

2019 LIFT STATION ELIMINATION NEAR PORTSA

SAWS Solicitation Number: CO-00592 Job No.: 19-2501

ADDENDUM 3 October 04, 2022

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

RESPONSES TO QUESTIONS

 Question: Spec Section 11312 Wet Pit Grinder Pumps, paragraph 1.05 item J states Voltage/Cycle/Phase as 200/60/3. Plan Sheet A-17 states 240/120V 3ph, 4W Response:

The plan sheet is correct. Reference Item #4, in Changes to the Specifications section.

2. Question: On Sheet A-06 states that the Approved Flygt pump is a model CP-3045 pump. This is a great pump but it is not designed for domestic wastewater since it is a 2" solids handling pump. A Flygt grinder is the preferred pump to be used in this application and meets TCEQ guidelines for 2" force main using grinder pumps not non-clogs. *Response:*

The Contractor shall provide a grinder pump as per specification section 11312 – Wet Pit submersible Grinder Pumps for wastewater. Reference Item #1 and Item #2, in Changes to Plans and Item 4, in Changes to Specifications section in this Addendum.

3. Question: Can you please clarify the STAND BY definition? Is this just personnel or does it include equipment? *Response:*

STANDBY item is included to address certain situations while the Contractor is on site at sites LS310, LS320, LS326 and LS329 which are located within secured areas. Reference Item #3, in Changes to Specifications section in this Addendum. Personnel will be allowed to leave the premises, but the equipment shall be left on site.

4. Question: What does the MD stand for on the bid item STAND BY LACKLAND BASE? *Response:*

MD stands for Man Day.

5. Question: Please advise if a SCADA PLC Panel and SCADA Radio Antenna Tower is needed for this Project. *Response:*

The new pump control panel shall communicate via an auto-dialer through a cellular router. A SCADA panel and a radio antenna tower are not required.

CHANGES TO SPECIFICATIONS

- 1. **Bid Proposal, BP-1 to BP-3** Remove in its entirety and replace with the revised version attached to this Addendum. Respondents shall utilize the attached Bid Proposal when submitting a bid for this project. Failure to use the revised bid proposal may result in the bid being found non-responsive and rejected. The revised Bid Proposal includes the following updates to the Line Items:
 - a. New Line Item Spec No. 307 Electrical Ductline is added.
 - b. Allowance for Line Item Spec No. 3001/SC5 CPS Energy Allowance/Pole Bracing is increased.

2. Special Conditions, SC4. Project Requirements B. Permits: The last paragraph is replaced with the following statements.

The following is a summary of special permit requirements that are applicable to JBSA-Lackland, Standard Aero, Boeing and Port SA at the project sites located within secured facilities for site access and construction activities. These permits are in addition to the required work permits that a Contractor is required to obtain for any construction activity. The Contractor is responsible for confirming all permits with the respective entities before commencement of any construction work. The contact information to acquire the permits from the respective agencies will be provided during preconstruction meeting to the Contractor. A sample form of the dig permit, crane permit and site access permits are included.

Site	Summary Scope & Address	Required Permits
LS 305	Decommissioning of the lift station	Dig permit from Port SA
	Port SA, Jefferson Dr & Houston Blvd	Access permit from Port SA.
LS 307	Decommissioning of the lift station	Dig permit from Port of SA
	Port SA, N Frank Luke Dr & SW 36th St.	Access permit from Port SA.
LS 310	Decommissioning & Gravity Conversion	Dig permit from Port SA.
	Port SA, St. Johns Rd & 402 Greg St, Bldg#179	Access permit from Port SA.
LS 320	Decommissioning & Gravity Conversion	Access permit from Port SA.
	Port SA, 701 Duncan Dr, GKDA Bldg#379	Access & Escort permit from Boeing.
		Access & Escort permit from Lackland.
		Access & Escort permit from Standard Aero
		Dig permit from Port SA
LS 326	Decommissioning & Gravity Conversion	Access permit from Port SA.
	Port SA /JBSA Lackland AFB Bldg#932 at 1502 Frank Andrews Rd	Access & Escort permit from Lackland.
		Dig permit from Lackland.
		Crane Permit from Lackland if contractor utilizes lifting
		equipment
LS 329	Decommissioning of the lift station	Access permit from Port SA.
	Port SA /JBSA Lackland AFB Bldg#2047 at 475 Stapleton Park	Access & Escort permit from Lackland.
		Dig permit from Lackland.
LS 333	Decommissioning of the lift station	Access permit from Port SA.
	Port of SA, Citrus Road south of SW Military Drive, Building 59	Dig permit from Port SA

All other items remain the same.

3. Special Conditions, SC11. Stand By -LS 310, LS 320, LS 326 & LS 329: The first paragraph is replaced with the following statements.

If Air Force One is present at Port of SA, Lackland AFB, Standard Aero, and/or Boeing Facilities, Contractor will not be allowed on the corresponding premises to continue to perform construction activities near these facilities due to security concerns. Contractor shall include in the Bid Proposal the costs associated with having to vacate the project sites in construction upon notice from SAWS, Port of SA, JBSA, Boeing or Standard Aero while leaving equipment, materials, and tools in place at these secured facilities. Personnel will be allowed to leave the premises. Contractor's proposal shall include all costs associated with equipment left on site per day per active site under construction.

The remainder of the section stays unchanged.

4. Specification section 11312. Paragraph 1.05 (J) grinder pump requirements shall be corrected as follows "Voltage/Cycle/Phase 240/120/3".

CHANGES TO PLANS

- 1. Remove the following sheets in their entirety dated 08/18/2022 and replace with the revised versions attached to this Addendum:
 - a. Sheet G-03 (03 of 99) Overall Quantities dated 10/04/2022

- b. Sheet A-06 (17 of 99) New Lift Station 105 Proposed Plan and Section Views dated 10/04/2022
- c. Sheet E-07 (89 of 99) LS 326 Proposed Gravity Line dated 10/04/2022
- 2. Plan Sheet A-17: The motor sizes for submersible pumps 105-P-1 and 105-P-2 shall be changed to 4.0 HP each in lieu of the 1.8 HP indicated on the drawing sheet. The conductor sizes and the conduit sizes indicated on the drawing sheet shall remain unchanged. New Panel PP105 shall remain unchanged.

END OF ADDENDUM

This Addendum, including these three (3) pages, is eighteen (18) pages with attachments in its entirety.

Attachments:

- Bid Proposal Form (3 pages total)
- Plan Sheets G-03, A-06, E-07 (3 pages total)
- Sample Dig Permit (2 pages total)
- Sample Boeing Site Access Permit (6 pages total)
- Sample Crane Permit (1 page total)

VEERABHADRA R. KAJULURI

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Dated: 10-04-2022

Veerabhadra R. Kajuluri
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Texas Registered Engineering Firm F-3123
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San Antonio, Texas 78216
210-308-4300 • Fax 210-308-4329

Job No. 19-2501 2019 Lift Station Elimination Near PortSA Solicitation No. CO-00592

