

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

Letting: 03180913 Call Order: 008 Proposal: E3R16 District:03

Counties: LEON

Road Name: RESURFACING

Limits: 55005000

Project(s): 43736515201(*) Federal Aid No: N/A

Project(s): 43736515203 Federal Aid No: N/A

Project(s): 43736515204 Federal Aid No: N/A

Project(s): 43736515205 Federal Aid No: N/A

Project(s): 43736515601 Federal Aid No: N/A

Project(s): 43814815201 Federal Aid No: N/A

Total Roadway Length:	12.262 Miles	Contract Days:	300
Total Bridge Length:	0.000 Miles	Letting Date:	09/13/18
Total Proposal Length:	12.262 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	15

Proposal Budget Estimate: \$4,042,614.00

Please read the full advertisement

Description:

The improvements under this District Contract, FPID # 437365-1-52-01, consist of milling and resurfacing to include existing travel lanes, auxiliary lanes, median crossovers, and side roads on State Road (SR) 265 from SR 20 (US 27/Apalachee Parkway) approximately 1.41 miles, to 7th Avenue in the City of Tallahassee in Leon County. Additional improvements consist of upgrades to guardrail and guardrail end anchorage assemblies, drainage structures, ADA improvements to curb ramps and walking paths to include upgrades to pedestrian signalization features, replacement of impacted signalization detector loops at multiple intersections, extension of left turn lane, and updating the existing roadway signage and pavement markings. New asphalt overlay to be constructed along existing bridge # 550011 included under FPID # 437365-1-52-03. Adjusting electrical manholes along portions of the project limits under FPID # 437365-1-52-04. Adjusting sewer manholes and adjusting gas and water valve boxes along portions of the project limits under FPID # 437365-1-52-05. Utility work by highway contractor that consists of construction of new gravity sewer main and removal of existing sewer main, and the construction of new water main services along portions of the project limits under FPID # 437365-1-56-01. Additional improvements of milling, resurfacing, widening, base work, shoulder treatment, earthwork, drainage improvements, curb and gutter, sidewalk, guardrail, signing and pavement markings, lighting and traffic signals at the intersection of SR 20 (Apalachee Parkway) and SR 265 (Magnolia Drive) in Leon County under FPID # 438148-1-52-01.

PREQUALIFICATION IS RQUIRED TO BID ON THIS PROJECT

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43736515201)	LS	1.000
	0101- 1-	MOBILIZATION (43814815201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43736515201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43814815201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	472.000
	0102- 60-	WORK ZONE SIGN	ED	28,610.000
	0102- 61-	BUSINESS SIGN	EA	3.000

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ALT	Item	Description	Unit	Quantity
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	338.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	830.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	39,215.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	4,496.000
	0102- 74- 7	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	LF	2,660.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	452.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	2,427.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	1,238.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	1,280.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	1,280.000
	0104- 10- 3	SEDIMENT BARRIER	LF	1,508.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	89.000
	0107- 1-	LITTER REMOVAL	AC	48.730
	0107- 2-	MOWING	AC	14.650
	0110- 1- 1	CLEARING & GRUBBING (43736515201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (43814815201)	LS	1.000
	0110- 3-	REMOVAL OF EXISTING STRUCTURES/BRIDGES (43736515203)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	2,228.000
	0120- 1-	REGULAR EXCAVATION	CY	1,064.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	920.900
	0120- 4-	SUBSOIL EXCAVATION	CY	393.000
	0160- 4-	TYPE B STABILIZATION	SY	1,750.000
	0162- 1- 11	PREPARED SOIL LAYER, FINISH SOIL LAYER, 6"	SY	448.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	126.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	181.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	1,097.000
	0285-710-	OPTIONAL BASE, BASE GROUP 10	SY	749.000
	0327- 70- 7	MILLING EXIST ASPH PAVT, 4" AVG DEPTH	SY	499.000
	0327- 70- 8	MILLING EXIST ASPH PAVT, 2 1/2" AVG DEPTH	SY	49,220.000
	0327- 70- 12	MILLING EXIST ASPH PAVT, 1 1/4" AVG DEPTH	SY	16,763.000
	0334- 1- 52	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B, PG76-22	TN	3,738.700
	0337- 7- 80	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22	TN	4,812.600
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	21.300
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	1.000
	0425- 1-205	INLETS, CURB, TYPE 9, PARTIAL	EA	1.000
	0425- 1-211	INLETS, CURB, TYPE 10, <10'	EA	1.000
	0425- 1-311	INLETS, CURB, TYPE P-1, <10'	EA	1.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	10.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	3.000
	0425- 1-365	INLETS, CURB, TYPE P-6, PARTIAL	EA	1.000
	0425- 1-471	INLETS, CURB, TYPE 7, <10'	EA	4.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	3.000

