URS

URS
11 N Water Street Suite 10290
Mobile, Alabama 36602

Project No. MCR- 2012- 310 Jeff Hamilton at Dawes Road - 100% Plans
Proj. Descr. Intersection Improvements, Jeff Hamilton @ Dawes Rd.
Date. 17- Jun- 20

Owner: Mobile County Commission
URS Proj# 19614293

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	H.O. Weaver UNIT PRICE	H.O. Weaver AMOUNT	John G Walton UNIT PRICE	John G Walton AMOUNT	McElhenny Construction UNIT PRICE	McElhenny Construction AMOUNT
201- A	Clearing & Grubbing (approx. 4.0 Acres) Including large diameter oak trees	LS	1	$30,841.61	$30,841.61	$7,326.77	$7,326.77	$20,148.41	$20,148.41
206- C1	Removing Concrete Median	SY	160.00	$6.78	$1,084.80	$11.65	$1,864.00	$12.59	$2,014.40
206- C2	Removing Concrete Driveways	SY	150.00	$8.68	$1,302.00	$11.65	$1,747.50	$11.19	$1,678.50
206- D1	Removing Pipe (All Sizes)	LF	500.00	$18.45	$9,225.00	$9.68	$4,840.00	$11.19	$5,595.00
206- D2	Removing Curb	LF	220.00	$5.43	$1,194.60	$9.97	$2,193.40	$8.50	$1,870.00
206- D3	Removing Curb and Gutter	LF	310.00	$5.43	$1,683.30	$9.97	$3,090.70	$9.45	$2,929.50
206- E	Removing Headwalls & Drainage Structures	EACH	6.00	$169.64	$1,017.84	$582.67	$3,496.02	$340.18	$2,041.08
209- A	Mailbox Reset, Single	EACH	2.00	$140.80	$281.60	$155.83	$311.66	$226.52	$453.04
210- A	Unclassified Excavation (Incl undercut)	CY	3153.00	$18.70	$58,961.10	$12.40	$39,097.20	$16.63	$52,434.39
210- D	Borrow Excavation (A- 2- 4 or Better) (Loose Truck Bed Measurement)	CY	4088.00	$14.53	$59,398.64	$12.67	$51,794.96	$15.66	$64,018.08
214- A	Structure Excavation	CY	40.00	$8.10	$324.00	$18.60	$744.00	$11.66	$466.40
214- B	Foundation Backfill Commercial	CY	60.00	$65.06	$3,903.60	$77.26	$4,635.60	$68.93	$4,135.80
230- A	Roadbed Processing	RDBD STA	27	$512.44	$13,835.88	$754.81	$20,379.87	$417.53	$11,273.31
301- A	Crushed Aggregate Base Course, One Layer, Type B, Plant Mixed 6" Compacted Thickness	SY	6800.00	$18.24	$124,032.00	$20.63	$140,284.00	$19.48	$132,464.00
401- A	Bituminous Treatment A	SY	5510.00	$1.18	$6,501.80	$1.44	$7,934.40	$1.40	$7,714.00
405- A	Tack Coat	Gal	2260.00	$3.76	$8,497.60	$3.85	$8,701.00	$4.08	$9,220.80
424- A	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Max Agg. Size Mix, ESAL Range B (Including Milling at tie- in points), (165 #/SY)	TON	955.00	$82.60	$78,883.00	$110.00	$105,050.00	$89.36	$85,338.80
424- B1	Superpave Bituminous Concrete Upper Binder Layer, 3/4" Max Agg. Size Mix, ESAL Range B, (220 #/SY)	TON	615.00	$113.41	$69,747.15	$100.00	$61,500.00	$122.37	$75,257.55
424- B2	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 3/4" Max Agg. Size Mix, ESAL Range B, (80- 220 #/SY)	TON	535.00	$94.74	$50,685.90	$111.00	$59,385.00	$102.33	$54,746.55
430- B	Aggregate Surfacing	TON	125.00	$45.87	$5,733.75	$56.22	$7,027.50	$58.25	$7,281.25
533- A1	15" Storm Sewer Pipe	LF	1107.00	$31.46	$34,826.22	$42.86	$47,446.02	$41.18	$45,586.26