BID PROPOSAL

PR	ROPOSAL OF	,	a corporation
	partnership consisting of		
an	n individual doing businessas		
TH Pu as Sp	HE SAN ANTONIO WATER SYSTEM: ursuant to Instructions and Invitation to Bidders, s specified and perform the work required for to pecifications for the following prices in the bid p	the undersigned proposes to furnish all la the project as specified, in accordance w roposal to wit:	bor and materials
PL	LEASE SEE ATTACHED LIST OF BID ITEMS	_	
		BIDDER'S SIGNATURE & TITLE	
		FIRM'S NAME (TYPE OR PRINT)	
	İ	FIRM'S ADDRESS	
		FIRM'S PHONE NO. /FAX NO.	
		FIRM'S EMAIL ADDRESS	
	e Contractor herein acknowledges receipt of the owing: Addendum Nos		
IWO	NER RESERVES THE RIGHT TO ACCEPT THE O	VERALL MOST RESPONSIBLE BID.	
the und	e bidder offers to construct the Project in accordance of Project within 402 calendar days after the start of derstands and accepts the provisions of the contout completed on time.	date, as set forth in the Authorization to Pro	ceed. The bidder
Com	nplete the additional requirements of the Bid Propos	al which are included on the following pages.	
Sta	atement on President's Executive Orders	S	
	s your firm previously performed work subject to the locating similar executive orders (Numbers 10925 and		and 11375 or any
(1)	Are you, Contractor, held or controlled by individual country designated by the Governor of the State of Yes No		
(2)	Are you, Contractor, held or controlled by a compa or controlled by citizens of or directly controlled by designated by the Governor of the State of Texas Yes No	the government of China, Iran, North Korea, F	Russia or a country
(3)	Are you, Contractor, headquartered in China, Iran, the State of Texas pursuant to Texas Government Yes No		by the Governor of



2019 Lift Station Elimination Near PortSA SAWS Job No. 19-2510 Bid Proposal Line Items

ITEM	PAY ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	SUBTOTAL
1	NO. 103.1	DEMONE CONCRETE CURB (COCA CREC)	LF	335	\$	\$
2	103.3	REMOVE CONCRETE CURB (COSA SPEC)	SF	1,106	\$	\$
3	103.4	REMOVE CONCRETE SIDEWALKS AND DRIVEWAYS (COSA SPEC)	SF	306	•	
4	203.1	REMOVE MISCELLANEOUS CONCRETE	GAL	161	\$	\$
5	205.4	TACK COAT (COSA SPEC)	SY	1,358		\$
6	205.4	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" COMPACTED DEPTH) (COSA SPEC)	SY	1,338	\$	\$
7	206.1	HOT MIX ASPHALTIC PAVEMENT TYPE D (3" COMPACTED DEPTH) (COSA SPEC)	SY	1,215	•	\$
8	208.1	ASPHALT TREATED BASE (ATB) (10" COMPACTED DEPTH) (COSA SPEC)	SY	1,514	\$	\$
9	208.1	SALVAGING HAULING & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2" DEPTH) (COSA SPEC)	SY	161	\$	\$
10	209.1	SALVAGING HAULING & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (3" DEPTH) (COSA SPEC)	SY	43	\$	\$
11	209.1	CONCRETE PAVEMENT (6" DEPTH)	SY	3	\$	\$
12	209.1	REINFORCED CONCRETE PAVEMENT 6" (COSA SPEC)	SY	11	\$	\$
13	299	REINFORCED CONCRETE - RAMP 18" (COSA SPEC)	CY	53	\$	
14	299	FLOWABLE FILL (LOW STRENGTH)	CY	21	\$	\$
15		FLOWABLE FILL (HIGH STRENGTH)	LF	590	\$	\$
16	307 500.1	ELECTRICAL DUCTLINE	LF	335	\$	\$
		CONCRETE CURB (COSA SPEC)			\$	\$
17 18	502.1 515.1	CONCRETE SIDEWALKS (CONVENTIONALLY FORMED) (COSA SPEC)	SY CY	124 144	\$	\$
19		TOPSOIL			\$	\$
20	516.1	SODDING	SY LS	1,303	\$	\$
21	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 105	LS	1	\$	\$
22	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 310	LS	1	*	\$
		BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 320	LS		*	\$
23	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 326	LS	1	\$	\$
24	535.4	4 INCH WIDE SOLID WHITE LINE		60	\$	\$
25 26	535.4	24 INCH WIDE SOLID WHITE LINE	LF LF	50	\$	\$
27	550 812	TRENCH EXCAVATION SAFETY PROTECTION	LF	2,649 24	\$	\$
28	812	8" C900 DR18 PVC WATER MAIN	LF	62	\$	\$
29	812	12" C900 DR18 PVC WATER MAIN	LF	28	\$	\$
30	836	16" C900 DR18 PVC WATER MAIN	TN	28	\$	\$
31	840	DUCTILE IRON FITTINGS	EA	2	\$	\$
32	840	8" WATER TIE INS	EA	4	\$	\$
33	840	12" WATER TIE INS	EA	2		\$
34	841	16" WATER TIE INS	EA	4	*	\$
35	844	HYDROSTATIC TESTING OPERATIONS	EA	8	\$	\$
36	845.1	2" BLOWOFF (TEMPORARY)	LF	10	\$	\$
37	845.1	REMOVE AND REPLACE FENCING (6' HIGH WROUGHT IRON)	LF	55	\$	\$
38	845.1	REMOVE AND REPLACE FENCING (6' HIGH CHAIN LINK - WELDED WIRE FENCE PANEL)	LF	101		
39	848	REMOVE AND REPLACE FENCING (6' HIGH CHAIN LINK)	LF	380		\$
40	848	2" PVC SANITARY SEWER LINE (SDR 21) (ASTM D 2241) 200 PSI (FORCE MAIN) - ALL DEPTH	LF	175		\$
41	848	8" PVC SANITARY SEWER LINE (SDR 26) (ASTM D 2241) 160 PSI - ALL DEPTH	LF	2,259	,	\$
42	852.6.1	12" PVC SANITARY SEWER LINE (SDR 26) (ASTM D 2241) (0'- 10') - 160 PSI	EA	16		\$
43	852.6.2	SANITARY SEWER MANHOLE (0' - 6'), 4' DIA.	VF	10		\$
44	854	EXTRA DEPTH SANITARY SEWER MANHOLE (>6') 4' DIA.	LF	26	\$	\$
45	854	SANITARY SEWER LATERALS - 6" PVC	LF	67	\$	\$
46	854.1	SANITARY SEWER LATERALS - 8" PVC	EA			\$
47	858	CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL	CY	12	·	\$
48	865	CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS SMALL DIAMETER BYPASS DI IMPINIG FOR SANITARY SEWERS - LIFT STATION 105	LS	1		\$
49	865	SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 105 SMALL DIAMETER BYPASS DI IMPING FOR SANITARY SEWERS - LIFT STATION 310	LS	1		\$
50	865	SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 310	LS	1		\$
51	865	SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 320	LS	1		\$
52	866	SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 326 SANITARY SEWER MAIN TELEVISION DREINSDECTION (8" 15") WITH CLEANING	LF	1,049		\$
٧٢	550	SANITARY SEWER MAIN TELEVISION PRE INSPECTION (8" - 15") WITH CLEANING		1,043	Ψ	Ψ



