

Activity ID	Activity Name	Start	Finish	BL Start	BL Finish	% Complete	Rem Dur	Budgeted Total Cost	CAM	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	29									
										F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	
P May FY2021 Status Schedule																																
P.06 Conventional Facilities																																
P.06.01 Management and System Integration - Conventional Facilities																																
P06FDR3b	P.6 CD3b Klystron Gallery Upgrades Final Design Complete (MS)		01-Mar-19 A		01-Mar-19	100%	0	\$0	Mark Connell																							
P06PDR3b	P.6 CD2/3b CF Preliminary Designs Complete (MS)		01-Apr-19 A		01-Apr-19	100%	0	\$0	Mark Connell																							
P06FDR3	P.6 CD3 CF Final Designs Complete (MS)		13-Sep-19 A		13-Sep-19	100%	0	\$0	Mark Connell																							
P06T3C	P.6 Title III Complete For DI Water and HVAC Controls (MS)		13-Jul-21		11-Jun-21	0%	0	\$0	Mark Connell																							
P.06.01.01 Management and System Integration - Conventional Facilities - (NEP61100)																																
P611M1	P.6 Management FY17	03-Oct-16 A	29-Sep-17 A	03-Oct-16	29-Sep-17	100%	0	\$0	Mark Connell																							
P611M10	P.6 Management FY18 (Oct through Feb)	02-Oct-17 A	01-May-18 A	02-Oct-17	01-May-18	100%	0	\$0	Mark Connell																							
P611M6	P.6 Management FY18 (May through Sep)	01-May-18 A	28-Sep-18 A	01-May-18	28-Sep-18	100%	0	\$0	Mark Connell																							
P611M11	P.6 Management FY19 (LOE)	01-Oct-18 A	29-Mar-19 A	01-Oct-18	29-Mar-19	100%	0	\$0	Mark Connell																							
P611M46	P.6 Management FY19 (LOE) - Continued	01-Apr-19 A	30-Aug-19 A	01-Apr-19	30-Aug-19	100%	0	\$0	Mark Connell																							
P611M46C	P.6 Management FY19 (LOE) - (Sep19 Only)	03-Sep-19 A	30-Sep-19 A	03-Sep-19	30-Sep-19	100%	0	\$0	Mark Connell																							
P611M16	P.6 Management FY20 (LOE) (Oct19 - Mar20)	01-Oct-19 A	31-Mar-20 A	01-Oct-19	31-Mar-20	100%	0	\$0	Mark Connell																							
P611M16a	P.6 Management FY20 (LOE) (Apr20 - Sep20)	01-Apr-20 A	30-Sep-20 A	01-Apr-20	30-Sep-20	100%	0	\$0	Mark Connell																							
P611M21	P.6 Management FY21 (LOE) Part 1 (Oct20 Only)	01-Oct-20 A	30-Oct-20 A	01-Oct-20	30-Oct-20	100%	0	\$0	Mark Connell																							
P611M21a	P.6 Management FY21 (LOE) Part 2 (Nov20 - Sep21)	02-Nov-20 A	30-Sep-21	02-Nov-20	30-Sep-21	61.26%	86	\$63,549	Mark Connell																							
P611M26	P.6 Management FY22 (LOE)	01-Oct-21	30-Sep-22	01-Oct-21	30-Sep-22	0%	247	\$53,799	Mark Connell																							
P611M31	P.6 Management FY23 (LOE)	03-Oct-22	29-Sep-23	03-Oct-22	29-Sep-23	0%	245	\$55,923	Mark Connell																							
P611MS60	P.06 CF Integrated Systems Testing Phase 2 Complete (RTBT Stub) (MS)		01-Aug-23		01-Aug-23	0%	0	\$0	Mark Connell																							
P611MS70	P.06 CF Documentation for ARR Phase 2 Complete (RTBT Stub) (MS)		02-Aug-23		02-Aug-23	0%	0	\$0	Mark Connell																							
P611M56	P.6 Management FY24 (LOE)	02-Oct-23	10-Oct-23	02-Oct-23	10-Oct-23	0%	7	\$1,356	Mark Connell																							
P.06.02 Building Modifications																																