533- A2	18" Storm Sewer Pipe	LF	528.00	$32.35	$17,080.80	$45.75	$24,156.00	$44.05	$23,258.40
535- B	22" Span, 14" Rise Side Drain Pipe	LF	48.00	$58.00	$2,784.00	$54.93	$2,636.64	$55.69	$2,673.12
600- A	Mobilization	LS	1.00	$112,975.58	$112,975.58	$69,473.00	$69,473.00	$111,164.72	$111,164.72
606- A	6" Underdrain Pipe (3 - 6' Depth)	LF	400.00	$19.06	$7,624.00	$38.79	$15,516.00	$21.84	$8,736.00
608- A	Separation Geotextile	SY	6700.00	$2.33	$15,611.00	$3.37	$22,579.00	$3.27	$21,909.00
610- A	Loose Rip Rap, Class 1, 18" Thick	TON	190.00	$61.30	$11,647.00	$105.93	$20,126.70	$81.03	$15,395.70
610- D	Filter Fabric	SY	360.00	$2.36	$849.60	$6.53	$2,350.80	$3.92	$1,411.20
614- A1	Slope Paving	CY	5.00	$388.89	$1,944.45	$373.75	$1,868.75	$355.56	$1,777.80
614- A2	Reinforced Slope Paving, 5 1/2" Thick, Roundabout Island Apron, Incl. Joints and Reinforcement	CY	40.00	$722.22	$28,888.80	$517.50	$20,700.00	$492.32	$19,692.80
614- A3	Concrete Slope Paving, Unreinforced, Thickness Varies, Traffic Medians, Incl. Joints	CY	155.00	$333.33	$51,666.15	$373.75	$57,931.25	$355.56	$55,111.80
618- A	Concrete Sidewalk, 4" Thick	SY	442.00	$40.00	$17,680.00	$49.45	$21,856.90	$47.04	$20,791.68
618- B1	Concrete Driveway, 5" Thick	SY	28.00	$60.00	$1,680.00	$87.80	$2,458.40	$60.17	$1,684.76
618- B2	Concrete Driveway, 6" Thick	SY	350.00	$60.00	$21,000.00	$100.81	$35,283.50	$71.11	$24,888.50
619- A1	15" Side Drain Pipe End Treatment, Class 1, Slope 4:1	EACH	2.00	$777.77	$1,555.54	$891.25	$1,782.50	$847.88	$1,695.76
619- A2	18" Side Drain Pipe End Treatment, Class 1, Slope 4:1	EACH	2.00	$888.88	$1,777.76	$1,006.25	$2,012.50	$957.29	$1,914.58
619- B	22"x14" Side Drain Pipe End Treatment, Class 1, Slope 4:1	EACH	2.00	$777.77	$1,555.54	$920.00	$1,840.00	$875.23	$1,750.46
620- A	Minor Structure Concrete	CY	3.00	$1,055.55	$3,166.65	$1,380.00	$4,140.00	$1,312.85	$3,938.55
621- C1	Inlets Type X	EACH	1.00	$5,247.08	$5,247.08	$3,137.59	$3,137.59	$4,710.34	$4,710.34
621- C2	Inlets, Type S1 or S3 (1 Wing)	EACH	11.00	$4,575.04	$50,325.44	$4,009.44	$44,103.84	$3,634.17	$39,975.87
621- C3	Inlets, Type PD	EACH	1.00	$6,612.24	$6,612.24	$5,608.71	$5,608.71	$5,916.96	$5,916.96
621- E	Manholes, Type L	EACH	1.00	$3,250.77	$3,250.77	$2,396.25	$2,396.25	$2,108.35	$2,108.35
623- B1	Concrete Curb, Type G Special, Incl. Joints and Reinforcement (Roundabout Island Curb)	LF	340.00	$33.33	$11,332.20	$28.75	$9,775.00	$27.35	$9,299.00
623- B2	Doweled Expansion Joint, Not Incl. in other pay items, Only As Directed by the Engineer	LF	30.00	$55.56	$1,666.80	$11.50	$345.00	$10.94	$328.20
623- B3	Concrete Curb, Type N	LF	1776.00	$15.56	$27,634.56	$17.25	$30,636.00	$16.41	$29,144.16
623- B4	Concrete Curb, Type N (Special), Traffic Median	LF	151.00	$61.11	$9,227.61	$51.75	$7,814.25	$49.23	$7,433.73
623- C	Combination Curb and Gutter, Type C (Modified)	LF	2800.00	$15.56	$43,568.00	$19.55	$54,740.00	$18.60	$52,080.00