2019 Lift Station Elimination Near PortSA SAWS Job No. 19-2510 Bid Proposal Line Items

ITEM	PAY ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	SUBTOTAL
53	0.55	SANITARY SEWER MAIN TELEVISION POST INSPECTION (8" - 15") WITH CLEANING	LF	2,406	\$	\$
54	910	MANHOLE REHABILITATION (STANDARD MANHOLES 4 FT DIAMETER)	VF	10	\$	\$
55	1109	SANITARY SEWER LATERAL STUB OUTS OR RECONNECTIONS - OPEN CUT - ALL DEPTH	EA	6	\$	\$
56	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 105	LS	1	\$	\$
57	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 260	LS	1	\$	\$
58	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 305	LS	1	\$	\$
59	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 307	LS	1	\$	\$
60	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 310	LS	1	\$	\$
61	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 320	LS	1	\$	\$
62	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 326	LS	1	\$	\$
63	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 329	LS	1	\$	\$
64	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 333	LS	1	\$	\$
65	SS 02732	NEW LIFT STATION - LS 105	LS	1	\$	\$
66	3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF PIPE	LF	44	\$	\$
		SUB TOTAL (ITEMS 1-66)				\$
	100	MOBILIZATION - LIFT STATION 105	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 260	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 305	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 307	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 329	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 333	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 310	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 320	LS	1	\$	\$
	100	MOBILIZATION - LIFT STATION 326	LS	1	\$	\$
67	100	SUB TOTAL MOBILIZATION *				\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 105	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 260	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 305	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 307	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 329	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 333	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 310	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 320	LS	1	\$	\$
	101	PREPARING RIGHT-OF-WAY - LIFT STATION 326	LS	1	\$	\$
68	101	SUB TOTAL PREPARING RIGHT-OF-WAY **	•	•		\$
69	SC11	STAND BY - LACKLAND BASE - LS - 310	MD	5	\$	\$
70	SC11	STAND BY - LACKLAND BASE - LS - 320	MD	5	\$	\$
71	SC11	STAND BY - LACKLAND BASE - LS - 326	MD	5	\$	\$
72	SC11	STAND BY - LACKLAND BASE - LS - 329	MD	5	\$	\$
73	100B.1	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION FOR OPEN CUT CONSTRUCTION	EA	1	\$	\$
74	100B.2	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING EQUIPMENT RENTAL FOR OPEN CUT CONSTRUCTION	MD	5	\$	\$
75	100B.3	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING FUEL FOR OPEN CUT CONSTRUCTION	MD	5	\$	\$
76	4000 4	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING WATCH FOR OPEN CUT CONSTRUCTION	MD	5	\$	\$
77		CONTAMINATED SOIL AND WATER	ALW	1	\$ 150,000.00	\$ 150,000.00
78	SC7	SUBSURFACE UTILITY INVESTIGATION AND RELOCATION	ALW	1	\$ 40,000.00	
79	3001/SC5	CPS ENERGY ALLOWANCE/POLE BRACING	ALW	1		

*Sub Total of Mobilization shall be limited to a maximum of 10% of the Sub Total of Items 1 to 66

**Sub Total of Preparing Right-Of-Way shall be limited to a maximum of 5% of the Sub Total of Items 1 to 66

Mobilization and Preparing Right-of-Way shall be limited to the maximum percentage shown. If the percentage exceeds the allowable maximum stated for mobilization and or preparing right-of-way, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.

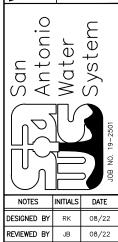
TOTAL BID PRICE (TO INCLUDE LINE ITEMS 1-66,67, 68, 69-79 \$

ITEM NO.	SPEC NO.	DESCRIPTION	UNIT	QUANTI
1	103.1	REMOVE CONCRETE CURB (COSA SPEC)	LF	335
2	103.3	REMOVE CONCRETE SIDEWALKS AND DRIVEWAYS (COSA SPEC)	SF	1106
3	103.4	REMOVE MISCELLANEOUS CONCRETE	SF	306
4	203.1	TACK COAT (COSA SPEC)	GAL	161
5	205.4	HOT MIX ASPHALTIC PAVEMENT TYPE D (2" COMPACTED DEPTH) (COSA SPEC)	SY	1358
6	205.4	HOT MIX ASPHALTIC PAVEMENT TYPE D (3" COMPACTED DEPTH) (COSA SPEC)	SY	161
7	206.1	ASPHALT TREATED BASE (ATB) (10" COMPACTED DEPTH) (COSA SPEC)	SY	1215
8	208.1	SALVAGING HAULING & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2" DEPTH) (COSA SPEC)	SY	1514
9	208.1	SALVAGING HAULING & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (3" DEPTH) (COSA SPEC)	SY	161
10	209.1	CONCRETE PAVEMENT (6" DEPTH)	SY	43
11	209.1	REINFORCED CONCRETE PAVEMENT 6" (COSA SPEC)	SY	3
12	209.1	REINFORCED CONCRETE - RAMP 18" (COSA SPEC)	SY	11
13	299	FLOWABLE FILL (LOW STRENGTH)	CY	53
14	299	FLOWABLE FILL (HIGH STRENGTH)	CY_	21
15	307	ELECTRICAL DUCTLINE	LF	590
16	500.1	CONCRETE CURB (COSA SPEC)	LF	335
17	502.1	CONCRETE SIDEWALKS (CONVENTIONALLY FORMED) (COSA SPEC)	SY	124
18	515.1	TOPSOIL	CY	144
19	516.1	SODDING	SY	1303
20	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 105	LS	1
21	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 310	LS	1
22	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 320	LS	1
23	530.7	BARRICADES, SIGNS, TRAFFIC HANDLING - LIFT STATION 326	LS	1
24	535.4	4 INCH WIDE SOLID WHITE LINE	LF	60
25	535.4	24 INCH WIDE SOLID WHITE LINE	LF	50
26	550	TRENCH EXCAVATION SAFETY PROTECTION	LF	2649
27	812	8" C900 DR18 PVC WATER MAIN	LF	2043
28			LF	
	812	12" C900 DR18 PVC WATER MAIN	-	62
29	812	16" C900 DR18 PVC WATER MAIN	LF	28
30	836	DUCTILE IRON FITTINGS	TN	2
31	840	8" WATER TIE INS	EA	2
32	840	12" WATER TIE INS	EA	4
33	840	16" WATER TIE INS	EA	2
34	841	HYDROSTATIC TESTING OPERATIONS	EA	4
35	844	2" BLOWOFF (TEMPORARY)	EA	8
36	845.1	REMOVE AND REPLACE FENCING (6' HIGH WROUGHT IRON)	LF	10
37	845.1	REMOVE AND REPLACE FENCING (6' HIGH CHAIN LINK - WELDED WIRE FENCE PANEL)	LF	55
38	845.1	REMOVE AND REPLACE FENCING (6' HIGH CHAIN LINK)	LF	101
39	848	2" PVC SANITARY SEWER LINE (SDR 21) (ASTM D 2241) 200 PSI (FORCE MAIN) - ALL DEPTH	LF	380
40	848	8" PVC SANITARY SEWER LINE (SDR 26) (ASTM D 2241) 160 PSI - ALL DEPTH	LF	175
41	848	12" PVC SANITARY SEWER LINE (SDR 26) (ASTM D 2241) (0'- 10') - 160 PSI	LF	2259
42	852.6.1	SANITARY SEWER MANHOLE (0' - 6'), 4' DIA.	EA	16
43	852.6.2	EXTRA DEPTH SANITARY SEWER MANHOLE (>6') 4' DIA.	VF	1
43			LF	26
44	854	SANITARY SEWER LATERALS - 6" PVC	"	
	854 854	SANITARY SEWER LATERALS - 6" PVC SANITARY SEWER LATERALS - 8" PVC	LF	67
44				67 5
44 45	854	SANITARY SEWER LATERALS - 8" PVC	LF	5
44 45 46	854 854.1	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL	LF EA	
44 45 46 47	854 854.1 858	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS	LF EA CY	5 12.25
44 45 46 47 48	854 854.1 858 865	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 105	LF EA CY LS	5 12.2! 1
44 45 46 47 48 49	854 854.1 858 865 865	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 105 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 310	LF EA CY LS	5 12.25 1 1
44 45 46 47 48 49 50	854 854.1 858 865 865 865	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 105 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 310 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 320	LF EA CY LS LS	5 12.2! 1 1 1
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44 45 46 47 48 49 50 51 52 53 54	854 854.1 858 865 865 865 865 866 866 910	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 105 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 310 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 320 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 326 SANITARY SEWER MAIN TELEVISION PRE INSPECTION (8" - 15") WITH CLEANING SANITARY SEWER MAIN TELEVISION POST INSPECTION (8" - 15") WITH CLEANING MANHOLE REHABILITATION (STANDARD MANHOLES 4 FT DIAMETER)	LF EA CY LS LS LS LS LS LS VF	5 12.25 1 1 1 1 1049 2406
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44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59	854 854.1 858 865 865 865 866 866 910 1109 \$\$ 02221 \$\$ 02221 \$\$ 02221	SANITARY SEWER LATERALS - 8" PVC CLEANOUT (TWO-WAY) FOR SANITARY SEWER LATERAL CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 105 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 310 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 320 SMALL DIAMETER BYPASS PUMPING FOR SANITARY SEWERS - LIFT STATION 326 SANITARY SEWER MAIN TELEVISION PRE INSPECTION (8" - 15") WITH CLEANING SANITARY SEWER MAIN TELEVISION POST INSPECTION (8" - 15") WITH CLEANING MANHOLE REHABILITATION (STANDARD MANHOLES 4 FT DIAMETER) SANITARY SEWER LATERAL STUB OUTS OR RECONNECTIONS - OPEN CUT - ALL DEPTH DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 105 DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 305 DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 307	LF EA CY LS LS LS LF LF LF LF LF LS	5 12.29 1 1 1 1 1049 2406 10 6 1
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64	SS 02221	DEMOLITION OF EXISTING LIFT STATION, LIFT STATION 333	LS	1
65	SS 02732	NEW LIFT STATION - LS 105	LS	1
66	3000	REMOVAL, TRANSPORTATION, AND DISPOSAL OF PIPE	LF	44
67	100	MOBILIZATION - LIFT STATION 105	LS	1
68	100	MOBILIZATION - LIFT STATION 260	LS	1
69	100	MOBILIZATION - LIFT STATION 305	LS	1
70	100	MOBILIZATION - LIFT STATION 307	LS	1
71	100	MOBILIZATION - LIFT STATION 329	LS	1
72	100	MOBILIZATION - LIFT STATION 333	LS	1
73	100	MOBILIZATION - LIFT STATION 310	LS	1
74	100	MOBILIZATION - LIFT STATION 320	LS	1
75	100	MOBILIZATION - LIFT STATION 326	LS	1
76	101	PREPARING RIGHT-OF-WAY - LIFT STATION 105	LS	1
77	101	PREPARING RIGHT-OF-WAY - LIFT STATION 260	LS	1
78	101	PREPARING RIGHT-OF-WAY - LIFT STATION 305	LS	1
79	101	PREPARING RIGHT-OF-WAY - LIFT STATION 307	LS	1
80	101	PREPARING RIGHT-OF-WAY - LIFT STATION 329	LS	1
81	101	PREPARING RIGHT-OF-WAY - LIFT STATION 333	LS	1
82	101	PREPARING RIGHT-OF-WAY - LIFT STATION 310	LS	1
83	101	PREPARING RIGHT-OF-WAY - LIFT STATION 320	LS	1
84	101	PREPARING RIGHT-OF-WAY - LIFT STATION 326	LS	1
85	SC11	STAND BY - LACKLAND BASE - LS - 310	MD	5
86	SC11	STAND BY - LACKLAND BASE - LS - 320	MD	5
87	SC11	STAND BY - LACKLAND BASE - LS - 326	MD	5
88	SC11	STAND BY - LACKLAND BASE - LS - 329	MD	5
89	100B.1	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION FOR OPEN CUT CONSTRUCTION	EA	1
90	100B.2	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING EQUIPMENT RENTAL FOR OPEN CUT CONSTRUCTION	MD	5
91	100B.3	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING FUEL FOR OPEN CUT CONSTRUCTION	MD	5
92	100B.4	INTERMEDIATE DEMOBILIZATION BYPASS PUMPING WATCH FOR OPEN CUT CONSTRUCTION	MD	5
93	SS00804A	CONTAMINATED SOIL AND WATER	ALW	1
94	SC7	SUBSURFACE UTILITY INVESTIGATION AND RELOCATION	ALW	1
95	3001/SC5	CPS ENERGY ALLOWANCE/POLE BRACING	ALW	1



