.80/ma
Indirect (ownership)	17%	USD \$927.35/mo
Fuel (operating) @ USD 4.15	47.93%	USD \$14.03/hr

Revised Date: 1st quarter 2024

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www.equipmentwatch.com

All prices shown in US dollars (\$)

#### Rental Rate Blue Book®

Miscellaneous GAS 1,500 W

Small Generator Sets

Size Class: To 5,000 W Weight: N/A



May 30, 2024

#### Configuration for GAS 1,500 W

Horsepower Prime Output 3.5 1500.0 W Power Mode

Gasoline

#### **Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$49.00	USD \$14.00	USD \$4.00	USD \$0.60	USD \$1.69	USD \$1.97
Adjustments					7.77	27.77
Region (Texas: 98.5%)	(USD \$0.74)	(USD \$0.21)	(USD \$0.06)	(USD \$0.01)		
Model Year (2024: 100%)	2	-	8			
Adjusted Hourly Ownership Cost (100%)	ю	8	*	*		
Hourly Operating Cost (100%)						
Total:	USD \$48.26	USD \$13.79	USD \$3.94	USD \$0.59	USD \$1.69	USD \$1.96

Non-Active Use Rates	Hourly
Standby Rate	USD \$0.14
Idling Rate	USD \$1.31

#### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	44%	USD \$21.56/mo
Overhaul (ownership)	29%	USD \$14.21/mo
CFC (ownership)	12%	USD \$5.88/mo
Indirect (ownership)	15%	USD \$7.35/mo
Fuel (operating) @ USD 3.45	61,54%	USD \$1.04/hr

Revised Date: 2nd quarter 2024

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book® Print. Visit the Cost Recovery Product Guide on our Help page for more information.

www.equipmentwatch.com

All prices shown in US dollars (\$)

#### Rental Rate Blue Book®

May 30, 2024

#### Miscellaneous P2-1/2

Hammer Drills

Size Class: All Weight: 35 lbs



#### Configuration for P2-1/2

Amps Bpm Type 13.0 1600.0 Percussion Bit Capacity Power Mode 1/4' - 2-1/2' Electric

#### **Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$140.00	USD \$39.00	USD \$10.00	USD \$2,00	USD \$0.69	USD \$1.49
Adjustments					1,672,13064	0.505.0476
Region (Texas: 97.8%)	(USD \$3.08)	(USD \$0.86)	(USD \$0.22)	(USD \$0.04)		
Model Year (2024: 100%)		1,000		ACCESSED OF		
Adjusted Hourly Ownership Cost (100%)	ž.	8		å		
Hourly Operating Cost (100%)						
Total:	USD \$136.92	USD \$38.14	USD \$9.78	USD \$1,96	USD \$0.69	USD \$1.47

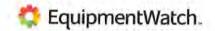
Non-Active Use Rates
Standby Rate
USD \$0.39
Idling Rate
USD \$0.78

#### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	16%	USD \$22,40/mg
Overhaul (ownership)	71%	USD \$99.40/mo
CFC (ownership)	6%	USD \$8.40/mo
Indirect (ownership)	7%	USD \$9.80/mo
	Fuel cost data is not available for these rates.	43534551115

Revised Date: 2nd quarter 2024

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book<sup>®</sup> Print. Visit the Cost Recovery Product Guide on our Help page for more information.



www.equipmentwatch.com

All prices shown in US dollars (\$)

#### Rental Rate Blue Book®

May 30, 2024

Miscellaneous 10.25D Electric Circular Hand Saws

Size Class: All Weight: 19 lbs



#### Configuration for 10.25D

Amps Power Mode 12.0 Electric Depth Of Cut

3-3/4

#### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs					FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	USD \$49.00	USD \$14.00	USD \$4.00	USD \$0.60	USD \$0.08	USD \$0,36
Adjustments					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(272 1101)
Region (Texas: 97.5%)	(USD \$1.23)	(USD \$0,35)	(USD \$0.10)	(USD \$0.01)		
Model Year (2024: 100%)		8	4			
Adjusted Hourly Ownership Cost (100%)	*					9
Hourly Operating Cost (100%)						
Total:	USD \$47.78	USD \$13.65	USD \$3.90	USD \$0.58	USD \$0.08	USD \$0.35

Non-Active Use Rates	Hourly
Standby Rate	USD \$0.14
Idling Rate	USD \$0.27

#### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	14%	USD \$6.86/mo
Overhaul (ownership)	71%	USD \$34,79/mg
CFC (ownership)	7%	USD \$3,43/mo
Indirect (ownership)	8%	USD \$3,92/mo

Fuel cost data is not available for these rates.

Revised Date: 2nd quarter 2024

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# INVOICE CO#4 DIJ ADDED BID ITEMS

**Date:** 6/19/2024

Invoice #



James Construction Group

Bill To:

HNTB- WILLIAMSON COUNTY

RE: CR366 ASIF MIRZAZADA 22IFB138

Qty	UM	Description	Unit Price	Total
5,447.00	LF	(677-6001) - Elimination of Existing Pav Mrks (4")	\$1.20	\$6,524.42
2,456.00	LF	( <mark>662-6095)</mark> - WK ZN PAV MRK REMOV (Y)4"(SLD)	\$0.99	\$2,421.12
2,986.00	LF	(662-6063) - WK ZN PAV MRK REMOV (W)4"(SLD)	\$0.99	\$2,943.60
		PREPARED BY: GARY COUCH		
			Total	\$11,889.14

To: James Construction Group LLC 350 Highland Dr, Suite 200

Lewisville, TX 75067

From: D.I.J. Construction, Inc.

P.O. Box 1609

2332 County Road 252 Bertram, TX 78605 (512) 355-2766 Application No: 2

Invoice No: 2253-2
Invoice Date: 6/20/2024
Terms: Net 30

Due Date: 7/20/2024
Period To: 6/20/2024
Project No: 2253
Contract Date: 8/31/2022

For:

Contract Sum	76,460.28
Completed to Date	13,222.03
Retainage	1,322.21
Total Earned less Retainage	11,899.82
Previous Billings	1,805.27
Current Payment Due	10,094.55
Sales Tax	0.00
Total Due	10,094.55