650- A	Topsoil (4" Thickness)	CY(TBM)	1000.00	$11.71	$11,710.00	$14.00	$14,000.00	$28.63	$28,630.00
652- A	Seeding	ACRE	4.00	$1,111.10	$4,444.40	$1,150.00	$4,600.00	$1,440.56	$5,762.24
652- C	Mowing	ACRE	7.00	$183.33	$1,283.31	$373.75	$2,616.25	$141.67	$991.69
654- A	Solid Sodding (Centipede)	SY	2675.00	$4.44	$11,877.00	$4.60	$12,305.00	$5.57	$14,899.75
656- A	Mulching	ACRE	4.00	$888.88	$3,555.52	$862.50	$3,450.00	$1,049.38	$4,197.52
660- C2	Pampas Grass	EACH	13.00	$83.33	$1,083.29	$46.00	$598.00	$90.26	$1,173.38
660- D	Natchez Crepe Myrtle (6' min height), Multiple Trunk	EACH	11.00	$222.22	$2,444.42	$143.75	$1,581.25	$547.02	$6,017.22
659- A	Erosion Control Netting, Type 4	SY	600.00	$3.33	$1,998.00	$2.01	$1,206.00	$3.79	$2,274.00
665- A	Temporary Seeding	ACRE	3.00	$888.88	$2,666.64	$575.00	$1,725.00	$953.76	$2,861.28
665- B	Temporary Mulching	TON	3.00	$666.66	$1,999.98	$373.75	$1,121.25	$577.07	$1,731.21
665- E	Polyethylene	SY	1000.00	$2.42	$2,420.00	$1.15	$1,150.00	$2.38	$2,380.00
665- F	Hay Bales	EACH	200.00	$11.17	$2,234.00	$11.50	$2,300.00	$18.88	$3,776.00
665- G	Sand Bags	EACH	200.00	$5.33	$1,066.00	$5.75	$1,150.00	$13.96	$2,792.00
665- I	Temporary Riprap, CL 1	TON	50.00	$68.41	$3,420.50	$79.47	$3,973.50	$81.03	$4,051.50
665- J	Silt Fence	LF	1450.00	$3.71	$5,379.50	$3.57	$5,176.50	$3.63	$5,263.50
665- K	Drainage Sump Excavation	CY	200.00	$17.95	$3,590.00	$34.81	$6,962.00	$14.55	$2,910.00
665- O	Silt Fence Removal	LF	1450.00	$1.15	$1,667.50	$1.15	$1,667.50	$1.33	$1,928.50
665- P	Inlet Protection, Stage 3 or 4	EACH	6.00	$399.81	$2,398.86	$517.50	$3,105.00	$355.34	$2,132.04
665- Q	Wattles	LF	680	$7.73	$5,256.40	$7.48	$5,086.40	$9.00	$6,120.00
680- A	Geometric Controls	LS	1	$11,751.73	$11,751.73	$17,872.60	$17,872.60	$23,498.71	$23,498.71
698- A	Construction Fuel (Max Bid Limited to $60,000)	LS	1.00						
701- A1	Solid Yellow, Class 2, Type A Traffic Stripe, (0.100") Thick, 5" wide	MILE	1.15	$3,888.85	$4,472.18	$4,600.00	$5,290.00	$3,829.15	$4,403.52
701- A2	Solid White, Class 2, Type A Traffic Stripe, (0.100") Thick, 5" wide	MILE	0.95	$3,888.85	$3,694.41	$4,600.00	$4,370.00	$3,829.15	$3,637.69
701- A3	Broken Yellow, Class 2, Type A Traffic Stripe (5" Wide)	MILE	0.10	$2,500.00	$250.00	$2,875.00	$287.50	$2,461.60	$246.16
701- B1	White dotted, Class 2, Type A Traffic Stripe, (0.100") Thick, 10" wide	LF	155.00	$4.44	$688.20	$2.30	$356.50	$4.38	$678.90
701- B2	Dotted, Class 2, Type A Traffic Stripe (5" Wide)	LF	473.00	$2.22	$1,050.06	$1.73	$818.29	$2.19	$1,035.87
701- C1	Broken Temporary Traffic Stripe (Paint)	MILE	1.00	$1,333.32	$1,333.32	$1,150.00	$1,150.00	$1,312.85	$1,312.85
701- C2	Solid Temporary Traffic Stripe (Paint)	MILE	3.50	$1,333.32	$4,666.62	$1,150.00	$4,025.00	$1,312.85	$4,594.98
701- D1	Solid Traffic Stripe Removed (Paint)	MILE	3.00	$3,055.53	$9,166.59	$3,450.00	$10,350.00	$3,008.61	$9,025.83