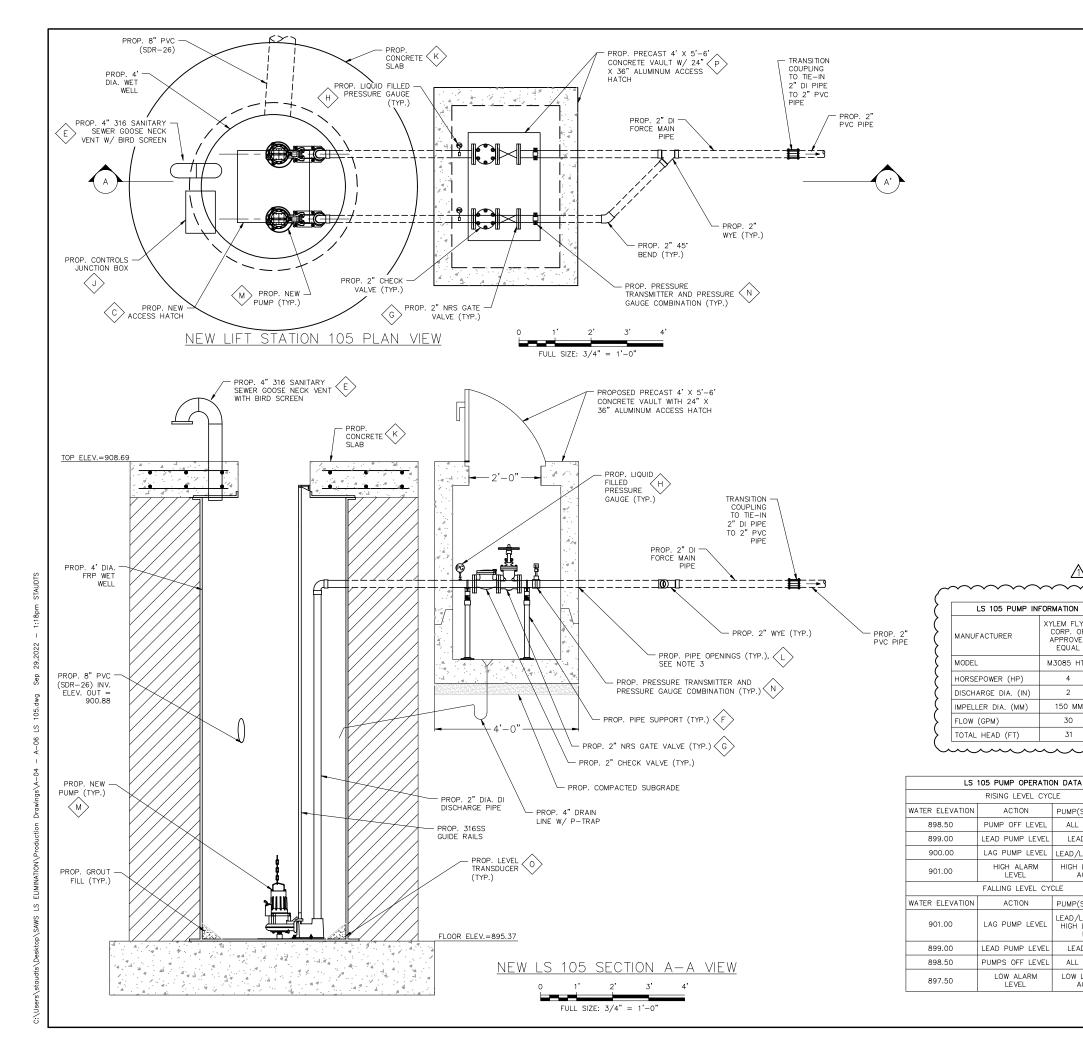




AS SHOWN

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SCALE:



NOTES:

- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING DIMENSIONS AND IMPROVEMENTS SHOWN HERE.
- 2. CONTRACTOR SHALL SEAL SLEEVED OR CORED DISCHARGE PIPE OPENINGS WITH LINK SEAL OR APPROVED EQUAL, REFER TO DETAIL 2 ON SHEET D-5.
- 3. CONTRACTOR SHALL PROVIDE TEMPORARY BY-PASS PUMPING TO MAINTAIN WASTEWATER SERVICE DURING CONSTRUCTION. CONTRACTOR SHALL SUBMIT BYPASS PUMPING PLAN PER ITEM 864 OF THE SPECIFICATIONS. THE PUMPING AND HAULING OF WET WELL SEWAGE MAY ALSO BE USED AT THIS LOCATION.
- 4. INSTALL ACCESS HATCH WITH CLEAR OPENING PROVIDED WITH A SAFETY GRATE MADE OF ALUMINUM MATERIAL FOR FALL PROTECTION. REFER TO STRUCTURAL SHEETS.
- 5. PIPE, VALVES, AND FITTINGS (EXCEPT 316 STAINLESS STEEL AND PVC) OUTSIDE THE WET WELL SHALL RECEIVE AFTER INSTALLATION A 100% SOLIDS EPOXY COATING SYSTEM WITH A TOP COAT SYSTEM OF URETHANE COLOR SHALL BE GREY PANTONE #431U. APPROVED MANUFACTURERS INCLUDE TNEMEC, CARBOLINE, SHERWIN-WILLIAMS, PDC AND MAD BAINTS PPG, AND M.A.B. PAINTS.
- 6. PIPE, AND FITTINGS (EXCEPT 316 STAINLESS STEEL AND PVC) WITHIN THE WET WELL SHALL RECEIVE AFTER INSTALLATION A 100% SOLIDS COAL TAR, EPOXY COATING SYSTEM. COLOR SHALL BE GREY PANTONE #431U. APPROVED MANUFACTURERS INCLUDE TNEMEC. CARBOLINE, SHERWIN-WILLIAMS, PPG, AND M.A.B. PAINTS.
- 7. PIPES, VALVES AND FITTINGS INSIDE AND OUTSIDE WETWELL SHALL HAVE 316 STAINLESS STEEL BOLTS AND NUTS.
- 8. CONTRACTOR SHALL USE CAUTION WHEN WORKING NEAR THE EXISTING BUILDING FACE. SHOULD ANY DAMAGE OCCUR AS A RESULT OF THE CONTRACTOR'S FAILURE TO PROTECT THE WINDOW OR BUILDING, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING THE DAMAGE TO ITS ORIGINAL OR BETTER CONDITION AND/OR REPLACING THE DAMAGED COMPONENTS TO THI SATISFACTION OF SAWS INSPECTOR AND BUILDING OWNER AT NO ADDITIONAL COST TO SAWS, OR THE BUILDING OWNER.
- 9. CONTRACTOR SHALL COORDINATE, CONFIRM SIZE AND LOCATION OF THE WETWELL ACCESS HATCH WITH SAFETY GRATE PER SELECTED ACCESS HATCH, PUMP MANUFACTURER RECOMMENDATIONS AND WET WELL MANUFACTURER RECOMMENDATIONS AND REQUIREMENTS.
- 10. ALL LIFT STATION WORK IS PAID FOR FROM THE LUMP SUM PAYMENT BID ITEM FOR LIFT STATION 105
- 11. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED FITTINGS TO CONNECT PROPOSED PIPES AND VALVES INSIDE AND OUTSIDE THE WET WELL. NO ADDITIONAL PAYMENT IS ALLOWED.
- 12. THE PIPE JOINTS AND FITTINGS SHALL BE FITTED WITH MECHANICALLY RESTRAINED JOINTS

KEYED NOTES-PROPOSED MODIFICATIONS:

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LAG PUMP LEVEL LEAD/LAG PUMPS ON

PUMP(S) IN OPERATION

ALL PUMPS OFF

LEAD PUMP ON

HIGH LEVEL ALARM

ACTIVATES

PUMP(S) IN OPERATION

LEAD/LAG PUMPS ON HIGH LEVEL ALARM RESETS

LEAD PUMP ON

ALL PUMPS OFF

LOW LEVEL ALARM

ACTIVATES

RISING LEVEL CYCLE

ACTION

PUMP OFF LEVEL

HIGH ALARM

LEVEL

ACTION

LAG PUMP LEVEL

LOW ALARM

LEVEL

- INSTALL PRE-CAST CONCRETE VAULT AND ACCESS HATCH. REFER TO SAWS STD. DWG. SERIES DD-808-01 TO DD-808-09 FOR VAULT DETAILS WITH MODIFICATIONS AS NOTED HEREIN.
- COAT AND PAINT PIPE, VALVES, AND FITTING (EXCEPT 316 $\langle B \rangle$ SS AND PVC) INSIDE THE WET WELL AND VALVE VAULT.
- INSTALL ACCESS HATCH WITH SAFETY GRATE.
- COAT AND PAINT PIPE, VALVES, AND FITTINGS (EXCEPT 316 STAINLESS STEEL AND PVC) OUTSIDE THE WET WELL. BURIED DUCTILE IRON PIPING SHALL BE ENCASED WITH A POLYETHYLENE SLEEVE IN ACCORDANCE WITH SAWS
- INSTALL 2" DIA. 316 STAINLESS STEEL GOOSE NECK VENT. WITH 316 STAINLESS STEEL SCREEN.
- INSTALL 316 STAINLESS STEEL PIPE SUPPORTS.
- INSTALL 2" GATE VALVE, RESILIENT WEDGE WITH FLANGED JOINTS
- INSTALL PRESSURE GAUGE WITH ISOLATION BALL VALVE, MIN 4" DIAL, 5% ACCURACY, LIQUID FILLED.
- INSTALL 2" PLUG VALVE WITH 6" CONCRETE ENCASED VALVE BOX. SEE SAWS STD.
- INSTALL 316 STAINLESS STEEL JUNCTION BOX FOR SUBMERSIBLE PRESSURE LEVEL TRANSDUCER AND HIGH LEVEL FLOAT.
- INSTALL NEW CONCRETE TOP SLAB. REFER TO STRUCTURAL SHEETS.
- PROVIDE SEAL ON SLEEVED OR CORED DISCHARGE PIPE OPENINGS (LINK SEAL OR APPROVED EQUAL)
- $\langle M \rangle$ INSTALL TWO NEW SUBMERSIBLE PUMPS.
- INSTALL PRESSURE TRANSMITTER AND PRESSURE GAUGE COMBINATION.
- INSTALL SUBMERSIBLE LEVEL TRANSDUCER BETWEEN THE

REVISION DESCRIPTION	RK 09/29/22 ADDENDUM 3					
DATE	09/29/22					
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STON SOLUTIONS, INC. NE LOOP 410, SUITE 6 N ANTONIO, TEXAS 7821

