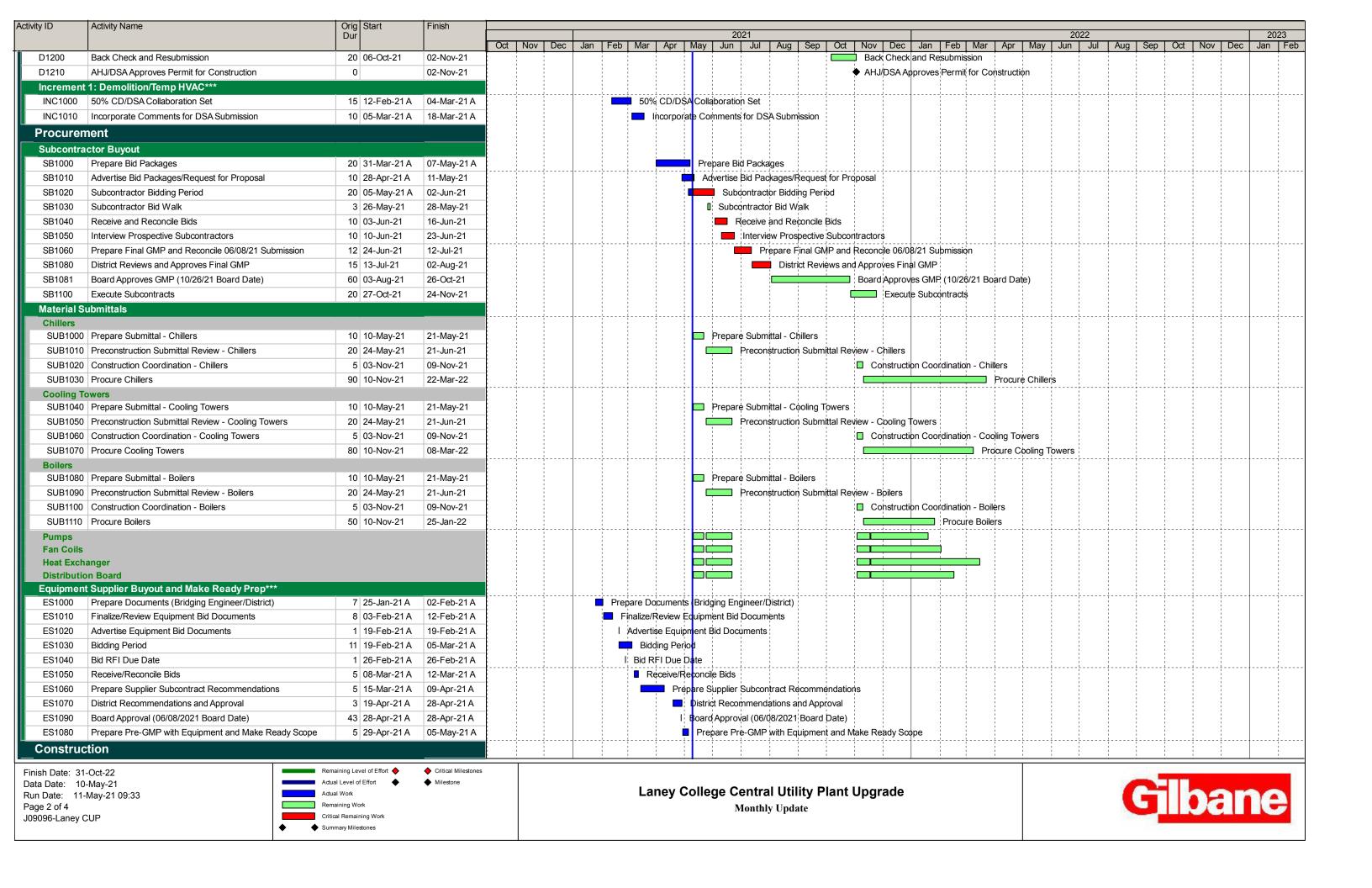
Activity ID	Activity Name	Orig Start	Finish	
		Dur		2021 2022 2022 2022 2022 2024 2022 2022
Lanev Co	blege Central Utility Plant Upgrade			
	lilestones			
	or Proposal			
I 	DBE Submits RFP	0 12-Oct-20 A		◆ DBE Submits RFP
	District Interview DBE's	0 12-001-20 A	15-Oct-20 A	
	District Awards Design Build Contract	0	14-Dec-20 A	
Design Mil	· ·	0	14-Dec-207A	District Awards Design Build Contract
	Notice of Award	0 15-Dec-20 A		◆ Notice of Award
	Notice to Proceed - Design	0 23-Dec-20 A		♦ Notice to Proceed - Design
MS1050	Utility Bldg. and CP Design 100% SD (PCCD 1000 & 2000)	0	19-Jan-21 A	
MS1060	DSA Pre-Application Meeting	0	01-Feb-21 A	
MS1070	Utility Bldg. and CP Design 100% DD (PCCD 1005 & 2005)	0	15-Mar-21 A	
MS1080	Utility Bldg. and CP Design 100% CD (PCCD 1010 & 2010)	0	11-May-21	
MS1090	Utility Bldg. and CP AHJ/DSA Submission	0 14-Jun-21	.,	♦ Utility Bldg. and ÇP AHJ/DSA Submission
MS1100	Utility Bldg. and CP DSAApproval (PCCD 1015 & 2015)	0	02-Nov-21	
	ion Milestones			
MS1110	GMP Submission	0 13-Jul-21		◆ GMP Submission
MS1140	Campus Runs on Temp HVAC Facilities (Cooling and Heating	160 20-Oct-21	08-Jun-22	Campus Runs on Temp HVAC Facilities (Cooling and
MS1120	District Issues NTP for Construction	0 28-Oct-21		◆ District Issues NTP for Construction
MS1150	Demolish LRC Cooling Tower (PCCD 1020)	0	16-Nov-21	
MS1130	Construction - Post DSA	0 29-Nov-21		◆ Construction - Post DSA
MS1160	Complete Trenching Activities	0	20-May-22	.22 ♦ Complete Trenching Activities
MS1170	Complete Utility Building	0	25-Jul-22	2 ♦ Complete Utility Building
MS1180	Complete Central Plant	0	15-Aug-22	22 ♦ Complete Central Plant
MS1190	Substantial Completion/CP 100% Operational (PCCD 2020)	0	15-Sep-22	22 ♦ Substantial Completion/CP 10
MS1200	Project Final Completion	0	31-Oct-22	22 ♦ Project Final Com
Design				
l ————	Lean Construction (Card Trick)	1 16-Dec-20 A	16-Dec-20 A	20 A I Lean Construction (Card Trick)
D1000	Design Kick Off/Scope Validation	1 17-Dec-20 A	17-Dec-20 A	
D1030	Schedule DSA Pre-Application Meeting	1 18-Dec-20 A	18-Dec-20 A	
D1040	Schematic Design		06-Jan-21 A	
D1050	100% SD Cost Estimate	3 07-Jan-21 A	11-Jan-21 A	
D1060	100% SD Page Turn/Constructability Review	3 07-Jan-21 A	11-Jan-21 A	
D1000	District Approves 100% Schematic Design	5 12-Jan-21 A	20-Jan-21 A	
D1080	Design Development	25 19-Jan-21 A	15-Mar-21 A	
D1100	DSA Pre-Application Meeting	1 01-Feb-21 A	01-Feb-21 A	
D1090	50% DD Collaboration	0	02-Feb-21 A	
D1110	100% DD Cost Estimate	5 15-Mar-21 A	19-Mar-21 A	