P62MS009	RF Group Provides Layout input for Klystron Gallery AE Design (MS)		04-Apr-18 A		04-Apr-18	100%	0	\$0	Mark Connell																							
P62MS001	Klystron gallery CF construction complete (MS)		06-Apr-21 A		01-Apr-21	100%	0	\$0	Mark Connell																							
P62MS006	Ring-to-Target Beam Transport (RTBT) stub construction complete (MS)		01-Aug-23		01-Aug-23	0%	0	\$0	Mark Connell																							
P.06.02.01 Klystron Gallery Building Modifications																																
P.06.02.01.01 Management and System Integration - Klystron Gallery Building Modifications - (NEP62110)																																
P621M71	P.6.2.1 Management FY17	03-Oct-16 A	29-Sep-17 A	03-Oct-16	29-Sep-17	100%	0	\$0	Mark Connell																							
P621M73	P.6.2.1 Management FY18 (Oct through Feb)	02-Oct-17 A	01-May-18 A	02-Oct-17	01-May-18	100%	0	\$0	Mark Connell																							
P621M76	P.6.2.1 Management FY18 (May through Sep)	01-May-18 A	28-Sep-18 A	01-May-18	28-Sep-18	100%	0	\$0	Mark Connell																							
P621M81	P.6.2.1 Management FY19 (LOE)	01-Oct-18 A	29-Mar-19 A	01-Oct-18	29-Mar-19	100%	0	\$0	Mark Connell																							

Activity ID	Activity Name	Start	Finish	BL Start	BL Finish	% Complete	Rem Dur	Budgeted Total Cost	CAM	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	29
										F	F	F	F	F	F	F	F	F	F	F	F	F	F
P621M96	P.6.2.1 Management FY19 (LOE) - Continued	01-Apr-19 A	30-Aug-19 A	01-Apr-19	30-Aug-19	100%	0	\$0	Mark Connell														
P621M96C	P.6.2.1 Management FY19 (LOE) - (Sep19 Only)	03-Sep-19 A	30-Sep-19 A	03-Sep-19	30-Sep-19	100%	0	\$0	Mark Connell														
P621M86	P.6.2.1 Management FY20 (LOE) (Oct19 - Mar20)	01-Oct-19 A	31-Mar-20 A	01-Oct-19	31-Mar-20	100%	0	\$0	Mark Connell														
P621M86a	P.6.2.1 Management FY20 (LOE) (Apr20 - Sep20)	01-Apr-20 A	30-Sep-20 A	01-Apr-20	30-Sep-20	100%	0	\$0	Mark Connell														
P621M88	P.6.2.1 Management FY21 (LOE) Part 1 (Oct20 Only)	01-Oct-20 A	30-Oct-20 A	01-Oct-20	30-Oct-20	100%	0	\$0	Mark Connell														
P621M88a	P.6.2.1 Management FY21 (LOE) Part 2 (Nov20 - Feb21)	02-Nov-20 A	01-Mar-21 A	02-Nov-20	26-Feb-21	100%	0	\$19,847	Mark Connell														
P621M88b	P.6.2.1 Management FY21 (LOE) Part 3 (Mar21 - Jul21)	01-Mar-21 A	30-Jul-21	01-Mar-21	30-Jul-21	59.81%	43	\$38,198	Mark Connell														
<b>P06.02.01.02 Design - Klystron Gallery Building Modifications - (NEP62120)</b>		<b>05-Apr-18 A</b>	<b>17-May-19 A</b>	<b>05-Apr-18</b>	<b>17-May-19</b>		<b>0</b>	<b>\$0</b>															
P621D91	Initial Procurement for Design of Klystron Gallery Upgrades	05-Apr-18 A	30-Apr-18 A	05-Apr-18	30-Apr-18	100%	0	\$0	Mark Connell														
P621D101	Finalize Procurement for Design of Klystron Gallery Upgrades	01-May-18 A	28-Jun-18 A	01-May-18	28-Jun-18	100%	0	\$0	Mark Connell														
P621D100	Management and System Integration Design of Klystron Gallery Upgrades - Part 1 (LOE)	26-Jun-18 A	28-Sep-18 A	26-Jun-18	28-Sep-18	100%	0	\$0	Mark Connell														
P621D31	Klystron Gallery Upgrades Design Support (LOE) - Part 1	26-Jun-18 A	28-Sep-18 A	26-Jun-18	28-Sep-18	100%	0	\$0	Mark Connell														
P621D16	AE Design of the Klystron Gallery Upgrades - Part 1	26-Jun-18 A	28-Sep-18 A	26-Jun-18	28-Sep-18	100%	0	\$0	Mark Connell														