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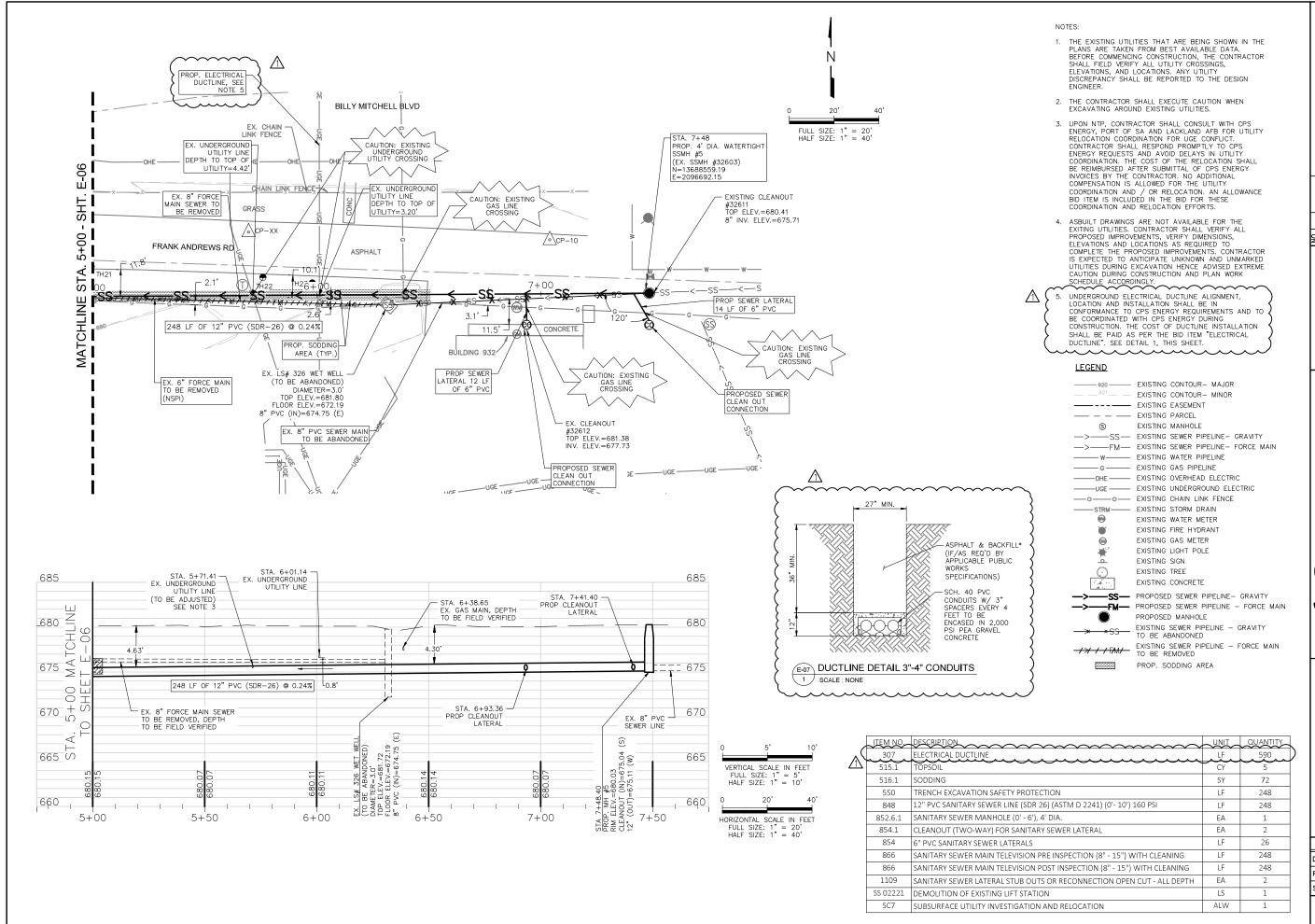
VIEWS STATION 105 AND SECTION V LET A NEW L PROPOSED PL

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NOTES INITIALS DATE DESIGNED B RK 08/22 REVIEWED B JB 08/22

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A-06 OF 99



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* VEERABHADRA R. KAJULURI 114348 dajuluci 0 10-04-2022

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San Antonio Water tem .S Ó

INITIALS DATE NOTES DESIGNED BY RK 08/22 REVIEWED BY JB 08/22 AS SHOWN

SCALE: SHEET NO.

E-07 89 OF 99

BASE CIVIL E		NG WORK CLEAR	RANCE REQUEST		DATE PREPARED					
Clearance is requested to proceed with work at 2019 SAWS Lift Station Elimination Near Port SA										
on Work Order No attached sketch. This area \(\times \) has	on or utility disturbance per									
TYPE OF FACILITY/WORK INVOLVED		been staked or clearly mar								
A. PAVEMENTS	1	TECTION & PROTECTION	SYSTEMS	G. AIRCRA	FT OR VEHICULAR TRAFFIC FLOW					
B. DRAINAGE SYSTEMS	E. UTILITY	OVERHEAD	UNDERGROUND	H. SECURI	TY					
C. RAILROAD TRACKS 3. DATE CLEARANCE REQUIRED	F. COMM	OVERHEAD	UNDERGROUND 4. DATE OF CLEAF	I. OTHER						
3. DATE CLEARANCE REQUIRED			i. Brite of GEEN	UNIOL						
5. SIGNATURE OF REQUESTING OFFIC Click	CIAL k to sign		6. TELEPHONE NO).	7. ORGANIZATION					
ORGANIZATION		REMARKS (Us	e Reverse for additional co	mments)	REVIEWER'S NAME AND INITIALS					
8. B A. ELECTRICAL DISTRIBUTION A					Click to sign					
S B. STEAM DISTRIBUTION E					Click to sign					
C. WATER DISTRIBUTION					Click to sign					
I V D. POL DISTRIBUTION					Click to sign					
E. SEWER DISTRIBUTION					Click to sign					
N G F. ENVIRONMENTAL					Click to sign					
I G. PAVEMENTS/ GROUNDS					Click to sign					
E H. FIRE PROTECTION R					Click to sign					
I I. ZONE					Click to sign					
J. OTHER (Specify)					Click to sign					
9. SECURITY POLICE					Click to sign					
10. SAFETY					Click to sign					
11. COMMUNICATIONS					Click to sign					
12. BASE OPERATIONS					Click to sign					
13. CABLE TV					Click to sign					
14. COMMERCIAL UTILITY COMPANY TELEPHONE GAS ELECTRIC					Click to sign					
15. OTHER (Specify)										
16. REQUESTED CLEARANCE		APPROVED	D	ISAPPROVED						
17. TYPED NAME AND SIGNATURE OF A	APPROVING O	FFICER (Chief of Operation Click to sign	ns Flight or Chief of Engine	ering Flight)	17a. DATE SIGNED					

INSTRUCTIONS

The BCE work clearance request is used for any work (contract or in-house) that may disrupt aircraft or vehicular traffic flow, base utility services, protection provided by fire and intrusion alarm system, or routine activities of the installation. This form is used to coordinate the required work with key base activities and keep customer inconvenience to a minimum. It is also used to identify potentially hazardous work conditions in an attempt to prevent accidents. The work clearance request is processed just prior to the start of work. If delays are encountered and the conditions at the job site change (or may have changed) this work clearance request must be reprocessed.



NON-EMPLOYEE BADGE REQUEST

Enhanced Controls: Contains Sensitive Personal Information When Completed

Non-Employee Page

Non-Employee: This form must be filled out completely by you - do not leave any area blank.

Badge Requests must be received in the Badge Office five days prior to the start of the assignment.

Non-Employee must report to Badge Office within 6 months of when the request is submitted or the request will be canceled and new paperwork required.

