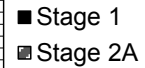


Wisconsin Department of Transportation DT1923 04/2011

Date of Letting	July 10, 2018
Probable Date of Beginning	August 22, 2018



Item	Contract Quantity per Stage					Total Quantity	Unit	Production Rate	Working Days (per Stage)	Stage 1		Stage 2A							
	Stage 1	Stage 2A	0	0	0					Begin	End	Begin	End	Begin	End	Begin	End	Begin	End
Mobilization	1	0				1	EACH	0.2	3 / 3 / / /	0	3	12	15						
B-67-315	10	40				50	DAYS	1	10 / 40 / / /	2	12	12	52						
B-67-354	10	54				64	DAYS	1	10 / 54 / / /	2	12	12	66						
B-67-353	10	54				64	DAYS	1	10 / 54 / / /	2	12	12	66						
B-67-360	10	54				64	DAYS	1	10 / 54 / / /	2	12	12	66						
B-67-355	10	54				64	DAYS	1	10 / 54 / / /	2	12	12	66						
B-67-314	0	0				0	DAYS	1	0 / 0 / / /										
B-67-361	10	54				64	DAYS	1	10 / 54 / / /	2	12	12	66						
B-67-352	10	54				64	DAYS	1	10 / 54 / / /	2	12	12	66						
R-67-129	0	0				0	DAYS	1	0 / 0 / / /										
R-67-145	0	25				25	DAYS	1	0 / 25 / / /			15	40						
C-67-88	0	0				0	DAYS	1	0 / 0 / / /			18	18						
C-67-91	0	30				30	DAYS	1	0 / 30 / / /			25	55						
Removals	0	10				10	DAYS	1	0 / 10 / / /			12	22						
Excav. (Common & EBS)	200	213,100				213,300	CY	7500	1 / 29 / / /	3	4	12	41						
Roadway Embankment	400	240,800				241,200	CY	7500	1 / 33 / / /	4	5	13	46						
Excav. (Marsh)	0	46,872				46,872	CY	3500	0 / 14 / / /			12	26						
Hazardous Materials Removal	0	0				0	CY	700	0 / 0 / / /										
Storm Sewer	0	8,400				8,400	LF	250	0 / 34 / / /			24	58						
Inlets and Manholes	0	138				138	EACH	8	0 / 18 / / /			42	60						
Crushed Aggregate Base Course	2,040	257,000				259,040	TON	6600	1 / 39 / / /	5	6	21	60						
Temp Asphaltic Surface	1,438	103				1,541	TON	400	4 / 1 / / /	7	11	60	61						
Concrete Pavement	0	72,050				72,050	SY	5000	0 / 15 / / /			49	64						
Asphalt Pavement	0	4,760				4,760	TON	1500	0 / 4 / / /			58	62						
Asphaltic Surface	0	690				690	TON	500	0 / 2 / / /			62	64						
Concrete Curb and Gutter	0	15,500				15,500	LF	1500	0 / 11 / / /			52	63						
Concrete Sidewalk	0	16,600				16,600	SF	2200	0 / 8 / / /			55	63						
Beam Guard	0	0				0	LF	500	0 / 0 / / /										
Fence	0	1,144				1,144	LF	400	0 / 3 / / /			60	63						
Seeding and Finishing	2,000	44,868				46,868	SY	8000	1 / 6 / / /	11	12	61	67						

Month	Date		Days			Possible	Probable Working Days		
	Begin	End	Month	Total	Holiday	Work Days	%	Month	Total
			0	0		0		0	0
			0	0		0		0	0
			0	0		0		0	0
			0	0		0		0	0
			0	0		0		0	0
			0	0		0		0	0
			0	0		0		0	0
			0	0		0		0	0
August	8/22/2018	8/31/2018	9	9	0	9	85	8	8
September	9/1/2018	9/30/2018	30	39	1	19	82	16	24
October	10/1/2018	10/31/2018	31	70	0	23	72	17	41
November	11/1/2018	11/30/2018	30	100	1	21	70	15	56
December	12/1/2018	12/31/2018	31	131	2	19	62	12	68

Stage 2A can overlap Stage 2C except the south pavement needs to be in place for traffic switches.

The embankment construction of Sunset Drive (2B) is independent work.