P621MS91	Design of Klystron Gallery Upgrades Awarded	28-Jun-18 A	28-Jun-18 A	28-Jun-18	28-Jun-18	100%	0	\$0	Mark Connell														
P621MS16	Design of Klystron Gallery Upgrades 30% Review (MS)		28-Sep-18 A		28-Sep-18	100%	0	\$0	Mark Connell														
P621D100B	Management and System Integration Design of Klystron Gallery Upgrades - Continued from 45.89% done (LOE)	01-Oct-18 A	31-Jan-19 A	01-Oct-18	31-Jan-19	100%	0	\$0	Mark Connell														
P621D16B	AE Design of the Klystron Gallery Upgrades - Continued from 40% done	01-Oct-18 A	29-Mar-19 A	01-Oct-18	29-Mar-19	100%	0	\$0	Mark Connell														
P621D31B	Klystron Gallery Upgrades Design Support (LOE) - Continued from 45.89% done	01-Oct-18 A	31-Jan-19 A	01-Oct-18	31-Jan-19	100%	0	\$0	Mark Connell														
P621MS26	Design of Klystron Gallery Upgrades 60% Review Completed (MS)		07-Nov-18 A		07-Nov-18	100%	0	\$0	Mark Connell														
P621D36	Pre-FDR Review Cycle (Internal and External)	11-Feb-19 A	21-Mar-19 A	11-Feb-19	21-Mar-19	100%	0	\$0	Mark Connell														
P621MS36	Design of Klystron Gallery Upgrades 90% Review Completed (MS)		08-Mar-19 A		08-Mar-19	100%	0	\$0	Mark Connell														
P621D26	Klystron Gallery Upgrades Final Design Review (FDR)	14-Mar-19 A	14-Mar-19 A	14-Mar-19	14-Mar-19	100%	0	\$0	Mark Connell														
P621MS41	Complete Klystron Gallery Upgrades - AE Design Provided to Project (MS)		29-Mar-19 A		29-Mar-19	100%	0	\$0	Mark Connell														
P621D16C	AE Design of the KG Upgrade - Generation of CFC Package	01-Apr-19 A	17-May-19 A	01-Apr-19	17-May-19	100%	0	\$0	Mark Connell														
<b>P06.02.02 RTBT Modifications</b>		<b>03-Oct-16 A</b>	<b>26-Sep-24</b>	<b>03-Oct-16</b>	<b>12-Oct-23</b>		<b>823</b>	<b>\$7,974,051</b>															
<b>P06.02.02.01 Management and System Integration - RTBT Modifications - (NEP62210)</b>		<b>03-Oct-16 A</b>	<b>26-Sep-24</b>	<b>03-Oct-16</b>	<b>10-Oct-23</b>		<b>823</b>	<b>\$119,107</b>															
P622M86	P.6.2.2 Management FY17	03-Oct-16 A	29-Sep-17 A	03-Oct-16	29-Sep-17	100%	0	\$0	Mark Connell														
P622M97	P.6.2.2 Management FY18 (Oct through Feb)	02-Oct-17 A	01-May-18 A	02-Oct-17	01-May-18	100%	0	\$0	Mark Connell														
P622M91	P.6.2.2 Management FY18 (May through Sep)	01-May-18 A	28-Sep-18 A	01-May-18	28-Sep-18	100%	0	\$0	Mark Connell														
P622M96	P.6.2.2 Management FY19 (LOE)	01-Oct-18 A	29-Mar-19 A	01-Oct-18	29-Mar-19	100%	0	\$0	Mark Connell														
P622M126	P.6.2.2 Management FY19 (LOE) - Continued	01-Apr-19 A	30-Aug-19 A	01-Apr-19	30-Aug-19	100%	0	\$0	Mark Connell														
P622M126C	P.6.2.2 Management FY19 (LOE) - (Sep19 Only)	03-Sep-19 A	30-Sep-19 A	03-Sep-19	30-Sep-19	100%	0	\$0	Mark Connell														
P622M101	P.6.2.2 Management FY20 (LOE) (Oct19 - Mar20)	01-Oct-19 A	31-Mar-20 A	01-Oct-19	31-Mar-20	100%	0	\$0	Mark Connell														

Activity ID	Activity Name	Start	Finish	BL Start	BL Finish	% Complete	Rem Dur	Budgeted Total Cost	CAM	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	29	
										F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
P622M101a	P.6.2.2 Management FY20 (LOE) (Apr20 - Sep20)	01-Apr-20 A	30-Sep-20 A	01-Apr-20	30-Sep-20	100%	0	\$0	Mark Connell															