Have you been a direct employ	ee of The Boe	ing Company	within the	past 12 months?	Yes	No	If Yes, 6	enter BE	MSID:	
Have you ever had a photo badge issued to you by The Boeing Company?										
Have you ever had computing a	accounts with	The Boeing C	ompany?		Yes	No				
CITIZENSHIP - Verification and or have any questions.	riginal proof of ex	cport status citiz	enship docur	mentation required at t	ime of initi	al badgin	g. Contact you	r sponsor	if you	
Country		Select On	e		_		Representin	g Non-U.	S. Entity?	
		U.S.Cit	izen	manent Resident	Non-US	Person		Yes	No	
Full Legal Name										
Last		First			Full Mi	ddle - if	none put NM	N		
Preferred Name for Badge		Date of Birth								
Fully list any other names used (first and last), i	ncluding nickr	names, nam	e changes or assur	ned name	es.				
HOME ADDRESS - P.O. Boxe	s are not acce	eptable								
Street										
City		State	Zip Code	Country						
Contact Phone	Alternate	Contact Phone	e	2. Email Address (No Group	o Mailbo	x)			
EMPLOYER - full company name			C	OMPANY REPRESE	NTED - if	other th	an employer			
ATTACHMENTS Required un	less prior exe	mption grant	ted							
3. Is your NON-EMPLOYEE DISCL REPORTS form attached?	OSURE AND A	UTHORIZATIO	N REGARD	ING USE OF CONSU	<u>JMER</u>	Y	es N	10		
CERTIFICATION STATEMENT	Ī				1					
I hereby certify all the statements I agree that while on Boeing prop also agree that I will not divulge of	erty and/or act or otherwise sh	ing on behalf dare Boeing inf	of The Boei formation u	ng Company I will c nless I am authorize	omply wi	th Boein	g policies an	d proced	lures and	
Signed By - NOTE: Digita	l signatures MU	ST use a DRAV	VN Signatur	e!						
Security Use Only	Cleared Y	/N Initials	Dete	Classified	/ioit Aust	horizoti	on Lotton	Yes	No	
	Cleared Y	/N Initials	Date				on Letter	res	INO	
BSB Name Clear				Clearance	e Level:					
HireRight				Expiration	on Date:					
Order #:	-			Other S	ecurity A	Approva	<u>als</u>			
HireRight Order Complete				Printed	l Name:					
				Sig	gnature:					
					Date:					
Notes:										

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NON-EMPLOYEE BADGE REQUEST

Badge Requests must be received in the Badge Office five days prior to the start of the assignment.

Non-Employee must report to Badge Office within 6 months or the request will be canceled and new paperwork required.

Sponsor Page

4. Non-Employe	e Secure	∍Badge												
Start Date: (mm/	dd/yyyy) Exp. Date: (mm/dd/yyyy) • Not to exceed length of contract or Classified Visit Request • Maximum - 3 years for U.S. Persons • Production Suppliers Maximum - 1 year for U.S. and Non-U.S. Persons													
5. Non-Employe	e Tempo	rary Ba	adge		•									
Start Date: (mm/	dd/yyyy)	Exp. D	ate: (mm/d	ld/yyyy)			eed 30 da local ba	ays dge office fo	or site	e requiren	nents			
Non Employee Fu	II Legal N	ame												
Last						Fir	rst					Full Middle	•	
BEMSID - required	for Secur	eBadge (only	6. Smar		Requi No	ired?							
7. EMPLOYER - fu	ıll compa	ny name)					8. Country	of E	mployer	,			
Street							City					State	Zip Code	
Company Represe	ented - if	different	from emplo	oyer				Country o	f Cor	mpany R	epresented	I		
9. RELATIONSHIP) (check c	no only	- Pefer to In	etructio	ne nado	for	definition	ne of those	rolat	ionehine	1			
Production S	•	nie Only		ased S				nstruction			vernment	Cue	tomer Air	lines
Non-Product		plier	Servic		ei vices	•		sitor		Oth		Cus	tomer Am	111103
Individual Consultant - Agreement #: Exp. Date (mm/dd/yyyy):														
10. DOD Clearance - requires current Classified Visit Authorization Letter (See instructions page for exemptions)														
Government Confidential Secret Not Applicable														
11. Escort Privile	11. Escort Privileges Required No Yes - requires X37877 Form Approval determined by local security management. Escort training Required per PRO-2777.													
12. ACCESS TO E export controlle technology or t	XPORT C ed technol echnical c	ONTRO ogy. If the data, plea	LLED DATA le Boeing ba ase use BP	A -A bado dge spoi I-4606 to	ge grants nsor has o condu	s acce any c ct an	ess to Bo question export e	peing facilities regarding a valuation to	es per a non confir	r Boeing n-US Pers rm if a lice	internal poli son non-Em ense is or is	cies. It does n ployee requiri not required	ot grant acc ng access to	ess to
CURRENT Tech	nology (Control	Plan (TCP) ON FI	LE		•			Yes [No - a	pplies to Non	-U.S. Persoi	ns only
13. PRIMARY W	ORK LO	CATION	V - required	for *bc	th U.S.	. and	**Non-	U.S. Perso	ns					
*Country						*	City:		*	*State:	**Bldg	: **Floor:	**Column/	Room:
14. Additional fac								3: Hold ctrl to sel	ect mul	tiple	Selected	Sites		
applicable. Pl		-			-		norage, <i>F</i> endorf Al							
for Non-U.S. F	•				auge	Fairb	oanks, Al Greeley,	K						
DAYS AND HOU	RS REO	HESTE	:D			- OIL	Greeley,	AK						
		Sun	Holidays	Oth	er:					Hours:		AM	PM	
MANAGER SPO	NSOR R	ESPON	,	STATE	/IENT					_				
As the authorizing manager sponsor requesting a Non-Employee badge and BEMSID (assigned through the Non-Boeing Administration Registry N-BAR), agree to inform the Non-Employee of company rules and regulations for which access has been granted. I have gained any and all required permissions and consent necessary for The Boeing Company to use and retain this personal information for current and future Trade Control compliance determinations. Should there be any limitation or prohibition of the use or retention of this information, The Boeing Company expects to be notified of such impacts to the intended uses of the personal information. Boeing reserves the right to deny or rescind a badge at any time. Loss or misuse of the Boeing Non-Employee badge will be immediately reported to Security. I will obtain Security concurrence when requesting a badge for Non-U.S. Persons at restricted facilities.														
Manager's Signature	Click below	≀ to digital	ly sign									Dete		
BEMSID	Manage	er Printe	d Name									Date:		
	anage											. 110110		
BEMSID	Contact	Printed	Name - if dit	fferent fro	om Spor	nsor						Phone		

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NON-EMPLOYEE BADGE REQUEST

Disclosure:

I understand that The Boeing Company ("Boeing") may obtain a Consumer Report / Investigative Consumer Report regarding me for purposes of determining my suitability for employment with and/or access to Boeing (e.g., people, property, product, or information). A consumer report is a communication by a consumer reporting agency that bears on a consumer's character and general reputation; and may include, but is not limited to, a credit check; employment verification and reference check; an academic verification and reference check; a military service verification check; and a criminal background check.

Authorization:

I understand and authorize Boeing to procure a consumer report from HireRight, Inc. ("HireRight"), and I authorize HireRight, and its agents, to retrieve necessary information and prepare such consumer report. (Note: California applicants: additional information regarding use of credit reports will be provided to you, if applicable). Information about HireRight's privacy practices is available at www.hireright.com/Privacy-Policy.aspx.

I understand and agree that this consumer report may compile information to determine my suitability for employment with and/or access to Boeing (e.g., people, property, product, or information). I understand and authorize that some or all of this information about me may be transmitted electronically.

I understand and agree that this consumer report will be prepared, summarizing information from government and law enforcement agencies at the federal, state, county and municipal levels, former academic institutions or employers relating to my past activities. I authorize these entities to supply any and all information concerning my background. The information received may include, but is not limited to, credit checks, verification of education and employment and criminal background information.

Further, I understand that if I am hired by Boeing, at any time during my employment, unless prohibited by applicable law, Boeing may obtain a consumer report for the purpose of supporting internal investigations where there is suspicion of wrongdoing or misconduct; or to promote, reassign, or retain me as an employee. Applicants and employees in California shall receive notice and the opportunity to provide consent any time a consumer report is sought for employment purposes other than suspicion of wrongdoing or misconduct.