D1120	100% DD Page Turn/Constructability Review	5 15-Mar-21 A	19-Mar-21 A	
D1130	District Approves 100% Design Development	3 26-Mar-21 A	30-Mar-21 A	
D1140	Construction Documents	30 31-Mar-21 A	11-May-21	
D1150	50% CD Collaboration	0	14-Apr-21 A	
D1160	100% CD Cost Estimate	7 12-May-21	20-May-21	
D1170	100% CD Page Turn/Constructability Review	7 12-May-21	20-May-21	
D1180	District Aproves 100% Construction Documents	10 21-May-21	04-Jun-21	
D1220	Incorporate CD Comments for DSA Submission	5 07-Jun-21	11-Jun-21	21 Incorporate CD Comments for DSA Submission
D1190	Submit Documents for AHJ/DSA Review	80 14-Jun-21	05-Oct-21	21 Submit Documents for AHJ/DSA Review
	÷		·	
Finish Date: 31	-Oct-22	aining Level of Effort	Critical Milestones	
Data Date: 10	-iviay-2 i	al Level of Effort	Milestone	Laney College Central Utility Plant Upgrade Monthly Update Control of the contr
Run Date: 11- Page 1 of 4	Way-21 09:55	al Work aining Work		Monthly Undete
J09096-Laney C		al Remaining Work		Monthly Update
22230 201109 0		mary Milestones		
	L			



ctivity ID	Activity Name	Orig Start	Finish	2021 2022 2023
		Bui		Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Fe
Make Rea	dy Activities			
PRE1000	Owner Move Out/Remove Owner Materials at CP	15 31-Aug-21	21-Sep-21	Owner Move Out/Remove Owner Materials at CP
PRE1010	Construction Kick-Off	1 31-Aug-21	31-Aug-21	I Construction Kick-Off
PRE1020	Preconstruction Site Inspections/Survey	1 01-Sep-21	01-Sep-21	Preconstruction Site Inspections/Survey
PRE1030	Mobilize for Construction	2 02-Sep-21	03-Sep-21	I Mobilize for Construction
PRE1040	Set Temporary Construction Facilities	3 02-Sep-21	07-Sep-21	■ Set Temporary Construction Facilities
PRE1050	Install Site Safety Meausres (Fencing and Signage)	3 07-Sep-21	09-Sep-21	☐ Install Site Safety Meausres (Fencing and Signage)
PRE1060	Install Temporary Utilities	5 08-Sep-21	14-Sep-21	■ Install Temporary Utilities
PRE1070	Install SWPPP Measures	3 15-Sep-21	17-Sep-21	■ Install SWPPP Measures
PRE1080	Set Temporary HVAC Facility	5 15-Sep-21	21-Sep-21	■ Set Temporary HVAC Facility
PRE1090	Rough In Temp HVAC Facility and Make Ready for Connection	5 22-Sep-21	28-Sep-21	■ Rough In Temp HVAC Facility and Make Ready for Connection
Exterior, S	Site Work and Utiliies			
CON1000	MEP Safe-Off	10 29-Sep-21	12-Oct-21	MEP Safe-Off
CON1010	Connect Temp HVAC Facility	5 13-Oct-21	19-Oct-21	□ Connect Temp HVAC Facility
CON1030	Demo Existing Cooling Tower and Enclosure	20 13-Oct-21	09-Nov-21	Demo Existing Cobling Tower and Enclosure
	Cut & Cap Utilities/Staking	5 10-Nov-21	17-Nov-21	□ Gut & Cap Utilities/Staking