Ітем No.	DESCRIPTION	SCHEDULED QUANTITY	Unit Price	SCHEDULED TOTAL	COMPLETED UNITS	COMPLETED TOTAL	QUANTITY THIS ESTIMATE	DUE THIS ESTIMATE
112	WK ZN PAV MRK NON-REMOV (W)4"(SLD)	43,541 LF	0.31	13,497.71	0	0.00	0	0.00
113	WK ZN PAV MRK NON-REMOV (W)24"(SLD)	37 LF	15.00	555.00	0	0.00	0	0.00
114	WK ZN PAV MRK NON-REMOV (Y)4"(SLD)	47,531 LF	0.31	14,734.61	5,606	1,737.86	0	0.00
115	REFL PAV MRK TY I (W)4"(DOT)(100MIL)	370 LF	1.50	555.00	0	0.00	0	0.00
116	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	5,934 LF	2.00	11,868.00	0	0.00	0	0.00
117	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	261 LF	5.35	1,396.35	0	0.00	0	0.00
118	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	238 LF	9.20	2,189.60	0	0.00	0	0.00
119	REFL PAV MRK TY I (W)(ARROW)(100MIL)	53 EA	100.00	5,300.00	0	0.00	0	0.00
120	REFL PAV MRK TY I(W)(LNDP ARW)(100MIL)	2 EA	250.00	500.00	0	0.00	0	0.00
121	REFL PAV MRK TY I (W)(WORD)(100MIL)	19 EA	120.00	2,280.00	0	0.00	0	0.00
122	REFL PAV MRK TY I (Y)12"(SLD)(100MIL)	1,136 LF	5.05	5,736.80	0	0.00	0	0.00
123	REFL PAV MRK TY II (W) 4" (BRK)	1,412 LF	0.15	211.80	0	0.00	0	0.00
124	REFL PAV MRK TY II (W) 4" (SLD)	30,443 LF	0.14	4,262.02	0	0.00	0	0.00
125	REFL PAV MRK TY II (Y) 4" (BRK)	3,710 LF	0.15	556.50	0	0.00	0	0.00
126	REFL PAV MRK TY II (Y) 4" (SLD)	30,121 LF	0.14	4,216.94	0	0.00	0	0.00
127	REFL PAV MRKR TY I-C	268 EA	14.00	3,752.00	0	0.00	0	0.00
128	REFL PAV MRKR TY II-A-A	1,178 EA	4.00	4,712.00	67	268.00	0	0.00
129	PAV SURF PREP FOR MRK (4")	6,200 LF	0.01	62.00	0	0.00	0	0.00
130	PAV SURF PREP FOR MRK (8")	1,730 LF	0.02	34.60	0	0.00	0	0.00
131	PAV SURF PREP FOR MRK (12")	259 LF	0.05	12.95	0	0.00	0	0.00
132	PAV SURF PREP FOR MRK (24")	114 LF	0.10	11.40	0	0.00	0	0.00
133	PAV SURF PREP FOR MRK (ARROW)	9 EA	1.00	9.00	0	0.00	0	0.00
134	PAV SURV PREP FOR MRK (WORD)	6 EA	1.00	6.00	0	0.00	0	0.00
CO1	WK ZN PAV MRK REMOV (Y)4"(SLD)	0 LF	0.93	0.00	2,456	2,284.08	2,456	2,284.08

				SCHEDULED	COMPLETED	COMPLETED	QUANTITY THIS	Due This
ITEM NO.	DESCRIPTION	SCHEDULED QUANTITY	Unit Price	Total	Units	Total	ESTIMATE	ESTIMATE
CO2	WK ZN PAV MRK REMOV (W)4"(SLD)	0 LF	0.93	0.00	2,986	2,776.98	2,986	2,776.98
CO3	ELIMINATE EXIST PAV MRK 4"	0 LF	1.13	0.00	5,447	6,155.11	5,447	6,155.11
				76,460.28		13,222.03		11,216.17

#### **INVOICE**

**Date:** 8/19/2024

Invoice #

Primoris Services Corporation

James Construction Group

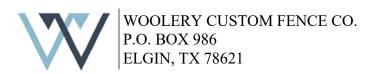
Bill To:

HNTB- WILLIAMSON COUNTY

**RE:** CR366

ASIF MIRZAZADA 22IFB138

Item 999-WC0	05 1.00	EA	WOOLERY - ADDITIONAL - MOBILIZATION - GUARDRAIL END TREATMENT	\$1,045.00	\$1,045.00
Item 999-WC00	1.00	EA	WOOLERY - ADDITIONAL - GUARDRAIL END TREATMENT	\$4,583.70	\$4,583.70
					\$5,628,70



#### **PROPOSAL**

DATE	PROPOSAL #			
8/8/2024	15253			

#### **NAME / ADDRESS**

James Construction Group, LLC 5880 US-190 Frontage Rd Suite 100 Belton, Texas 76513 p. (254) 939-8610 e. est.txh@prim.com

	P.O.# or W.O.#	ATTN:	PROJECT	PROJECT			
		Estimating	Williamson County (	Williamson County CR 366			
	DE	SCRIPTION		QTY	TOTAL		
CHANGE ORDE	R #1 - RFI #38						
ADD: MOBILIZ Proposal Based of	AIL END TREATMENT (EA) ATION (EA) n (1) Mobilization nobilization = \$950.00			1	4,167.00 950.00		
** DUE TO MAT DATE. CALL FO							
Rock Drilling is r [EXCLUSIONS]	not included. If we hit rock additional charges of \$25	5.00 per hole will apply and are not	included in the proposal.				
	g, Signs, Paint, Stain, Grubbing, Clearing, Removal	l, Sleeves, SonoTubes, Coring, & M	low Strips by Other.				
[NOTE] WCF will not be	responsible for other underground utilities not mark	ed by TX 811 ONE CALL.					
[PROPOSAL NO This is a proposal Co., and signed b							

\*\* Minority Certification #'s\*\*
WBE & DBE Code -- WOO7143440
Texas HUB VID # - 1742794088100

**TOTAL:** 



#### SIGNATURE: \_\_\_\_

Phone #	Fax #	E-mail	Web Site
512-281-2186	81-2186 512-233-5396 bids@wooleryfence.com		www.wooleryfence.com

# INVOICE CO#007 - ATS CR 366 REMOVE SIGNAL HEAD

**Date:** 10/17/2024

Invoice #

Primoris Services Corporation

James Construction Group

Bill To:

HNTB- WILLIAMSON COUNTY

RE: CR366 ASIF MIRZAZADA 22IFB138

Qty	UM	Description	Unit Price	Total
1.00	LS	ATS CR 366 REMOVE SIGNAL HEAD	\$208.00	\$1,383.76
		PREPARED BY: GARY COUCH		
			Total	\$1,383.76

# AUSTIN TRAFFIC SIGNAL CONSTRUCTION COMPANY, INC.

P.O. Box 130 Round Rock, Texas 78680 Ph. (512) 255-9951 Fax (512) 255-0146

October 17, 2024

# CHANGE ORDER PROPOSAL

HIGHWAY: CR 366

COUNTY: WILLIAMSON

**ACKNOWLEDGE ADDENDUM 1 & 2** 

Item No.	Desc. Code	Bid Item Description	Unit of Measure	Approx. Quantities	Unit Bid Price	Amount
9000	682	REMOVE NEAR SIDE HEAD - PLE MOUNTED	EA	1	\$1,300.00	\$1,300.00
		SIGNAL HEAD REMOVAL TRAFFIC CONTROL	EA LS	1 1	\$500.00 \$800.00	\$500.00 \$800.00

**Total Bid Amount** 

\$1,300.00

# Edward Schroeder 512-255-9951 ext 114

# Item 999-WC08-WC08

#### **INVOICE**

Added Roadway Signs & Missing Relocate sign

**Date:** 9/6/2024

Invoice #



James Construction Group

Bill To:

HNTB- WILLIAMSON COUNTY

**RE:** CR366 ASIF MIRZAZADA 22IFB138

1.00	EA	SIGN 1 (PLAN SHEET 278) MISSING RELOCAED SIGN)	\$ 248.09	\$248.09
1.00	ES	IN SM RD SN SUP&AM TY10BWG(1)SA(P-BM) - STOP SIGN AND BLADES @ PIOVT RD.	\$ 1,347.37	\$1,347.37
1.00	EA	IN SM RD SN SUP&AM TY10BWG(1)SA(T) (SIGNAL SIGH AHEAD)	\$ 1,346.81	\$1,346.81
1.00	EA	MATERIAL SALE 36"X36" SIGN PANELS	\$ 123.07	\$123.07
1.00	EA	IN SM RD SN SUP&AM (INST SIGN ONLY) - FIRE STATION NEW FACING DIRECTION	\$ 366.87	\$366.87
			Total	\$3,432.22

#### Item 999-WC08C08

## **CHANGE ORDER PROPOSAL**



#### ROADWAY SPECIALTIES, INC.

P.O. Box 90309, Austin, Texas 78709

Member AGC/ACEA Certified DBE/HUB

Contact: Jim Brummer
Phone: 512-280-666

Email: Estimating@roadwayspecialties.com

 County:
 WILLIAMSON
 Highway:
 CR 366

 Control #:
 0320-04-028
 Bid Date:
 09/11/2024

Project #: 22IFB138 Days:

<u>Length (MI):</u> 2.751 MI <u>RSI Job #:</u> 6019

Work:ROAD CONST AND WIProposal #:230405CO-5Engineer:GLENN G. GREGORYOrig. Letting Date:08/31/22

Engineer PH #:

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0644 6002	IN SM RD SN SUP&AM TY10BWG(1)SA(P-BM)	1.00	EA	1,161.53	1,161.53

GRAND TOTAL \$1,161.53

#### NOTES:

\*All notes and exclusions from the contract apply.

Approval Signature:	
approvar bignature.	 

<sup>\*</sup>Above unit pricing is valid for 30 days.

# **CHANGE ORDER PROPOSAL**



#### ROADWAY SPECIALTIES, INC.

P.O. Box 90309, Austin, Texas 78709

Member AGC/ACEA Certified DBE/HUB

Contact: Jim Brummer
Phone: 512-280-666

Email: Estimating@roadwayspecialties.com

 County:
 WILLIAMSON
 Highway:
 CR 366

 Control #:
 0320-04-028
 Bid Date:
 07/10/2024

 Project #:
 22IFB138
 Days:

 Length (MI):
 2.751 MI
 RSI Job #:

Work:ROAD CONST AND WIProposal #:230405CO-1REngineer:GLENN G. GREGORYOrig. Letting Date:08/31/22

Engineer PH #:

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0644 6001	IN SM RD SN SUP&AM TY10BWG(1)SA(P)	-3.00	EA	720.46	-2,161.38
0644 6004	IN SM RD SN SUP&AM TY10BWG(1)SA(T)	3.00	EA	1,161.04	3,483.12
0644 60011	MATERIAL SALE 36" X 36" SIGN PANELS	1.00	EA	318.29	318.29

GRAND TOTAL \$1,640.03

#### NOTES:

Approval Signature:		
approvai Signature.		

<sup>\*</sup>All notes and exclusions from the contract apply.

<sup>\*</sup>Above unit pricing is valid for 30 days.

#### Item 999-WC08-WC08

## **CHANGE ORDER PROPOSAL**



#### ROADWAY SPECIALTIES, INC.

P.O. Box 90309, Austin, Texas 78709

Member AGC/ACEA Certified DBE/HUB

Contact: Jim Brummer
Phone: 512-280-666

Email: Estimating@roadwayspecialties.com

 County:
 WILLIAMSON
 Highway:
 CR 366

 Control #:
 0320-04-028
 Bid Date:
 08/22/2024

 Project #:
 22IFB138
 Days:

 Length (MI):
 2.751 MI
 RSI Job #:

Work:ROAD CONST AND WIProposal #:230405CO-3Engineer:GLENN G. GREGORYOrig. Letting Date:08/31/22

Engineer PH #:

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0644 6067	IN SM RD SN SUP&AM (INST SIGN ONLY)	3.00	EA	213.87	641.61

GRAND TOTAL \$641.61

#### NOTES:

\*All notes and exclusions from the contract apply.

Approval Signature:	
approvar bignature.	 

<sup>\*</sup>Above unit pricing is valid for 30 days.

## Item 999-WC08-WC08

## **CHANGE ORDER PROPOSAL**



## ROADWAY SPECIALTIES, INC.

P.O. Box 90309, Austin, Texas 78709

Member AGC/ACEA Certified DBE/HUB

Contact: Jim Brummer
Phone: 512-280-666

Email: Estimating@roadwayspecialties.com

 County:
 WILLIAMSON
 Highway:
 CR 366

 Control #:
 0320-04-028
 Bid Date:
 09/23/2024

Project #: 22IFB138 Days:

<u>Length (MI):</u> 2.751 MI <u>RSI Job #:</u> 6019

Work:ROAD CONST AND WIProposal #:230405CO-6Engineer:GLENN G. GREGORYOrig. Letting Date:08/31/22

Engineer PH #:

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0644 6067	IN SM RD SN SUP&AM (INST SIGN ONLY)	1.00	EA	316.27	316.27

GRAND TOTAL \$316.27

#### NOTES:

\*All notes and exclusions from the contract apply.

Approval	Signature:		
- PP-0. ur	218114141	 	 

<sup>\*</sup>Above unit pricing is valid for 30 days.

#### **INVOICE**

Ameritex Pipe & Proucts - Restocking Fee & Freight

**Date:** 9/6/2024

Invoice #



James Construction Group

Bill To:

HNTB- WILLIAMSON COUNTY

RE: CR366 ASIF MIRZAZADA 22IFB138

1.00	LS	Ameritex Pipe & Proucts - Restocking Fee & Freight	\$1,893.16	\$1,893.16
			Total	\$1,893.16

#### James Construction Group

Force Account Work - Justin Driveway Repair

Date: 9/6/2024 CO Pricing Good For: 45 days County: Williamson Highway: CR 366 Project: CR 366 Control: 22IFB138

Description: Force Account -Pothole Repair

Estimated Qty: 1 LS Estimated Change in Contract Sum: \$ 1,893.16

Narrative: Force Account is for the restocking fee for the RCP pipe that was prushure for Driveway 29 and Driveway 1 which was removed for the plans.