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	H.O. Weaver UNIT PRICE	H.O. Weaver AMOUNT	John G Walton UNIT PRICE	John G Walton AMOUNT	McElhenny Construction UNIT PRICE	McElhenny Construction AMOUNT
701- D2	Broken Traffic Stripe Removed (Paint)	MILE	1.00	$2,777.75	$2,777.75	$2,300.00	$2,300.00	$2,735.10	$2,735.10
703- A	Traffic Control Markings, Class 2, Type A	SF	2605.00	$5.56	$14,483.80	$6.90	$17,974.50	$5.47	$14,249.35
703- B	Traffic Control Legends, Class 2, Type A	SF	123.00	$5.56	$683.88	$8.05	$990.15	$5.47	$672.81
703- C	Removal of Existing Traffic Control Markings or Legends	SF	214.00	$3.33	$712.62	$11.50	$2,461.00	$3.28	$701.92
703- D	Temporary Traffic Control Markings	SF	300.00	$2.22	$666.00	$2.30	$690.00	$2.19	$657.00
703- E	Temporary Traffic Control Legends	SF	150.00	$3.33	$499.50	$2.30	$345.00	$3.28	$492.00
705- A1	Pavement Markers, Class A, Type 1B	EACH	34.00	$5.56	$189.04	$8.05	$273.70	$5.47	$185.98
705- A2	Pavement Markers, Class A, Type 2C	EACH	266.00	$5.56	$1,478.96	$8.05	$2,141.30	$5.47	$1,455.02
705- A3	Pavement Markers, Class A, Type 2D	EACH	20.00	$5.56	$111.20	$8.05	$161.00	$5.47	$109.40
705- A4	Pavement Markers, Class A, Type 2E	EACH	674.00	$5.56	$3,747.44	$8.05	$5,425.70	$5.47	$3,686.78
705- A5	Pavement Markers, Class A, Type 1A (Temporary)	EACH	200.00	$5.56	$1,112.00	$8.05	$1,610.00	$5.47	$1,094.00
705- A6	Pavement Markers, Class A Type 2D (Temporary)	EACH	150.00	$5.56	$834.00	$8.05	$1,207.50	$5.47	$820.50
726- B	Portable Concrete Safety Barrier, Type 6	LF	100.00	$88.16	$8,816.00	$38.00	$3,800.00	$66.08	$6,608.00
730- A	Removal of Existing Traffic Control Unit	LS	1.00	$6,333.27	$6,333.27	$6,555.00	$6,555.00	$6,236.03	$6,236.03
740- B	Construction Signs, Type IV	SF	1860.00	$6.94	$12,908.40	$7.19	$13,373.40	$6.84	$12,722.40
740- C	Special Construction Signs	SF	28.00	$10.56	$295.68	$10.93	$306.04	$10.39	$290.92
740- D	Channelizing Drums	EACH	300.00	$33.33	$9,999.00	$34.50	$10,350.00	$32.82	$9,846.00
740- E	Cones (36" High)	EACH	200.00	$11.11	$2,222.00	$11.50	$2,300.00	$10.94	$2,188.00
740- F	Barricades, Type III	EACH	30.00	$172.22	$5,166.60	$178.25	$5,347.50	$169.58	$5,087.40
740- I	Warning Lights, Type B	EACH	10.00	$72.22	$722.20	$74.75	$747.50	$71.11	$711.10
740- M	Ballast for Cone	EACH	200.00	$0.01	$2.00	$0.01	$2.00	$0.01	$2.00
750- A	Cobra Head Lighting Assembly with one 250 watt LED Lumi	EACH	9.00	$1,122.21	$10,099.89	$1,161.50	$10,453.50	$1,104.98	$9,944.82
750- C1	Roadway Pole Foundation, Concrete	EACH	9.00	$2,777.75	$24,999.75	$2,875.00	$25,875.00	$2,735.10	$24,615.90
750- C2	40' Roadway Pole with 15' Aluminum Truss and Breakaway Parts	EACH	9.00	$4,777.73	$42,999.57	$4,945.00	$44,505.00	$4,704.37	$42,339.33
750- D	Electrical Junction Box, Type 1	EACH	20.00	$833.33	$16,666.60	$862.50	$17,250.00	$820.53	$16,410.60
750- E1	Non- Metallic Conduit, 1 inch (Sch 40 PVC)	LF	2140.00	$16.67	$35,673.80	$17.25	$36,915.00	$16.41	$35,117.40
750- E2	Metallic Conduit, 1 1/4 inch (Galvanized)	LF	40.00	$16.67	$666.80	$17.25	$690.00	$16.41	$656.40
750- F2	Conductor #8	LF	1045.00	$2.22	$2,319.90	$2.30	$2,403.50	$2.19	$2,288.55