	Site Demolition at Utility Bldg.	5 23-Dec-21	30-Dec-21	■ Site Demolition at Utility Bldg.
	Testing & Layout for Trenching	5 14-Feb-22	18-Feb-22	☐ Testing & Layout for Trenching
	Trenching for UG Utilities	20 21-Feb-22	18-Mar-22	Trenching for UG Utilities
	Rough In UG Utilities	30 21-Mar-22	29-Apr-22	Rough In UG Utilities
	Testing for New Pipes	5 02-May-22	06-May-22	☐ Testing for New Pipes
	Backfill Trench	10 09-May-22	20-May-22	□ Backfill Trench
	Exterior Hardscape	,	13-Jun-22	Exterior Hardscape
	·	15 23-May-22	13-3011-22	Exterior Hardscape
Utility Buil	<u>, </u>	00 00 1 00	44 E-1- 00	
	Layout, Excavate and Set Underslab Utilities	30 03-Jan-22	11-Feb-22	Layout, Excavate and Set Underslab Utilities
	Layout and Excavate Foundations	5 14-Feb-22	18-Feb-22	Layout and Excavate Foundations
	Form, Set and Pour Foundations	25 21-Feb-22	25-Mar-22	Form, Set and Pour Foundations
	Place Underslab Gravel	2 28-Mar-22	29-Mar-22	■ Place Underslab Gravel
	Form, Set and Pour Slab	10 30-Mar-22	12-Apr-22	Form, Set and Pour Slab
	Form, Set and Pour Walls	15 13-Apr-22	03-May-22	Form, Set and Pour Walls
	Set Metal Grate Enclosures	10 04-May-22	17-May-22	Set Metal Grate Enclosures
	Layout, Form, Set and Pour Equipment Pads	8 04-May-22	13-May-22	☐ Layout, Form, Set and Pour Equipment Pads
CON1200	Rough In MEP	20 11-May-22	08-Jun-22	Rough In MEP
	Set and Connect Equipment and Prefab Assembly - CT	22 09-Jun-22	11-Jul-22	Set and Connect Equipment and Prefat Assembly
	Utility Bldg. MEP Terminate and Trim	10 12-Jul-22	25-Jul-22	Utility Bldg. MEP Terminate and Trim
_Central Ut	tility Plant			
CON1230	Layout/Coordinate MEP Demolition	3 05-Nov-21	09-Nov-21	□ Laýout/Coprdinate MEP Demolition
CON1240	Set Abatement Containment	2 10-Nov-21	12-Nov-21	Set Abatement Containment
CON1250	Abatement of HAZMAT	10 17-Nov-21	02-Dec-21	Abatement of HAZMAT
CON1260	Air Clearance	2 03-Dec-21	06-Dec-21	.■ Air Clearance
CON1270	Take Down Abatement Containment	2 07-Dec-21	08-Dec-21	I Take Down Abatement Containment
CON1280	Interior Clean Demolition	20 09-Dec-21	07-Jan-22	Interior Clean Demolition
CON1290	MEP Rough In	18 21-Feb-22	16-Mar-22	MEP Rough In
CON1300	Set Equipment Supports	10 17-Mar-22	30-Mar-22	Set Equipment Supports
CON1310	Remove and Salvage Windows for Equipment Entry	3 31-Mar-22	04-Apr-22	☐ Remove and Salvage Windows for Equipment Entry
	Set and Connect Equipment and Prefab Assembly - CUP	22 05-Apr-22	04-May-22	Set and Connect Equipment and Prefab Assembly - CUP
	Infill Windows	3 05-May-22	09-May-22	□ Infill Windows