Labor	Reg Hrs	OT Hrs	UM	Reg Rate	OT Rate (x1.5)	Extended
		0	HR		\$ -	\$
		0	HR		\$ -	\$
		0	HR		\$ -	\$
		0	HR		\$ -	\$
		0	HR		\$ -	\$
					Subtotal	\$
					55% Burdens	\$
					15% Markup	\$
					Total Labor	\$
						1
<u>Equipment</u>			QTY	<u>UM</u>	<u>Rate</u>	Extended
						\$
						\$
						\$
						\$
						\$
					Subtotal	\$
					15% Markup	\$
					Total Equipment	\$
					ı	1
<u>Subcontractors</u>			QTY	<u>UM</u>	Price	Extended
Ameritex Pipe & Proucts - Restocking Fee & Freight			1.00	LS	\$ 1,646.2	
Amentex ripe & riodets restocking ree & rieight			1.00		ý 1,040.2.	J J 1,04
					Subtotal	\$ 1,64
					15% Markup	\$ 24
					Total Subcontract	\$ 1,89
Material .			QTY	<u>um</u>		Extended
THE COLUMN			<u> </u>	<u> </u>		\$
						<u> </u>
						\$
					Subtotal	\$
					15% Markup	\$
					Total Material	\$
					Total Waterial	17
Miscellaneous			QTY	<u>UM</u>	<u>Price</u>	Extended
						\$
						\$
					Cultantal	4
					Subtotal	\$
					15% Markup	
					Total Miscellaneous	\$
					TOTAL COST	\$ 1.89
					TOTAL COST RICE (TOTAL COST/EST. QT)	\$ 1,89



AmeriTex Pipe & Products LLC 4001 E U.S. Hwy 90 Seguin, TX 78155 Phone: (830) 372-2300

Fax: (830) 372-2303

#### **CREDIT MEMO 279292**

Invoice Date: 8/29/2024



## Seguin Pipe & Box

Sold to:

JAMES CONSTRUC

James Construction Group 5880 W US Hwy 190 Belton, TX 76513 Job Number:

Ship to:

23-17873

Williamson CR 366

Williamson CR 366

Taylor, Texas

#### Original Invoice

			Originari	nvoice			
	SHIP DATE	SHIP VIA	F.O.B.	TERMS		P	AGE
	8/29/2024			NET 30			1
CU	STOMER PO#	LOAD	SALES REP	EXEMPT #		REFERENCE	
	10907-02	0	2009	exempt		2	79292
BOL 2018	3 - OVER ORDERE 863 168723 249942 61 169573 250414						
Qty	Item	Description		Weight U	nit Price	TX	Extension
	Structure:						
1	02	Restocking Fee		0	\$646.23		\$646.23
1	01	Freight		0 \$	1,000.00		\$1,000.00
				Structu	re Total		\$1,646.23
	Structure:	RCP					
-56	83T24	24" x 8' CL3 T&G RCP		-15,534	\$41.60		(\$2,329.60)
-4	745T24	24" x 4' CL5 T&G RCP @ CL4 PRIC	E	-1,125	\$52.65		(\$210.60)
				Structu	re Total		(\$2,540.20)
	Structure:	RCP1					
-40	85T18	18" x 8' CL5 T&G RCP		-7,093	\$44.20		(\$1,768.00)
				Structu	re Total		(\$1,768.00)

Total Weight -23,753

Payment Remittance: AmeriTex Pipe & Products, LLC PO Box 845155 Dallas, TX 75284-5155

\*\*\*PLEASE DIRECT ALL INVOICE/CREDIT-MEMO/STATEMENT INQUIRIES/REQUESTS TO ar@ameritexpipe.com\*\*\*

Taxable \$0.00 Non-Taxable (\$2,661.97)

Sub Total (\$2,661.97) Tax \$0.00

Invoice Total (\$2,661.97)

Less Deposit \$0.00
Invoice Balance (\$2,661.97)

#### INVOICE

Date: 9/18/2024

Invoice #



James Construction Group

Bill To:

HNTB- WILLIAMSON COUNTY

RE: CR366 ASIF MIR

ASIF MIRZAZADA 22IFB138

Qty	UM	Description	Unit Price	Total
1.00	LS	AT&T Com Line Pothole 7.22.2024	\$4,694.30	\$4,694.30
		PREPARED BY: JOSH HAZLEWOOD		
			Total	\$4,694.30

#### James Construction Group

Force Account Work - Driveway Widening

Date: 7/22/20024 CO Pricing Good For: 45 days Project: CR 366 Control: 22IFB138 County: Williamson Highway: CR 366

Description: AT&T Fiber Line - Pot Hole

Estimated Qty: 1 LS
Estimated Change in Contract Sum: \$ 4,694.30

Narrative: Force account work performed along old existing Carlos G. Parker to Pot Hole AT&T Com Line Utility on 7/22/2024. AT&T Com Line needing located and depth identified in order to excavate ditch lines.

Labor	Reg		<u>um</u>	Reg Rate	OT Rate (x1.5)	Extended
		0	HR			\$ -
		0	HR HR		\$ -	\$ -
			HR		\$ -	\$ -
			HR		\$ -	\$ -
	•	l e e e e e e e e e e e e e e e e e e e	1			Ť
					Subtotal	\$ -
					55% Burdens	\$ -
					15% Markup	\$ -
					Total Labor	\$ -
Equipment			QTY	UM	Rate	Extended
<del></del>						\$ -
						\$ -
						\$ -
						\$ -
						\$ -
						\$ -
			1			\$ -
						\$ -
					Subtotal	\$ -
					15% Markup	\$ -
					Total Equipment	\$ -
					1	<u>.</u>
<u>Subcontractors</u>			QTY	<u>UM</u>	<u>Price</u>	Extended
Badger (Pothole Fiber Line) 7/22/2024			1.00	LS	\$ 4,082.00	
Stuger (Formore Fisher Eme) 7/22/2024			1.00	LJ	7 4,002.00	7 7,002.0
					Subtotal	\$ 4,082.
					15% Markup	\$ 612.
					Total Subcontract	\$ 4,694.
			077/			
<u>Material</u>			<u>QTY</u>	<u>UM</u>	<u>Price</u>	<u>Extended</u> \$ -
						\$ -
						\$ -
					Subtotal	\$ -
					15% Markup	\$ -
					Subtotal 15% Markup Total Material	\$ -
					15% Markup	\$ -
tiscellaneous			дту	UM	15% Markup Total Material	\$ -
<u>tiscellaneous</u>			QTY	<u>um</u>	15% Markup	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
<u>fiscellaneous</u>			QTY	<u>um</u>	15% Markup Total Material	\$ - \$ - \$ - \$ -
liscellaneous			QTY	<u>um</u>	15% Markup Total Material  Price	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
<u>tiscellaneous</u>			QTY	<u>um</u>	15% Markup Total Material  Price  Subtotal	\$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$
tiscellaneous			QTY	<u>um</u>	15% Markup Total Material  Price  Subtotal 15% Markup	\$ -   \$   \$   \$   \$   \$   \$   \$   \$   \$
<u>liscellaneous</u>			QTY	<u>um</u>	15% Markup Total Material  Price  Subtotal	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -

UNIT PRICE (TOTAL COST/EST. QTY) \$

4,694.30



Invoice Number Invoice Date Payment Terms Amount Due 2723155 07-25-2024 30 Net \$ 4,082.00

**BILL TO** 

JAMES CONSTRUCTION GROUP LLC

5880 W HWY 190, SUITE 100 Belton, TX 76513 **REMIT TO** 

**Badger Daylighting Corp** 

PO Box 95000

LB# 1627

Philadelphia, PA 19195-0001

**Bank Routing #**: 026013673 Account #: 03248177952

Customer Number 8881167 **PO/Work Order**Job 10908-F0142

**AFE/Job**Job 10908-F0142

Badger Sales Area 40029

Service Date	Ticket #	Unit #	Item Description	Qty	Unit of Measure	Unit Price	Amount
07-22-2024	TKT-072124-1258161	2258	Disposition	1	Each	200.00	200.00
07-22-2024	TKT-072124-1258161	2258	Badger Hydrovac With Operator	8	Hour	290.33	2,322.64
07-22-2024	TKT-072124-1258161	2258	Supply Water	1	Each	116.60	116.60
07-22-2024	TKT-072124-1258161	2258	Fluctuating Fuel Recovery	1	Each	320.48	320.48
07-22-2024	TKT-072124-1258161	2258	Consumable Materials	1	Each	29.15	29.15
07-22-2024	TKT-072124-1258161	2258	Support Truck	1	Day	291.50	291.50
07-22-2024	TKT-072124-1258161	2258	Badger Hydrovac With Operator Overtime	2.5	Hour	320.65	801.63
					To	otal Due(USD)	4.082.00



JAMES CONSTRUCTION GROUP LLC 5880 W HWY 190, SUITE 100 Belton, TX, 76513 Badger Contact Info: 108 NXNE Drive

Hutto, TX 78634

**Ticket Number:** TKT-072124-1258161

**Ticket Date:** 07-22-2024

Job Number: SR0000539102

Paper Ticket #:

JAMES CONSTRUCTION GROUP LLC

**Title:** Culvert Cleanout 10907 - 06-17-2024 10:19

AM

Site Location: 2450 Old County Road Taylor, TX,

76574-4915

PO/WO #:

**AFE/JOB #:** Job 10908-F0142

**Phone:** 254 3461102

**Requesters Name:** 

Cost Centre/GL: Major/Minor: Rig/Well Pad #:

Job Name: User/Approver ID: Other Order #:

This is not an invoice

Total subject to change based on taxes, fees and other charges.

Item	Item Description	Unit #	Quantity	Rate	UOM	Amount
Badger Hydrovac With Operator	Port To Port  If Port to Port Time	2258	8	\$290.33	HR	\$2322.64
Badger Hydrovac With Operator Overtime	Exceeds 8 Hours Per Day	2258	2.5	\$320.65	HR	\$801.63
Consumable Materials	Per Operator/Per Day	2258	1	\$29.15	EA	\$29.15
Supply Water	Provided Onsite By Customer After First Load (With Water Truck)	2258	1	\$116.60	EA	\$116.60
Support Truck	Required For Additional Operator/Remote Hose	2258	1	\$291.50	DAY	\$291.50
Disposition	Provided Onsite By Customer (200.00 Per Load If Not Provided)	2258	1	\$200.00	EA	\$200.00
Fluctuating Fuel Recovery		2258			EA	\$320.48
Notes:				Ticke	et Total:	\$4082.00

Approved By:

#### INVOICE CO#4 DIJ ADDED BID ITEMS

**Date:** 10/10/2024

Invoice #



Bill To:

HNTB- WILLIAMSON COUNTY

**RE:** CR366 ASIF MIRZAZADA 22IFB138

Qty	UM	Description	Unit Price	Total
709.00	LF	(677-6001) - Elimination of Existing Pav Mrks (4")	\$1.20	\$849.24
		PREPARED BY: GARY COUCH		
			Total	\$849.24

To: James Construction Group LLC
350 Highland Dr, Suite 200
Lewisville, TX 75067

Item 999-WC11

Application No: 2
Invoice No: 2253-2
Invoice Date: 6/20/2024

Terms: Net 30
Due Date: 7/20/2024
Period To: 6/20/2024
Project No: 2253
Contract Date: 8/31/2022

From: D.I.J. Construction, Inc.

P.O. Box 1609

2332 County Road 252 Bertram, TX 78605 (512) 355-2766

For:

Contract Sum	76,460.28
Completed to Date	13,222.03
Retainage	1,322.21
Total Earned less Retainage	11,899.82
Previous Billings	1,805.27
Current Payment Due	10,094.55
Sales Tax	0.00
Total Due	10,094.55

Ітем No.	DESCRIPTION	SCHEDULED QUANTITY	Unit Price	SCHEDULED TOTAL	COMPLETED UNITS	COMPLETED TOTAL	QUANTITY THIS ESTIMATE	DUE THIS ESTIMATE
112	WK ZN PAV MRK NON-REMOV (W)4"(SLD)	43,541 LF	0.31	13,497.71	0	0.00	0	0.00
113	WK ZN PAV MRK NON-REMOV (W)24"(SLD)	37 LF	15.00	555.00	0	0.00	0	0.00
114	WK ZN PAV MRK NON-REMOV (Y)4"(SLD)	47,531 LF	0.31	14,734.61	5,606	1,737.86	0	0.00
115	REFL PAV MRK TY I (W)4"(DOT)(100MIL)	370 LF	1.50	555.00	0	0.00	0	0.00
116	REFL PAV MRK TY I (W)8"(SLD)(100MIL)	5,934 LF	2.00	11,868.00	0	0.00	0	0.00
117	REFL PAV MRK TY I (W)12"(SLD)(100MIL)	261 LF	5.35	1,396.35	0	0.00	0	0.00
118	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	238 LF	9.20	2,189.60	0	0.00	0	0.00
119	REFL PAV MRK TY I (W)(ARROW)(100MIL)	53 EA	100.00	5,300.00	0	0.00	0	0.00
120	REFL PAV MRK TY I(W)(LNDP ARW)(100MIL)	2 EA	250.00	500.00	0	0.00	0	0.00
121	REFL PAV MRK TY I (W)(WORD)(100MIL)	19 EA	120.00	2,280.00	0	0.00	0	0.00
122	REFL PAV MRK TY I (Y)12"(SLD)(100MIL)	1,136 LF	5.05	5,736.80	0	0.00	0	0.00
123	REFL PAV MRK TY II (W) 4" (BRK)	1,412 LF	0.15	211.80	0	0.00	0	0.00
124	REFL PAV MRK TY II (W) 4" (SLD)	30,443 LF	0.14	4,262.02	0	0.00	0	0.00
125	REFL PAV MRK TY II (Y) 4" (BRK)	3,710 LF	0.15	556.50	0	0.00	0	0.00
126	REFL PAV MRK TY II (Y) 4" (SLD)	30,121 LF	0.14	4,216.94	0	0.00	0	0.00
127	REFL PAV MRKR TY I-C	268 EA	14.00	3,752.00	0	0.00	0	0.00
128	REFL PAV MRKR TY II-A-A	1,178 EA	4.00	4,712.00	67	268.00	0	0.00
129	PAV SURF PREP FOR MRK (4")	6,200 LF	0.01	62.00	0	0.00	0	0.00
130	PAV SURF PREP FOR MRK (8")	1,730 LF	0.02	34.60	0	0.00	0	0.00
131	PAV SURF PREP FOR MRK (12")	259 LF	0.05	12.95	0	0.00	0	0.00
132	PAV SURF PREP FOR MRK (24")	114 LF	0.10	11.40	0	0.00	0	0.00
133	PAV SURF PREP FOR MRK (ARROW)	9 EA	1.00	9.00	0	0.00	0	0.00
134	PAV SURV PREP FOR MRK (WORD)	6 EA	1.00	6.00	0	0.00	0	0.00
CO1	WK ZN PAV MRK REMOV (Y)4"(SLD)	0 LF	0.93	0.00	2,456	2,284.08	2,456	2,284.08