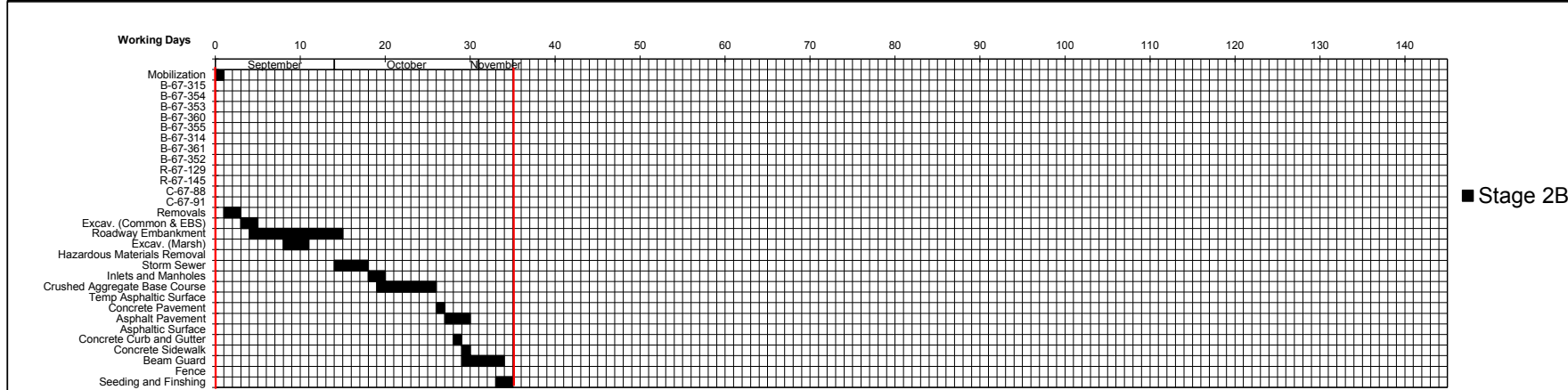
Calendar Days	2018	131
Working Days	2018	68
Completion Date	November 20, 2019	
Prepared By	Yan N/Susan C/Valbon L	

CONSTRUCTION YEAR: 2018

CONTRACT TIME FOR COMPLETION

Wisconsin Department of Transportation DT1923 04/2011

Project ID	2788-00-71	Highway	USH 18	Project Title	Waukesha Bypass	Date of Letting	July 10, 2018
Work Type	Reconstruction	County	Waukesha	Project Limits	Genesee Rd to Fiddlers Creek Dr	Probable Date of Beginning	August 22, 2018



ITEM ANALYSIS

Item	Contract Quantity per Stage					Total Quantity	Unit	Production Rate	Working Days (per Stage)	Stage 2B									
	Stage 2B	0	0	0	0					Begin	End	Begin	End	Begin	End	Begin	End	Begin	End
Mobilization							EACH		1 / / / /	0	1								
B-67-315							DAYS		/ / / / /										
B-67-354							DAYS		/ / / / /										
B-67-353							DAYS		/ / / / /										
B-67-360							DAYS		/ / / / /										
B-67-355							DAYS		/ / / / /										
B-67-314							DAYS		/ / / / /										
B-67-361							DAYS		/ / / / /										
B-67-352							DAYS		/ / / / /										
R-67-129							DAYS		/ / / / /										
R-67-145							DAYS		/ / / / /										
C-67-88							DAYS		/ / / / /										
C-67-91							DAYS		/ / / / /										
Removals	2					2	DAYS	1	2 / / / / /	1	3								
Excav. (Common & EBS)	12,302					12,302	CY	7500	2 / / / / /	3	5								
Roadway Embankment	81,743					81,743	CY	7500	11 / / / / /	4	15								
Excav. (Marsh)	7,200					7,200	CY	3500	3 / / / / /	8	11								
Hazardous Materials Removal	0					0	CY	700	0 / / / / /										
Storm Sewer	965					965	LF	250	4 / / / / /	14	18								
Inlets and Manholes	16					16	EACH	8	2 / / / / /	18	20								
Crushed Aggregate Base Course	45,576					45,576	TON	6600	7 / / / / /	19	26								
Temp Asphaltic Surface	0					0	TON	500	0 / / / / /										
Concrete Pavement	1,300					1,300	SY	5000	1 / / / / /	26	27								
Asphalt Pavement	2,840					2,840	TON	1200	3 / / / / /	27	30								
Asphaltic Surface	0					0	TON	500	0 / / / / /										
Concrete Curb and Gutter	875					875	LF	1500	1 / / / / /	28	29								
Concrete Sidewalk	1,390					1,390	SF	2200	1 / / / / /	29	30								
Beam Guard	2,149					2,149	LF	500	5 / / / / /	29	34								
Fence							LF	400	/ / / / /										
Seeding and Finishing	15,590					15,590	SY	9000	2 / / / / /	33	35								

Month	Date		Days			Possible Work Days	Probable Working Days		Month	Total
	Begin	End	Month	Total	Holiday		%			
			0	0		0			0	0
			0	0		0			0	0
			0	0		0			0	0
			0	0		0			0	0
			0	0		0			0	0
			0	0		0			0	0
			0	0		0			0	0
			0	0		0			0	0
September	9/3/2018	9/30/2018	28	28	1	19	72	14	14	
October	10/1/2018	10/31/2018	31	59	0	23	72	17	31	
November	11/1/2018	11/8/2018	8	67	1	5	70	4	35	

REMARKS

Stage 2A can overlap Stage 2C except the south. pavement needs to be in place for traffic switches.