	Interior Fitout/Architectural Finishes	15 10-May-22	31-May-22	Interior Fitout/Architectural Finishes
ish Date: 31 ta Date: 10		temaining Level of Effort ctual Level of Effort	Critical MilestoneMilestone	
	-May-21 09:33	ctual Work lemaining Work critical Remaining Work		Laney College Central Utility Plant Upgrade Monthly Update Geographic





Activity ID	Activity Name	Orig Start	Finish																											
		Dur						2021										2022									2023			
				Oct	Nov	/ Dec	Jan	Feb	Mar	Apr	May .	lun Ju	I Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug			Nov	Dec	Jan Fe
CON1350	CUP MEP Final Termination and Trim	15 26-Jul-22	15-Aug-22											1			 		 	L	1					CUP M	IEP Fina	l Termina	ation and	: Trim ل
Closeou	t				1					-				-			1							-	1	-	-			
Commiss	ioning				1							1		-			1			1		1	1		1	1				1 1 1
CX1000	MEP Start Up	15 16-Aug-22	06-Sep-22									i		į	į		i		į				į		_	M	EP Start	Up		; ; ;
CX1010	Low Voltage and HVAC Controls Testing	12 16-Aug-22	31-Aug-22											-			 			1						Lov	v Voltage	and H\	AC Con	ntrols Testin
CX1020	Fire Alarm Testing	12 16-Aug-22	31-Aug-22		-	-								:			1			}	}	-	-	}		Fire	Alarm -	Γesting	:	1
CX1030	HVAC Balancing	10 07-Sep-22	20-Sep-22		-												-					-		-	-	-	HVAC	Balancin	g	
CX1040	Maintenance Training	10 21-Sep-22	04-Oct-22			-				-		1					1					-		:	1		📫 Ma	intenanc	e Trainin	ıg
Closeout	- Punchlist									1																				i !
CP1000	Rolling Completion Log	30 10-May-22	21-Jun-22		1									-			 							Rolling	Comp	letion L	οģ			
CP1010	A/E and Owner Punch List Walk	3 26-Jul-22	28-Jul-22			-				-				-			1					1	1	[A/E	and Ow	ner Pur	ch List V	Valk	:
CP1020	Punch List Work	10 29-Jul-22	11-Aug-22																					-	F	Punch L	ist Work			
CP1050	Final Back Check/Complete Punchlist	5 12-Aug-22	18-Aug-22			-				-		!										1	1	}		Final B	Back Che	ck/Com	plete Pur	nchlist
CP1070	Final Cleaning	3 19-Aug-22	23-Aug-22		į	į		1 1	i	į				į	i		i		i	i		İ	i	į		Final	Cleaning	9		i !
CP1040	Authorities Having Jurisdiction Final Inspections	10 01-Sep-22	15-Sep-22		-	-				-				-			1			1		-			1		Authorit	ięs Havir	g Jurisd	diction Hinal
CP1060	Closeout Submittals	20 14-Sep-22	11-Oct-22		!	-								:			1		!	!	}	-	1	}	1	=	 	loseout 9	Submitta	ıls
Inclement	t Weather				1									-						1	1							-		
IW1000	Inclement Weather	14 12-Oct-22	31-Oct-22		-							1	-	1	-		1		!	1			1		1	1		Incler	nent We	eather

Finish Date: 31-Oct-22 Data Date: 10-May-21 Run Date: 11-May-21 09:33

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Laney College Central Utility Plant Upgrade

Monthly Update