750- H	Service Pole	EACH	1.00	$2,999.97	$2,999.97	$3,105.00	$3,105.00	$2,953.91	$2,953.91
750- I	Lightning Control Center, Type WP	EACH	1.00	$13,333.20	$13,333.20	$13,800.00	$13,800.00	$13,128.48	$13,128.48
750- K	1" Electrical Conduit, 2 Lines, Type 1 Installation	LF	110.00	$61.11	$6,722.10	$63.25	$6,957.50	$60.17	$6,618.70
756- A1	6" Electrical Conduit, 7 Lines, Type 5 Installation	LF	100.00	$86.11	$8,611.00	$89.13	$8,913.00	$84.79	$8,479.00
756- A2	6" Electrical Conduit, 3 Lines, Type 5 Installation	LF	55.00	$75.00	$4,125.00	$77.63	$4,269.65	$73.85	$4,061.75
756- A3	6" Electrical Conduit, 4 Lines, Type 5 Installation	LF	55.00	$77.78	$4,277.90	$80.50	$4,427.50	$76.58	$4,211.90
1002- A	Residential Asphalt Driveway, Complete in Place	SY	74.00	$28.14	$2,082.36	$39.72	$2,939.28	$46.48	$3,439.52
1002- B	Commercial Asphalt Driveway, Complete in Place	SY	210.00	$28.15	$5,911.50	$37.58	$7,891.80	$46.49	$9,762.90
				MCR- 2012- 310 Roadway Total:	$1,383,132.07		$1,431,168.74		$1,458,365.77
260- A	Cement Mortor Flowable Backfill, Mix 5 (For Abandoned Main)	CY	30.00	$444.44	$13,333.20	$460.00	$13,800.00	$437.62	$13,128.60
641- A	12" Ductile Iron Water Main Laid	LF	1500.00	$70.00	$105,000.00	$72.45	$108,675.00	$68.92	$103,380.00
641- C	Ductile Iron Fittings	LBS	3000.00	$10.56	$31,680.00	$10.93	$32,790.00	$10.39	$31,170.00
641- D	Fire Hydrant (Complete In Place Connected To Watermain)	EACH	2.00	$7,805.48	$15,610.96	$8,078.75	$16,157.50	$7,685.64	$15,371.28
641- E	Fire Hydrant (Remove)	EACH	2.00	$1,527.77	$3,055.54	$1,581.25	$3,162.50	$1,504.31	$3,008.62
641- J1	8" Gate Valve With Box Complete Inplace With 8" Sleeve Connect	EACH	1.00	$3,222.19	$3,222.19	$3,335.00	$3,335.00	$3,172.72	$3,172.72
641- J2	12" Hydra Stop Insta Valve Plus	EACH	4.00	$21,110.90	$84,443.60	$21,850.00	$87,400.00	$20,786.77	$83,147.08
641- K	12" Butterfly Valve With Box	EACH	1.00	$3,444.41	$3,444.41	$3,565.00	$3,565.00	$3,391.52	$3,391.52
641- L	Concrete For Watermains (Thrust Blocks)	CY	6.00	$513.88	$3,083.28	$531.88	$3,191.28	$506.00	$3,036.00
641- M1	8" Retainer Glands	EACH	5.00	$166.67	$833.35	$172.50	$862.50	$164.11	$820.55
641- M2	12" Retainer Glands	EACH	50.00	$277.78	$13,889.00	$287.50	$14,375.00	$273.51	$13,675.50
641- O1	8" x 8" x 8" Tapping Valve And Sleeve	EACH	1.00	$7,125.48	$7,125.48	$7,374.95	$7,374.95	$7,016.09	$7,016.09
641- O2	12" x 12" x 12" Tapping Valve and Sleeve	EACH	4.00	$10,777.67	$43,110.68	$11,155.00	$44,620.00	$10,612.19	$42,448.76
649- A	20" Steel Encasement Pipe, Type 2 Installation	LF	160.00	$277.78	$44,444.80	$287.50	$46,000.00	$273.51	$43,761.60
				MCR- 2012- 310 Water Total:	$372,276.49		$385,308.73		$366,528.32
				MCR- 2012- 310 Project Total:	$1,755,408.56		$1,816,477.47		$1,824,894.09

DENOTES CORRECTED AMOUNT DUE TO MATHEMATICAL ERROR IN ORIGINAL BID

I HEREBY CERTIFY THE ABOVE TABULATION TO BE TRUE AND CORRECT;
URS Corporation

David E. Labo, P.E.
PROJECT MANAGER

BIDS RECEIVED AUGUST 19, 2020 @ 10:00 A.M.
TABULATED AUGUES 20, 2020

MOBILE COUNTY ENGINEERING DEPT.
PHONE NO.: 251-574-8595