P622M106	P.6.2.2 Management FY21 (LOE) Part 1 (Oct20 Only)	01-Oct-20 A	30-Oct-20 A	01-Oct-20	30-Oct-20	100%	0	\$0	Mark Connell															
P622M106a	P.6.2.2 Management FY21 (LOE) Part 2 (Nov20 - Sep21)	02-Nov-20 A	30-Sep-21	02-Nov-20	30-Sep-21	61.26%	86	\$8,029	Mark Connell															
P622M111	P.6.2.2 Management FY22 (LOE)	01-Oct-21	30-Sep-22	01-Oct-21	30-Sep-22	0%	247	\$53,799	Mark Connell															
P622M116	P.6.2.2 Management FY23 (LOE)	03-Oct-22	29-Sep-23	03-Oct-22	29-Sep-23	0%	245	\$55,923	Mark Connell															
P622MMS01	RTBT Outage Construction Complete (MS)		01-Aug-23		01-Aug-23	0%	0	\$0	Mark Connell															
P622M136	P.6.2.2 Management FY24 (LOE)	02-Oct-23	26-Sep-24	02-Oct-23	10-Oct-23	0%	245	\$1,356	Mark Connell															
<b>P06.02.02.02 Design - RTBT Modifications - (NEP62220)</b>		<b>01-Nov-18 A</b>	<b>02-Nov-20 A</b>	<b>01-Nov-18</b>	<b>02-Nov-20</b>		<b>0</b>	<b>\$71,778</b>																
P622D141	Prepare Bid Package for AE Design of RTBT Stub	01-Nov-18 A	29-Nov-18 A	01-Nov-18	29-Nov-18	100%	0	\$0	Mark Connell															
P622D136	Procure Geotechnical Evaluation	29-Nov-18 A	04-Jan-19 A	29-Nov-18	04-Jan-19	100%	0	\$0	Mark Connell															
P622D05	Procure and Award contract for Final design of RTBT stub	29-Nov-18 A	10-Jan-19 A	29-Nov-18	10-Jan-19	100%	0	\$0	Mark Connell															
P622D126	Geotechnical Evaluation	07-Jan-19 A	15-Mar-19 A	07-Jan-19	15-Mar-19	100%	0	\$0	Mark Connell															
P622D131	Engineering Support Geotechnical Evaluation (LOE)	07-Jan-19 A	26-Feb-19 A	07-Jan-19	26-Feb-19	100%	0	\$0	Mark Connell															
P622D11	AE Design of the RTBT Stub	31-Jan-19 A	29-Mar-19 A	31-Jan-19	29-Mar-19	100%	0	\$0	Mark Connell															
P622D20	Management and System Integration Design Phase (LOE)	31-Jan-19 A	29-Mar-19 A	31-Jan-19	29-Mar-19	100%	0	\$0	Mark Connell															
P622D16	ORNL Design Support (LOE)	31-Jan-19 A	29-Mar-19 A	31-Jan-19	29-Mar-19	100%	0	\$0	Mark Connell															
P622MS41	50% RTBT Stub Design Submittal (MS)	18-Mar-19 A		18-Mar-19		100%	0	\$0	Mark Connell															
P622D16b	ORNL Design Support (LOE) - Continued	01-Apr-19 A	01-Jul-19 A	01-Apr-19	01-Jul-19	100%	0	\$0	Mark Connell															
P622D20b	Management and System Integration Design Phase (LOE) - Continued	01-Apr-19 A	01-Jul-19 A	01-Apr-19	01-Jul-19	100%	0	\$0	Mark Connell															
P622MS001	Estimated Neutronics Need Date (MS)	01-Apr-19 A		01-Apr-19		100%	0	\$0	Mark Connell															
P622D11B	AE Design of the RTBT Stub - Continued	01-Apr-19 A	26-Jul-19 A	01-Apr-19	26-Jul-19	100%	0	\$0	Mark Connell															
P622D31	RTBT Stub Preliminary Design Review (PDR)	11-Apr-19 A	11-Apr-19 A	11-Apr-19	11-Apr-19	100%	0	\$0	Mark Connell															
P622D171	Complete RTBT Stub Design - Preliminary Design Review Meeting (MS)		11-Apr-19 A		11-Apr-19	100%	0	\$0	Mark Connell															
P622D181	50% Milestone Review	22-Apr-19 A	24-Apr-19 A	22-Apr-19	24-Apr-19	100%	0	\$0	Mark Connell															
P622MS51	90% RTBT Stub Design Submittal (MS)	13-May-19 A		13-May-19		100%	0	\$0	Mark Connell															
P622D191	90% Milestone Review	13-May-19 A	29-May-19 A	13-May-19	29-May-19	100%	0	\$0	Mark Connell															