				SCHEDULED	COMPLETED	COMPLETED	QUANTITY THIS	Due This
ITEM NO.	DESCRIPTION	SCHEDULED QUANTITY	UNIT PRICE	Total	Units	Total	ESTIMATE	ESTIMATE
CO2	WK ZN PAV MRK REMOV (W)4"(SLD)	0 LF	0.93	0.00	2,986	2,776.98	2,986	2,776.98
CO3	ELIMINATE EXIST PAV MRK 4"	0 LF	1.13	0.00	5,447	6,155.11	5,447	6,155.11
				76,460.28		13,222.03		11,216.17

From: Oscar Salazar-Bueno
To: Garett Sartin

Cc: Steven Shull; 61272 CR366(ChandlertoCarlosGParker); Eddie R. Church

Subject: FW: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay

Date: Wednesday, January 22, 2025 2:19:20 PM

Attachments: <u>image006.jpg</u>

image007.png image008.png image009.png image010.png image011.png

FYI.

#### Oscar

From: Kyle Oldham <koldham@prim.com>
Sent: Wednesday, January 22, 2025 12:17 PM

To: Oscar Salazar-Bueno <osalazarbueno@HNTB.com>; Asif Mirzazada <amirzazada@hntb.com>

**Cc:** 61272\_CR366(ChandlertoCarlosGParker) <61272\_CR366?ChandlertoCarlosGParker? @HNTB.com>; Brian Chaffe <bchaffe@prim.com>; Gary Couch <gcouch@prim.com>; Dalimar Rosario <drosario@prim.com>; Kayla Williams <kwilliams@prim.com>; Joey Williams <JoeyWilliams@prim.com>; Christen Eschberger <ceschberger@HNTB.com>

Subject: RE: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay

External Email: Use caution when clicking on links, replying, or opening attachments.

#### Oscar-

JCG agrees with your markups. Thanks.

Kyle Oldham Project Manager 12365 US 79 S.

Taylor, TX 76574

O: (254) 939-8610 C: (512) 966-3922

www.prim.com

PSC\_Email\_2016

"No business objective is so important that it will be pursued at the sacrifice of safety."

From: Oscar Salazar-Bueno < osalazarbueno@HNTB.com> **Sent:** Tuesday, January 21, 2025 4:12 PM **To:** Kyle Oldham <<u>koldham@prim.com</u>>; Asif Mirzazada <<u>amirzazada@hntb.com</u>> **Cc:** 61272\_CR366(ChandlertoCarlosGParker) < 61272\_CR366?ChandlertoCarlosGParker? @HNTB.com>; Brian Chaffe <bcheening.com>; Gary Couch <gcouch@prim.com>; Dalimar Rosario <a href="mailto:kwilliams@prim.com">kwilliams@prim.com</a>; Joey Williams <<u>JoeyWilliams@prim.com</u>>; Christen Eschberger <<u>ceschberger@HNTB.com</u>> Subject: RE: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay **CAUTION:** This email originated from outside the organization. Do not click links or open attachments unless you have verified the sender and know the content is safe! If this message is suspicious, please use the **Report Phish** button to notify IT. Kyle, See marked up letter, I will seek approval for the inefficiency request up to the amount of \$10,307.15. This figure plus the agreed upon TIA/Extended OH compensation of \$156,671.72, matches JCG's original request of \$166,978.87. Upon the approval of the Commissioner office, we will create an item in the balancing change order to include this compensation. Please let me know if you have any questions. Thanks, Oscar Salazar-Bueno, PE Sr. Resident Engineer Williamson County Road Bond Program **Tel** (512) 527-6734 **Mobile** (737) 237-3581 **Email** <u>osalazarbueno@hntb.com</u> **HNTB CORPORATION** 101 E. Old Settlers Blvd., Ste. 225 | Round Rock, TX 78664 | hntb.com □100+ YEARS OF INFRASTRUCTURE SOLUTIONS Twitter | LinkedIn | Facebook | Instagram

From: Kyle Oldham < koldham@prim.com > Sent: Tuesday, January 21, 2025 3:35 PM

**To:** Oscar Salazar-Bueno < <u>osalazarbueno@HNTB.com</u>>; Asif Mirzazada < <u>amirzazada@hntb.com</u>>

**Cc:** 61272\_CR366(ChandlertoCarlosGParker) < 61272\_CR366?ChandlertoCarlosGParker?

@HNTB.com>; Brian Chaffe < bchaffe@prim.com>; Gary Couch < gcouch@prim.com>; Dalimar Rosario < drosario@prim.com>; Kayla Williams < kwilliams@prim.com>; Joey Williams < JoeyWilliams@prim.com>

Subject: RE: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay

External Email: Use caution when clicking on links, replying, or opening attachments.

#### Oscar-

Please see the attached letter and MM Analysis. Upon approval, this will conclude JCG's recovery claim on the CR366 Project.

Feel free to reach out if you need additional information.

Thanks.

Kyle Oldham Project Manager 12365 US 79 S. Taylor, TX 76574 O: (254) 939-8610

C: (512) 966-3922

www.prim.com



"No business objective is so important that it will be pursued at the sacrifice of safety."

From: Kyle Oldham

Sent: Thursday, January 16, 2025 2:29 PM

**To:** Oscar Salazar-Bueno <<u>osalazarbueno@HNTB.com</u>>; Asif Mirzazada <<u>amirzazada@hntb.com</u>>

**Cc:** 61272 CR366(ChandlertoCarlosGParker) <61272 CR366?ChandlertoCarlosGParker?

@HNTB.com>; Brian Chaffe <br/>
bchaffe@prim.com>

Subject: RE: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay

Oscar-

We are in agreement with the TIA and \$156,671.72. As discussed in our in person meeting at

your office to get to the \$167K total amount we would submit an inefficiency claim to make up the difference. Brian and I will be submitting that shortly now that we have agreed on the TIA.