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ALT	Item	Description	Unit	Quantity
	0425- 1-561	INLETS, DT BOT, TYPE F, <10'	EA	1.000
	0425- 1-711	INLETS, GUTTER, TYPE V, <10'	EA	1.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	4.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	2.000
	0425- 2- 91	MANHOLES, J-8, <10'	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	13.000
	0425- 5- 1	MANHOLE, ADJUST, UTILITIES	EA	37.000
	0425- 6-	VALVE BOXES, ADJUST	EA	69.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	11.000
	0425- 78-	INLET CAP, PRECAST	EA	3.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	1,017.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	8.000
	0430-175-215	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 15"S/CD	LF	38.000
	0440- 1- 10	UNDERDRAIN, TYPE I	LF	270.000
	0440- 73- 2	UNDERDRAIN OUTLET PIPE, 6"	LF	22.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	43.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	772.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	100.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	2,878.000
	0520- 3-	VALLEY GUTTER- CONCRETE	LF	68.000
	0520- 5- 11	TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE	LF	452.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,333.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	181.000
	0523- 1-	PATTERNED PAVEMENT, VEHICULAR AREAS	SY	887.000
	0527- 2-	DETECTABLE WARNINGS	SF	1,078.000
	0536- 1- 0	GUARDRAIL -ROADWAY, GENERAL/LOW SPEED TL-2	LF	758.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	297.000
	0536- 6-	PIPE RAIL FOR GUARDRAIL	LF	307.000
	0536- 7- 1	SPECIAL GUARDRAIL POST- DEEP POST FOR SLOPE BREAK CONDITION- TIMBER OR STEEL	EA	20.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	4.000
	0536- 8- 11	APPROACH TRANSITION TO RIGID BARRIER CONNECTION, FURNISH & INSTALL	EA	2.000
	0536- 73-	GUARDRAIL REMOVAL	LF	1,135.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	6.000
	0536- 85- 25	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE TYPE II	EA	1.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,715.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	8.655
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.033
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	5,519.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	47.000

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	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	2,650.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	8.922
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.559
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	11.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	101.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	5.011
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	41.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	1.488
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.348
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43736515201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43736515203)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43736515204)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43736515205)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43736515601)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43814815201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	11.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	3.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	8.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	22.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	3.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	4.000
	0705- 10- 4	OBJECT MARKER, TYPE 4	EA	6.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	6.000
	0705- 11- 2	DELINEATOR, NON-FLEXIBLE	EA	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43736515201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43814815201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	2,103.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	47.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	973.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.075
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	11.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	101.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	41.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.174
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	3,915.000

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	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,677.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	8.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	8.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	4.588
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.033
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	2.974
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	2.569
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.744
Section 0003 Lighting				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	122.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	376.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	10.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	453.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	1,473.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	1,065.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	4.000
Section 0004 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	528.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	4,841.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	7.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	7.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	75.000
	0635- 2- 13	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE	EA	1.000
	0641- 2- 60	PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVAL- PEDESTAL/SERVICE POLE	EA	3.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	13.000
	0646- 1- 12	ALUMINUM SIGNALS POLE, FURNISH & INSTALL PEDESTRIAN DETECTOR POST	EA	27.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	14.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	5.000
	0650- 1- 16	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 4 SECTION, 1 WAY	AS	6.000
	0650- 1- 60	VEHICULAR TRAFFIC SIGNAL, REMOVE- POLES TO REMAIN	AS	7.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	7.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	5.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	2.000
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	43.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	39.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	23.000

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ALT	Item	Description	Unit	Quantity
	0660- 4- 52	VEHICLE DETECTION SYSTEM- VIDEO, ADJUST/MODIFY ABOVE GROUND EQUIPMENT	EA	2.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	35.000
	0665- 1- 12	PEDESTRIAN DETECTOR, FURNISH & INSTALL, ACCESSIBLE	EA	9.000
	0665- 1- 60	PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	EA	22.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	7.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	3.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	4.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	4.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	31.000
	0700- 11-321	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL OVERHEAD MOUNT- AC POWERED, REGULATORY SIGN, UP TO 12 SF	AS	8.000
Section 0005 Utilities				
	1050- 16-003	UTILITY PIPE,REMOVE & DISPOSE, 5-7.9"	LF	633.000
	1050- 16-004	UTILITY PIPE,REMOVE & DISPOSE, 8-19.9"	LF	18.000
	1050- 18-003	UTILITY PIPE,PLUG & PLACE OUT OF SERVICE, 5- 7.9"	LF	322.000
	1050- 31-204	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 4"	LF	29.000
	1050- 31-206	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 6"	LF	29.000
	1050- 31-208	UTILITY PIPE- POLY VINYL CHLORIDE, FURNISH & INSTALL, WATER/SEWER, 8"	LF	884.000
	1050- 51-206	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 6"	LF	87.000
	1050- 51-208	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 8"	LF	188.000
	1055- 11-273	UTILITY FITTING, F&I, PVC, CLEANOUT	EA	2.000
	1055- 31-608	UTILITY FITTINGS FOR PVC PIPE, FURNISH AND INSTALL, WYE, 8"	EA	2.000
	1055- 51-108	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 8"	EA	4.000
	1055- 51-208	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 8"	EA	1.000
	1055- 51-210	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL TEE, 10"	EA	1.000
	1055- 51-508	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 8"	EA	4.000
	1060- 11-212	UTILITY STRUCTURE, BELOW GROUND, F&I, WATER/SEWER, 0 - 80 FT3, 6.1 - 12'	EA	3.000
	1060- 11-213	UTILITY STRUCTURE, BELOW GROUND, F&I, WATER/SEWER, 0 - 80 FT3, >12'	EA	1.000
	1060- 15-	UTILITY STRUCTURE, BELOW GROUND, ADJUST/MODIFY	EA	2.000
	1060- 16-	UTILITY STRUCTURE, BELOW GROUND, REMOVE&DISPOSE CONTRACTOR TAKES OWNERSHIP	EA	3.000
	1080- 23-112	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 12"	EA	1.000
	1080- 24-106	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6"	EA	3.000
	1080- 24-108	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 8"	EA	2.000