P622MS61	100% RTBT Stub Design Submittal (MS)		24-Jun-19 A		24-Jun-19	100%	0	\$0	Mark Connell															
P622P74	Prep for RTBT Stub Final Design Review (FDR)	23-Jul-19 A	30-Aug-19 A	23-Jul-19	30-Aug-19	100%	0	\$0	Mark Connell															
P622P74B	Prep for RTBT Stub Final Design Review (FDR) - Continued	03-Sep-19 A	12-Sep-19 A	03-Sep-19	12-Sep-19	100%	0	\$0	Mark Connell															
P622D21	RTBT Stub Final Design Review (FDR)	13-Sep-19 A	13-Sep-19 A	13-Sep-19	13-Sep-19	100%	0	\$0	Mark Connell															
P622D41	RTBT Stub AE Final Design Complete (MS)		13-Sep-19 A		13-Sep-19	100%	0	\$0	Mark Connell															
P622D201	Remaining Invoicing from CANNON for RTBT Stub Design	02-Nov-20 A	02-Nov-20 A	02-Nov-20	02-Nov-20	100%	0	\$71,778	Mark Connell															
<b>P06.02.02.03 Procure/Fab - RTBT Modifications</b>		<b>01-Nov-21</b>	<b>12-Oct-23</b>	<b>01-Nov-21</b>	<b>12-Oct-23</b>		<b>480</b>	<b>\$7,783,165</b>																

Activity ID	Activity Name	Start	Finish	BL Start	BL Finish	% Complete	Rem Dur	Budgeted Total Cost	CAM	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	29	
										F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
P06.02.02.03.01 Procure/Fab - RTBT Modifications (Non-LOE)		01-Nov-21	29-Aug-23	01-Nov-21	29-Aug-23		449	\$6,688,509																
P622P512	Pre-Procurement Review of AE Design of RTBT Stub	18-Feb-22*	17-Mar-22	18-Feb-22	17-Mar-22	0%	20	\$15,414	Mark Connell															
P622P91	Prepare SOW and Tech Spec for RTBT Stub Construction	18-Mar-22	14-Apr-22	18-Mar-22	14-Apr-22	0%	20	\$16,181	Mark Connell															
P622P101	Procurement Readiness Review (PRR) for RTBT Stub Construction	18-Apr-22	22-Apr-22	18-Apr-22	22-Apr-22	0%	5	\$385	Mark Connell															
P622P111	Technical Package to Procurement for RTBT Stub Construction (MS)		22-Apr-22		22-Apr-22	0%	0	\$0	Mark Connell															
P622P121	Procurement Review for RTBT Stub Construction	25-Apr-22	06-Jun-22	25-Apr-22	06-Jun-22	0%	30	\$1,540	Mark Connell															
P622P131	Issue RFP for RTBT Stub Construction (MS)		06-Jun-22		06-Jun-22	0%	0	\$0	Mark Connell															
P622P141	Solicitation Period for RTBT Stub Construction	07-Jun-22	16-Aug-22	07-Jun-22	16-Aug-22	0%	50	\$3,081	Mark Connell															
P622P151	Solicitation Complete for RTBT Stub Construction (MS)		16-Aug-22		16-Aug-22	0%	0	\$0	Mark Connell															
P622P161	Review and Award Contract for RTBT Stub Construction	17-Aug-22	28-Sep-22	17-Aug-22	28-Sep-22	0%	30	\$1,540	Mark Connell															
P622P171	Award Contract for RTBT Stub Construction (MS)		28-Sep-22		28-Sep-22	0%	0	\$0	Mark Connell															
P622P181	Contractor Mobilization and Submittals	29-Sep-22	03-Jan-23	29-Sep-22	03-Jan-23	0%	60	\$432,011	Mark Connell															
P622P191	Pre-Outage RTBT Stub Construction	04-Jan-23	01-Feb-23	04-Jan-23	01-Feb-23	0%	20	\$216,140	Mark Connell															
P622P26	Outage Construction of RTBT Stub	02-Feb-23	01-Aug-23	02-Feb-23	01-Aug-23	0%	181	\$5,601,693	Mark Connell															
P622P71	RTBT Stub - integrated system testing	06-Jun-23	01-Aug-23	06-Jun-23	01-Aug-23	0%	40	\$17,197	Mark Connell															
P622P201	Construction Contract Closeout	02-Aug-23	29-Aug-23	02-Aug-23	29-Aug-23	0%	20	\$324,210	Mark Connell															