Per the Fair Credit Reporting Act and for applicants applying to jobs in the State of California under section 1786.22 of the California Civil Code I understand that I may request a copy of any report that is prepared regarding me and A Summary of Your Rights under the Fair Credit Reporting Act. I may also request the nature and substance of all information about me contained in the files of the consumer reporting agency. I understand that I have the right to inspect those files with reasonable notice during regular business hours and I may be accompanied by another person. The consumer reporting agency is required to provide someone to explain the contents of my file. I understand proper identification will be required. HireRight is located and can be contacted at 3349 Michelson Drive, Suite 150, Irvine, CA 92612, (800) 400-2761, www.hireright.com.

92612, (800) 400-2761, <u>www.nirerignt.com</u> .	
Please check here if you want to receive a copy of the consumer report concerning you like the consumer report concerning you like the above disclosure, I hereby authorize Boeing to obtain a consumer regarding me to the extent necessary to evaluate my suitability for employment with and/opeople, property, product, or information). I hereby certify all the statements and answers materials are true and complete. I am willing to allow a photocopy, electronic copy, or fact to be accepted with the same effect as if it were an original.	report or similar information or access to Boeing (e.g., set forth on my application
Signed By - NOTE: Digital signatures MUST use a DRAWN Signature!	Date

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NON-EMPLOYEE ESCORT PROCEDURE / RESPONSIBILITY AGREEMENT

	Instructions
I, have been informed of the proper escort procedures ar I understand and agree to follow all of these procedures.	nd responsibilities.
United States law requires The Boeing Company protect information controlled by the Internations (ITAR) (22 CFR120-130) and the Export Administration Regulations (Edisclosure to Non-US Persons and U.S. person employees of a Non-Boeing, Non-Us Boeing International locations will follow their local export/import regime regulations. To signs have been posted in various areas noting Non-U.S. Persons must be escorted, status has not been verified are also badged as Non-U.S. Persons pending actual verification must adhere to this guidance, regardless of their country of citizenship and/or the entities.	EAR) from improper JS entity(USNBO). that end, security Individuals whose ation of their status,
You are responsible for complying with company procedures for safeguarding ITAR and E ensuring that individuals are aware of any person/s under escort to you that have a Non-L the purpose of releasing information and granting access to computer systems. Failure restrictions could result in corrective action and/or withdrawal of your authority to enter Book	JS Person status for to adhere to these
Escorts will:	
Ensure visitor has registered with Security.	Initial
 Verify visitor has an appropriate badge and badge is worn properly throughout the visit. 	Initial
 Remain with visitor at all times while visitor is on Boeing owned or leased property, unless variations have been authorized by Security. 	Initial
 Permit access to controlled information as specified by company or government regulations. Questions concerning the allowable scope of access should be referred to Global Trade Controls, Contracts, or Security, as appropriate. 	Initial
 Verify approval of visitor's access to enhanced information such as Boeing Proprietary, Third Party Proprietary or Personally Identifiable Information with the management responsible for the information. 	Initial
Certification: I have read and understand the above notice, and will not intentionally escort any Non-U.Sarea that has posted ITAR and/or EAR restrictions without prior clearance from Boeing Se	

with my signature below that I have received all required escort training and briefings.

Non-Emp	loyee Escort Information		Signature
BEMSID	Name	Phone	Click below to sign
Company I	Name		

Click to Send to Badge Sponsoring Manager

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Site(s):					
Policy:					
Non-Emp authorize	7 states that at U.S. Facilities, loyee, who is a U.S. Person. If a Non-U.S. Persons to escort parties, an Escort shall be either a E	f extraordinary ci providing complia	rcumstances of ance with expo	exist, the Site Secu ort controls can be a	rity Manager can assured. At Non-
Non-Emp	oloyee Escort				
	Name	Building / areas o	of access		US Citizen Status
Duration o	l f Escort Privilege Authorization				
Justificatio	n				
	ge Sponsoring Manager Traini				
		Boeing U.S. Fa			
Approvin	ng Badge Sponsoring Manager	<u> </u>	Signature		
BEMSID	Name	Phone		Click below to sig	gn
				Ba	adge Office List
		Send to Badging (Office (see link above).	Do not send the form directly to	the Site Security Manager.
			C	lick to Send to Badg	ing Office
	ng Site Security Manager/Foca	I	Signature		
BEMSID	Name	Phone		Click below to sig	gn
	1		I		

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NON-EMPLOYEE ESCORT PROCEDURE / RESPONSIBILITY AGREEMENT

Instructions:

Read the Non-Employee Escort Responsibility Agreement in its entirety and complete all requested fields.

Page 1

- Enter name on the blank line in first paragraph.
- · "Escorts Will" Section: Acknowledge each statement by initialing.
- Non-Employee Escort Information: Enter BEMSID and tab from the field. Enter any information that does not autopopulate:
 - Signature (Sign digitally and save file to your desktop. If not able to digitally sign, use original signature).

Page 2

- Enter the Site(s) for which Escort Privileges are being requested
- Non-Employee Escort: Enter BEMSID and tab from the field. The following information will auto populate:
 - Name
 - · U.S. Citizen Status
- Building/Areas of access: Give specific information regarding the areas in which the Non-Employee will be escorting.
- Duration of Escort Privileges Authorization: Enter dates for which the Non-Employee Escort Privileges are required.
 Note: If Escort Privileges are no longer required before the SecureBadge expires, it is the responsibility of the Badge Sponsoring Manager to notify the Badging Office so that the EP and Site Indicator(s) can be removed.
- Justification: Provide justification for Escort Privileges. Note: Justification must be aligned with a current, valid, critical business need in order to gain Site Security Manager/Focal approval.
- Approving Boeing Sponsoring Manager: Enter BEMSID and tab from the field, then the following information will auto populate: **Note: Requesting Manager must be the Badge Sponsoring Manager**
 - · Name, Phone Number
 - Signature: (Sign digitally and save file to your desktop. If not able to digitally sign, use original signature).
- Approving Site Security Manager/focal: Enter BEMSID and tab from the field. The following information will auto populate:
 - · Name, Phone number
 - Signature: (Sign digitally and save file to your desktop. If not able to digitally sign, use original signature).

Process:

- Non-Employee requests Escort Privileges from Badge Sponsoring Manager.
- Badge Sponsoring Manager will provide this form to the Non-Employee for completion.
- Badge Sponsoring Manager will sign and forward completed form to Badging Office.
- Badging Office will validate the form for accuracy and send to the <u>Site Security Manager/Focal</u>.
- Site Security Manager will review request. Please note: **Approval is granted on a limited case-by-case basis** and is not guaranteed.
- Badge Sponsoring Manager will be notified via e-mail of disposition of request.
- If approved, the Badge Sponsoring Manager will send Non-Employee to Badging Office to obtain the new SecureBadge with the EP and appropriate site indicator(s).

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CRANE APPROVAL REQUEST FORM

THE FOLLOWING ACTIONS MUST BE COMPLETED PRIOR TO ANY CRANE SUPPORT ON JOINT BASE SAN ANTONIO

EXACT LOCATION:			
DESCRIPTION OF TASK	.:		
HEIGHT OF BOOM:			
DURATION OF REQUES	T:		
WORK ORDER NUMBER	R:		
SUPPORT REQUESTOR:			
CE PROJECT MANAGEI	R:		
FINAL APPROVALS:			
OFFICE	APPROVING OF	FICIAL	REMARKS
502 CES/CENP			
671-4299			
Waiver Required:	Yes No		
502 OSS/OSA 925-5880			
502 OSS/TERPS			
925-4890			
502 CES/CEOI 652-4212			
502 CES/CEOI			
502 CES/CEOI 652-4212 502 CES/CEO			
502 CES/CEOI 652-4212 502 CES/CEO 652-3059 502 CES/CL	TIME	<u>OPERATOR</u>	REMARKS

NOTE: APPROVAL SHEETS WILL BE MAINTAINED / FILED FOR 30 DAY