STAGES 2C, 2D AND 2E ARE SHOWN ON SEPARATE WORKSHEET FROM STAGE 2A.

The embankment construction of Sunset Drive (2B) is independent work.

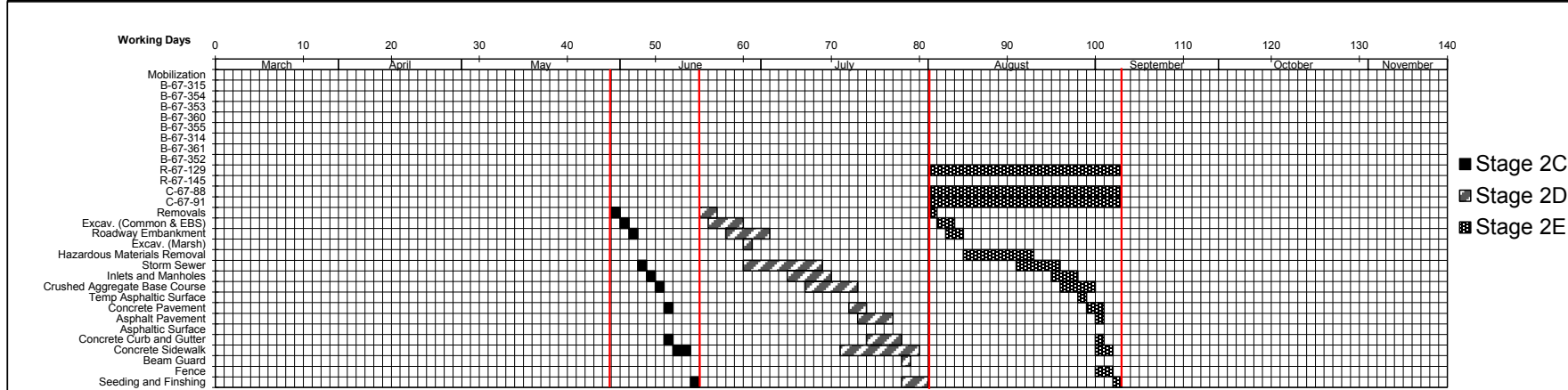
Calendar Days	2018	67
Working Days	2018	35
Completion Date	November 20, 2019	
Prepared By	Yan N/Susan C/Valbion L	

CONSTRUCTION YEAR: 2018

CONTRACT TIME FOR COMPLETION

Wisconsin Department of Transportation DT1923 04/2011

Project ID	2788-00-71	Highway	USH 18	Project Title	Waukesha Bypass	Date of Letting	July 10, 2018
Work Type	Reconstruction	County	Waukesha	Project Limits	Genesee Rd to Fiddlers Creek Dr	Probable Date of Beginning	August 22, 2018



ITEM ANALYSIS

Item	Contract Quantity per Stage					Total Quantity	Unit	Production Rate	Working Days (per Stage)	Stage 2C		Stage 2D		Stage 2E					
	Stage 2C	Stage 2D	Stage 2E	0	0					Begin	End	Begin	End	Begin	End	Begin	End	Begin	End
Mobilization						0	EACH	1	/ / / / ## /										
B-67-315							DAYS	1	/ / / / /										
B-67-354							DAYS	1	/ / / / /										
B-67-353							DAYS	1	/ / / / /										
B-67-360							DAYS	1	/ / / / /										
B-67-355							DAYS	1	/ / / / /										
B-67-314							DAYS	1	/ / / / /										
B-67-361							DAYS	1	/ / / / /										
B-67-352							DAYS	1	/ / / / /										
R-67-129			22			22	DAYS	1	/ / 22 / /					81	103				
R-67-145							DAYS	1	/ / / / /										
C-67-88			22			22	DAYS	1	/ / 22 / /					81	103				
C-67-91			22			22	DAYS	1	/ / 22 / /					81	103				
Removals	1	2	1			4	DAYS	1	1 / 2 / 1 / /	45	46	55	57	81	82				
Excav. (Common & EBS)	2,929	26,574	12,536			42,039	CY	7500	1 / 4 / 2 / /	46	47	56	60	82	84				
Roadway Embankment	548	31,367	8,915			40,830	CY	7500	1 / 5 / 2 / /	47	48	58	63	83	85				
Excav. (Marsh)	0	734				734	CY	3500	0 / 1 / / / /			60	61						
Hazardous Materials Removal			5,225			5,225	CY	700	/ / 8 / / /					85	93				
Storm Sewer	250	2,140	1,250			3,640	LF	250	1 / 9 / 5 / /	48	49	60	69	91	96				
Inlets and Manholes	8	37	19			64	EACH	8	1 / 5 / 3 / /	49	50	65	70	95	98				
Crushed Aggregate Base Course	3,760	33,467	21,900			59,127	TON	6600	1 / 6 / 4 / /	50	51	67	73	96	100				
Temp Asphaltic Surface			45			45	TON	500	/ / 1 / / /					98	99				
Concrete Pavement	1,700	7,650	9,310			18,660	SY	5000	1 / 2 / 2 / /	51	52	72	74	99	101				
Asphalt Pavement	0	4,500	280			4,780	TON	1200	0 / 4 / 1 / /			73	77	100	101				
Asphaltic Surface							TON	500	/ / / / /										
Concrete Curb and Gutter	700	6,000	1,370			8,070	LF	1500	1 / 4 / 1 / /	51	52	74	78	100	101				
Concrete Sidewalk	2,520	18,500	3,550			24,570	SF	2200	2 / 9 / 2 / /	52	54	71	80	100	102				
Beam Guard		100				100	LF	500	/ 1 / / / /			78	79						
Fence			401			401	LF	400	/ / 2 / / /					100	102				
Seeding and Finishing	700	25,000	3,300			29,000	SY	9000	1 / 3 / 1 / /	54	55	78	81	102	103				