P06.02.02.03.01.01 Demolish Building 8940 (Non-LOE)		01-Nov-21	27-Jul-22	01-Nov-21	27-Jul-22		184	\$59,117																
P622P241	Develop Demolition Package	01-Nov-21*	31-May-22	01-Nov-21	31-May-22	0%	144	\$3,587	Mark Connell															
P622P271	Move out and disconnect Electrical Service (Before Demo)	01-Jun-22	14-Jun-22	01-Jun-22	14-Jun-22	0%	10	\$23,234	Mark Connell															
P622P351	Procure Demolition Contract	01-Jun-22	28-Jun-22	01-Jun-22	28-Jun-22	0%	20	\$481	Mark Connell															
P622P321	Demolish Building 8940	29-Jun-22	27-Jul-22	29-Jun-22	27-Jul-22	0%	20	\$31,815	Mark Connell															
P622P381	Building 8940 Demolition Complete (MS)		27-Jul-22		27-Jul-22	0%	0	\$0	Mark Connell															
P06.02.02.03.02 Procure/Fab - RTBT Modifications (LOE)		01-Nov-21	12-Oct-23	01-Nov-21	12-Oct-23		480	\$1,094,656																
P622P40	Construction Support during Mobilization and Submittal Period (LOE)	29-Sep-22	03-Jan-23	29-Sep-22	03-Jan-23	0%	60	\$18,714	Mark Connell															
P622P59	Procurement Administration of the During Mobilization and Submittal Period (LOE)	29-Sep-22	03-Jan-23	29-Sep-22	03-Jan-23	0%	60	\$1,605	Mark Connell															
P622P34	AE Support During Mobilization and Submittal Period (LOE)	29-Sep-22	03-Jan-23	29-Sep-22	03-Jan-23	0%	60	\$83,702	Mark Connell															
P622P44	Construction Management During Mobilization and Submittal Period (LOE)	29-Sep-22	03-Jan-23	29-Sep-22	03-Jan-23	0%	60	\$58,838	Mark Connell															
P622P64	Project Management during Mobilization and Submittal Period (LOE)	29-Sep-22	03-Jan-23	29-Sep-22	03-Jan-23	0%	60	\$33,398	Mark Connell															
P622P41	Construction Support during Construction (field inspections and RFIs) (LOE)	04-Jan-23	27-Jul-23	04-Jan-23	27-Jul-23	0%	143	\$115,590	Mark Connell															
P622P46	Construction Management During Construction (LOE)	04-Jan-23	27-Jul-23	04-Jan-23	27-Jul-23	0%	143	\$328,880	Mark Connell															
P622P61	Procurement Administration during Construction (LOE)	04-Jan-23	27-Jul-23	04-Jan-23	27-Jul-23	0%	143	\$12,050	Mark Connell															
P622P66	Project Management during Construction (LOE)	04-Jan-23	27-Jul-23	04-Jan-23	27-Jul-23	0%	143	\$163,930	Mark Connell															
P622P36	AE Support During RTBT Stub Construction (LOE)	04-Jan-23	27-Jul-23	04-Jan-23	27-Jul-23	0%	143	\$67,003	Mark Connell															

Activity ID	Activity Name	Start	Finish	BL Start	BL Finish	% Complete	Rem Dur	Budgeted Total Cost	CAM	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	29			
										F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
P622P31	Facilities Mgmt Division Support including support for outages and tie-ins of mechanical and electrical systems. (LOE)	04-Jan-23	27-Jul-23	04-Jan-23	27-Jul-23	0%	143	\$9,530	Mark Connell																	
P622P51	Field Support (Fire Department - Waste Management) (LOE)	24-Apr-23	19-Jun-23	24-Apr-23	19-Jun-23	0%	40	\$4,765	Mark Connell																	
P622P371	Gather & Organize Readiness Review Documentation (LOE)	15-May-23	02-Aug-23	15-May-23	02-Aug-23	0%	56	\$14,106	Mark Connell																	
P622P211	Project Management during Post Construction (LOE)	02-Aug-23	12-Oct-23	02-Aug-23	12-Oct-23	0%	51	\$20,420	Mark Connell																	