Thank	s!	
-------	----	--

From: Oscar Salazar-Bueno < osalazarbueno@HNTB.com>

Sent: Thursday, January 16, 2025 1:35 PM

**To:** Asif Mirzazada <a href="mirzazada@hntb.com"> Kyle Oldham < href="mirzazada@hntb.com"> koldham@prim.com</a> **Cc:** 61272\_CR366(ChandlertoCarlosGParker) < 61272\_CR366(ChandlertoCarlosGParker)

@HNTB.com>

Subject: RE: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay

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Kyle,

Please confirm JCG's agreement to the extended OH of \$156,671.72. After confirmation, I will talk to Commissioner Boles to get his approval to include this compensation on the Balancing Change Order.

Thanks,

#### Oscar Salazar-Bueno, PE

Sr. Resident Engineer
Williamson County Road Bond Program
Tel (512) 527-6734 Mobile (737) 237-3581 Email osalazarbueno@hntb.com

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101 E. Old Settlers Blvd., Ste. 225 | Round Rock, TX 78664 | hntb.com

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From: Asif Mirzazada <amirzazada@hntb.com>
Sent: Thursday, January 16, 2025 1:28 PM
To: Kyle Oldham <koldham@prim.com>

**Cc:** 61272\_CR366(ChandlertoCarlosGParker) < 61272\_CR366?ChandlertoCarlosGParker? @HNTB.com>; Oscar Salazar-Bueno < osalazar-bueno@HNTB.com>

Subject: CR366\_Submittal #161\_Time Impact Analysis\_22IFB138-CR366 - Oncor Utility Delay

Kyle,

Attached, you will find the review document for Submittal 161.3, the TIA for CR 366 project. The TIA submission justifies a 76-day compensable delay with a total recoverable cost of \$156,671.72.

Please let me know if you have any questions.

Thank you,

#### Asif Mirzazada.

Sr. Field Engineer
Williamson County Road Bond Program
Mobile (512) 987-9179
Email amirzazada@hntb.com

#### **HNTB CORPORATION**

101 E. Old Settlers Blvd., Ste. 225 | Round Rock, TX 78664 | hntb.com

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Note!: This email originated from outside our organization. Be cautious when opening Links and Attachments that you were not expecting.

1-21-2025

JCG Letter# 10907-004

OSCAR SALAZAR-BUENO HNTB CORPORATION 101 E. Old Settlers Blvd, Suite 100 Round Rock, TX 78664

WILLIAMSON COUNTY - CR366

Job #: 10907

Control#: 22IFB138

RE: Request for Cost Recovery Inefficiencies

Dear Mr. Salazar-Bueno:

James Construction Group (JCG) is requesting a change order to address unexpected costs incurred due to inefficiencies for work performed around existing utilities. As a result, JCG financed a tremendous amount of cost to build the roadway at JCG's expense, causing significant financial impact to JCG. Due to significant utility conflicts; this project was not given an opportunity to meet the contractual bid productions because of the significant number of inefficiencies introduced by the owners into this project throughout its duration.

JCG has used an industry standard method of calculating Inefficiencies called the Measured Mile Method. The methodology of the measured mile analysis is displayed in the below screen shot from TxDOT's publication.

5880 West US Hwv 190 Belton, 76513 Job Phone: (254) 939-8610

Job Fax: (254) 939-8611



Inefficiencies. Inefficiencies are impacts which cause losses in production rates. Inefficiencies are also called losses of productivity or underutilization of resources.

Before efficiency impacts can be discussed, it is important to define efficiency. The classic definition of efficiency is the ratio of input to output. Another definition of efficiency that we typically use in highway construction is the amount of work produced divided by the amount of time (so metimes listed as man-hours) required to produce the output.

Work output is commonly measured in units of work performed (cubic yards of excavation, feet of storm sewer line, etc.). Work input is commonly measured in units of resource utilization (man-hours of labor or equipment hours required) or periods of time (day, week, month). This results in efficiencies in work units per time unit (CY/man-hour, Ft/Day, etc.). The following figure is one example of inefficiency.

	OCT	_1	997 NOV	-1		DEC	J	AN	
9,6 ,13,20,27		3 10 17 24		24 /	1 8 15 22 5 Stor		 29 5 12 19 26 m Drain System		 _
	T								_

Figure 3. Example of Inefficiency

In the example, the Contractor planned to construct the storm sewer line in one continuous operation (shown by the bar with square end points). Because of some unidentified conflict, storm drain work spanned two months. The adual work in this example is shown by the bar with the triangular end points. The bar is expanded when work actually occurred. The bar is necked down where no work was underway.

Each small period of time the Contractor worked included start-up and take-down time. Therefore, more labor and equipment time was needed to perform the work than planned. The related impacts did not necessarily delay the project's completion, but the Contractor may be due additional compensation because the work cost more to construct than they could have reasonably anticipated.

There are several ways to calculate losses of efficiency. Each of these methods requires assumptions that must be validated before the approach is used as the basis for additional compensation.

- Compare Actual Efficiency to Planned Efficiency. This method assumes the Contractor's original plan and budget were realistic and achievable. In this case, one must also assume the Contractor assigned the crews and equipment on which the bid was based to the project.
- Compare Actual Efficiency to Theoretical Efficiency. This method compares the actual efficiency to the efficiency an expert states could have been expected. This method assumes the conditions used by the expert to calculate the theoretical efficiency rates are identical to the conditions encountered on the project, except for the impact. One must assume the Contractor's crews and equipment could operate at theoretical efficiency without the impact.
- Compare Actual Efficiency to Actual Efficiency on Comparable Project. This method assumes the conditions on the other project are identical to the conditions encountered on the project, except for the impact. One must assume the Contractor's crews and equipment could operate at the same efficiency on both projects without the impact.
- Compare Actual Efficiency in Impacted Area to Actual Efficiency in Non-impacted Area (recommended approach). This method is commonly referred to as the "measured mile" analysis. This method assumes the conditions on the impacted portion or time frame of the project are identical to the non-impacted portion or time frame, except for the impact.

Of these four methods, the measured mile analysis is recommended for use when data permits. Often within a project, the data for a measured mile analysis does not exist.

A measured mile analysis using the main lanes is not a reasonable approach if ramp construction is impacted as the work is not identical. In such a case, one of the other methods is recommended.

When calculating efficiencies, it is important to measure the actual and baseline efficiency using the same units. It is also important to note that inefficiencies may cause project delays resulting in additional costs beyond the inefficiency.





JCG, in calculating our damages due to inefficiencies, used the 4<sup>th</sup> scenario. JCG compared Actual Efficiency in Impacted Areas to Actual Efficiency in Non-impacted Areas.

The calculations of the Measured Mile Method can be seen in the screen shot below.

**Inefficiencies.** Use this information as a guide for calculating inefficiency damages assuming the project is not delayed by the inefficiencies. If the project has been delayed, calculate delay damages separately.

Inefficiencies primarily cause increases in the direct costs of labor, equipment and subcontractors. Materials are typically not affected by inefficiencies.