P622P221	AE Support During Post Construction (LOE)	02-Aug-23	12-Oct-23	02-Aug-23	12-Oct-23	0%	51	\$50,501	Mark Connell																	
P622P231	Engineering Support During Post Construction (LOE)	02-Aug-23	12-Oct-23	02-Aug-23	12-Oct-23	0%	51	\$12,461	Mark Connell																	
P622P331	Closeout Activities PM/CFR (LOE)	02-Aug-23	11-Oct-23	02-Aug-23	11-Oct-23	0%	50	\$22,909	Mark Connell																	
P622P341	Documentation & As-Builts (LOE)	02-Aug-23	11-Oct-23	02-Aug-23	11-Oct-23	0%	50	\$8,460	Mark Connell																	
<b>P06.02.02.03.02.01 Demolish Building 8940 (LOE)</b>		01-Nov-21	24-Aug-22	01-Nov-21	24-Aug-22		204	\$67,794																		
P622P251	ORNL Support for Demolition Package (LOE)	01-Nov-21	31-May-22	01-Nov-21	31-May-22	0%	144	\$43,707	Mark Connell																	
P622P261	Project Management during demo package development (LOE)	01-Nov-21	31-May-22	01-Nov-21	31-May-22	0%	144	\$14,158	Mark Connell																	
P622P361	Award Building 8940 Demolition Contract (MS)		28-Jun-22		28-Jun-22	0%	0	\$0	Mark Connell																	
P622P281	Procurement support for Demo (LOE)	29-Jun-22	24-Aug-22	29-Jun-22	24-Aug-22	0%	40	\$770	Mark Connell																	
P622P301	Construction Management During Demo (LOE)	29-Jun-22	24-Aug-22	29-Jun-22	24-Aug-22	0%	40	\$5,820	Mark Connell																	
P622P311	Engineering Support During Demo (LOE)	29-Jun-22	24-Aug-22	29-Jun-22	24-Aug-22	0%	40	\$3,338	Mark Connell																	
<b>P06.02.03 Facility DI Water and HVAC Controls</b>		03-Oct-16 A	31-May-23	03-Oct-16	31-May-23		494	\$139,383																		
<b>P06.02.03.01 Management and System Integration - Facility DI Water and HVAC Controls - (NEP62310)</b>		03-Oct-16 A	30-May-23	03-Oct-16	30-May-23		493	\$19,362																		
P623M1	WBS P.6.2.3 CAM management FY17	03-Oct-16 A	29-Sep-17 A	03-Oct-16	29-Sep-17	100%	0	\$0	Karen White																	
P623M8	WBS P.6.2.3 CAM management FY18 (Oct through Feb)	02-Oct-17 A	01-May-18 A	02-Oct-17	01-May-18	100%	0	\$0	Karen White																	
P623M6	WBS P.6.2.3 CAM management FY18 (May through Sep)	01-May-18 A	28-Sep-18 A	01-May-18	28-Sep-18	100%	0	\$0	Karen White																	
P623M11	WBS P.6.2.3 CAM management FY19 (LOE)	01-Oct-18 A	29-Mar-19 A	01-Oct-18	29-Mar-19	100%	0	\$0	Karen White																	
P623M11b	WBS P.6.2.3 CAM management FY19 (LOE) - Continued	01-Apr-19 A	30-Aug-19 A	01-Apr-19	30-Aug-19	100%	0	\$0	Karen White																	
P623M11c	WBS P.6.2.3 CAM management FY19 (LOE) - (Sep19 Only)	03-Sep-19 A	30-Sep-19 A	03-Sep-19	30-Sep-19	100%	0	\$0	Karen White																	
P623M15	WBS P.6.2.3 CAM management FY20 (LOE) (Oct19 - Mar20)	01-Oct-19 A	31-Mar-20 A	01-Oct-19	31-Mar-20	100%	0	\$0	Karen White																	
P623M15a	WBS P.6.2.3 CAM management FY20 (LOE) (Apr20 - Sep20)	01-Apr-20 A	30-Sep-20 A	01-Apr-20	30-Sep-20	100%	0	\$0	Karen White																	
P623M35	WBS P.6.2.3 CAM management FY21 (LOE) Part 1 (Oct20 Only)	01-Oct-20 A	30-Oct-20 A	01-Oct-20	30-Oct-20	100%	0	\$0	Karen White																	
P623M35a	WBS P.6.2.3 CAM management FY21 (LOE) Part 2 (Nov20 - Sep21)	02-Nov-20 A	30-Sep-21	02-Nov-20	30-Sep-21	61.26%	86	\$8,420	Karen White																	