Use the following procedure to calculate efficiency damages:

#### **Calculating Efficiency Damages**

tep	Action
1	<ul> <li>Identify the specific activity or activities that were affected.</li> <li>Identify the resources (crews, equipment and subcontracts) that were affected.</li> </ul>
2	<ul> <li>Determine what data is available for analysis.</li> <li>The best units to calculate efficiency losses are units of work (feet of storm sewer pipe, cubic yards of excavation, etc.) divided by man-hour of labor (or equipment hour) used.</li> <li>If this data is not available, units of work divided by time period (days, weeks or months) will provide a rough estimate of efficiency loss.</li> <li>Avoid measuring efficiency by dividing the value of work performed by the cost of the work.</li> </ul>
3	<ul> <li>Locate an equivalent area or time period that was not affected by TxDOT impacts.</li> <li>Calculate the non-impacted productivity to be used as a baseline.</li> </ul>
4	<ul> <li>Calculate the productivity of the impacted area or time period using the same units of measure as the baseline.</li> <li>Calculate the percentage loss of productivity using the following formula:</li> <li>Loss of Efficiency (%) = (Impacted Productivity - Baseline Productivity) * 100%</li> <li>Baseline Productivity</li> </ul>
5	Calculate the total cost of resources affected by the inefficiency.
6	Multiply total resource cost by loss of efficiency percentage to arrive at total.
7	Eliminate force account markups and payment for profit as only labor burden is compensable as a damage.

The Procedure for JCG calculation of inefficiencies is broken down to the following Steps:

- 1) Data Collection
  - a. Quantities
  - b. Man hours
  - c. Labor cost
  - d. Equipment cost
  - e. Total Cost Unit Rate
- 2) Identifying similar in kind efficient and inefficient work with locations and time frames
- 3) Comparison of efficient vs inefficient work
- 4) Calculating the results of inefficient work due to impacts beyond our Control

#### 5) Summary

#### **Procedure**

- 1) Data Collection
  - a. Quantities
    - i. JCG utilized the monthly pay estimates for the duration of the project to build a monthly quantity database in excel.

#### b. Man Hours

i. JCG used general payroll ledgers and timesheets to calculate the actual man-hours that JCG spent each month by pay item. There are tabs in the attached excel sheets detailing the manhours logged for each activity. These manhours were filtered by month and item to provide the actual manhours spent to earn the quantities for each month.

#### c. Labor cost

i. JCG used general payroll ledgers to calculate the actual payroll cost for direct labor by dividing the total cost for labor on an item by the total man-hours spent on the same item. This cost varies per bid item due to the different crews that work on different pay items. This unit cost for labor was used of the entire lifespan of the project in this measured mile analysis. In doing so, JCG avoids including escalation in the Measured Mile analysis.

#### d. Equipment Cost

i. JCG used internal equipment logs to find the total hours by equipment type for each impacted bid item. These hours were then multiplied by the equipment watch operating rate to calculate the operating cost. JCG summed up all the calculated equipment cost per bid item then divided the total equipment cost by the total man hours used for that bid item resulting in an equipment unit rate per man hour.

#### e. Total Cost per Man Hour

- i. The unit rate for labor was added to the unit rate of equipment per manhour to calculate the total cost per man hour.
- 2) Identifying Efficient and Inefficient work with locations and time frames
  - a. JCG determined the production by month for every pay item as it was performed on the project. JCG divided the total quantity for each pay item by the total direct manhours charged to perform that quantity. The production rates for efficient timeframes and locations are highlighted in the Measured Mile Spreadsheet. In situations where it appears payment was delayed or early, an average of several months was used to calculate production rates to accurately portray the experienced production rates. Each Pay item has a short narrative explaining the location and period of the efficient work and the inefficient work performed as well as marked up plan sheets and aerials showing the impacted locations pre and post

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impact. JCG only analyzed original contract items, excluding change order and force account pay items assuming the true cost of the work was negotiated in the change order. JCG has excluded rework or repair labor and equipment cost from all calculations for inefficiencies. In doing so, JCG excluded its own inefficiencies from this analysis.

- 3) Comparison of Efficient vs. Inefficient work
  - a. As identified in the previous step, JCG used the efficient work rates to establish our capability to perform the work without and disruption. The inefficient rates of production were compared to the efficient rates of production to calculate the production inefficiency.
  - A summary calculation for our inefficiency calculation is provided on each excel sheet. This analysis followed the most desirable recommendation provided in the TxDOT Tips Sheet for calculating inefficiencies.

JCG also used the loss of efficiency (%) method explained in TxDOT's tip sheets as a secondary method to calculate the total cost of inefficiency:

Both methods for calculating the total cost of inefficiency are calculated and shown on each tab in the excel spreadsheet for every pay item JCG is requesting inefficiency cost recovery. Each item in the summary below has a Calculation tab and a Labor and Equipment Ledger tab. JCG will be willing and able to explain and or defend its position upon request.

Summary:

# I will seek approval from management

JCG is requesting the total amount summarized below for cost recovery for Flex Base Item 247-6044 work, due to Inefficiencies while performing around utility disruptions and conflicts.

Cont Item	<b>Description</b>		Da	mage
2476044	FL BS (C.I.P.)(	(TY-A GR 4)(FINAL)	\$	18,903.83

As stated JCG is only seeking the valued submitted in the original request. See Breakdown below:

	1/		
\$166,978.87	Original Request		
\$156,671.72	TIA FINAL OH Agreed Upon	Remove - no LI	D'c
(\$ 10,307.15	Balance	IZEIIIOVE - IIO LI	03
لىرى		assessed	
81.00	Days Charged over contract	acceca	
76.00	TIA Days Accepted		
5.00	LD Days at Risk		
\$ 1,285.00	\$/Day Lo's		
\$ 6,425.00	LD \$ at \$ Risk		

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\$ 16,732.15	Sub Total of Requested Balance and LD's Remaining after TIA
\$ 18,903.83	InEFF Calculated
\$ 2,171.68	Partnering Deduct
\$ 16,732.15	Partnering InEFF Requested

In Summary JCG is submitting Six Teen Thousand Seven Hundred Thirty-Two and Fifteen Cents to offset the remaining balance of cost recovery and damage risk for JCG.

Respectfully yours, James Construction Group

Brian Chaffe Operations Manager

CC: Kyle Oldham; Joey Williams; Asif Mirzazada

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## Change Order Worksheet

Contract Name	CR 366		Solicitation #	22IFB138
Date awarded	9/28/2022			
Awarded Contract	Amount	\$17,694,262.46		
			Percentage Change	
	Change order #1	\$11,562.50	0.07%	
	Change order #2	\$82,015.80	0.46%	
	Change order #3	\$71,050.63	0.40%	
	Change order #4	\$67,778.02	0.38%	
	Change order #5	-\$318,499.67	-1.80%	
	Total changes to date	(\$86,092.72)	-0.49%	(Running totals here)
	Adjusted contract amount	\$17,608,169.74		