P623M25	WBS P.6.2.3 CAM management FY22 (LOE)	01-Oct-21	30-Sep-22	01-Oct-21	30-Sep-22	0%	247	\$4,695	Karen White																	
P623M45	WBS P.6.2.3 CAM management FY23 (LOE) (Oct22 - May23)	03-Oct-22	30-May-23	03-Oct-22	30-May-23	0%	160	\$6,247	Karen White																	
<b>P06.02.03.02 Design - Facility DI Water and HVAC Controls - (NEP62320)</b>		21-May-20 A	25-Jan-23	21-May-20	25-Jan-23		406	\$48,126																		
P623D86	Development of PLC Software for DI Water and HVAC Controls Part A	21-May-20 A	30-Oct-20 A	21-May-20	30-Oct-20	100%	0	\$0	Karen White																	
P623D81	Development of EPICS Software for DI Water and HVAC Controls	02-Nov-20 A	28-Jun-21	02-Nov-20	02-Dec-20	90%	20	\$5,548	Karen White																	
P623D86a	Development of PLC Software for DI Water and HVAC Controls Part B	02-Nov-20 A	20-Nov-20 A	02-Nov-20	20-Nov-20	100%	0	\$1,193	Karen White																	

Activity ID	Activity Name	Start	Finish	BL Start	BL Finish	% Complete	Rem Dur	Budgeted Total Cost	CAM	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028	29	
										F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
P623D51	As-Built Documentation for DI Water and HVAC Controls	24-May-21 A	13-Jul-21	01-Apr-21	11-Jun-21	15%	30	\$18,064	Karen White															
P623D106	Development of PLC Software for RTBT Stub DI Water and HVAC Controls	20-Oct-22	16-Nov-22	20-Oct-22	16-Nov-22	0%	20	\$7,885	Karen White															
P623D96	Development of EPICS Software for RTBT Stub DI Water and HVAC Controls	17-Nov-22	16-Dec-22	17-Nov-22	16-Dec-22	0%	20	\$6,053	Karen White															
P623D116	Design RTBT DI Water and HVAC Controls (Cabinet Layout, Wiring, BOM)	19-Dec-22	25-Jan-23	19-Dec-22	25-Jan-23	0%	20	\$9,382	Karen White															
<b>P06.02.03.03 Procure/Fab - Facility HVAC and Water Controls</b>		<b>26-Jan-23</b>	<b>06-Apr-23</b>	<b>26-Jan-23</b>	<b>06-Apr-23</b>		<b>51</b>	<b>\$14,132</b>																
P623P76	Procure I/O panel for RTBT Stub DI Water and HVAC Controls	26-Jan-23	01-Feb-23	26-Jan-23	01-Feb-23	0%	5	\$558	Karen White															
P623P86	Fabricate I/O panel for RTBT Stub DI Water and HVAC Controls	02-Feb-23	05-Apr-23	02-Feb-23	05-Apr-23	0%	45	\$4,237	Karen White															
P623P96	Receive I/O panel for RTBT Stub DI Water and HVAC Controls	06-Apr-23	06-Apr-23	06-Apr-23	06-Apr-23	0%	1	\$9,337	Karen White															
P623MS1	Fabrication of RTBT Stub DI Water and HVAC Controls Enclosure Complete (MS)		06-Apr-23		06-Apr-23	0%	0	\$0	Karen White															
<b>P06.02.03.04 Installation - Facility DI Water and HVAC Controls (NEP62340)</b>		<b>01-Feb-21 A</b>	<b>31-May-23</b>	<b>03-Dec-20</b>	<b>31-May-23</b>		<b>494</b>	<b>\$57,763</b>																
P623I101	Supervision of installation and instrument checkout of DI Water and HVAC Controls	01-Feb-21 A	30-Jun-21	03-Dec-20	05-Feb-21	95%	22	\$20,237	Karen White															
P623I131	Instrumentation Checkout and Preliminary Functional Testing of DI Water Controls	10-May-21 A	28-Jun-21	01-Jun-21	28-Jun-21	85%	20	\$31,474	Karen White															
P623I121	Supervision of installation and instrument checkout of RTBT Stub DI Water and HVAC Controls	10-Apr-23	31-May-23	10-Apr-23	31-May-23	0%	37	\$6,053	Karen White															