Month	Date		Days			Possible	Probable Working Days		
	Begin	End	Month	Total	Holiday	Work Days	%	Month	Total
			0	0		0		0	0
			0	0		0		0	0
March	3/1/2019	3/31/2019	31	31	0	21	65	14	14
April	4/1/2019	4/30/2019	30	61	0	22	65	14	28
May	5/1/2019	5/31/2019	31	92	1	22	80	18	46
June	6/1/2019	6/30/2019	30	122	0	20	80	16	62
July	7/1/2019	7/31/2019	31	153	1	22	85	19	81
August	8/1/2019	8/31/2019	31	184	0	22	85	19	100
September	9/1/2019	9/30/2019	30	214	1	20	72	14	114
October	10/1/2019	10/31/2019	31	245	0	23	72	17	131
November	11/1/2019	11/20/2019	20	265	1	13	70	9	140
			0	265		0		0	140

REMARKS

Stage 2A can overlap Stage 2C except the south pavement needs to be in place for traffic switches.

STAGES 2A, AND 2B ARE SHOWN ON SEPARATE WORKSHEETS

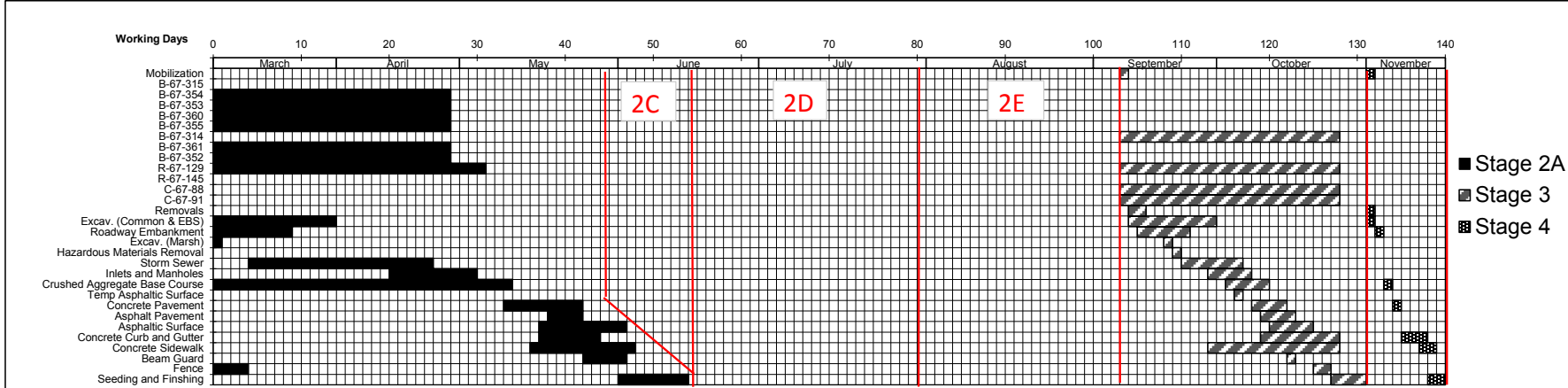
Calendar Days 2019 265
 Working Days 2019 140
 Completion Date November 20, 2019
 Prepared By Yan N/Susan C/Valbon L

CONSTRUCTION YEAR: 2019

CONTRACT TIME FOR COMPLETION

Wisconsin Department of Transportation DT1923 04/2011

Project ID 2788-00-71 Highway USH 18 Project Title Waukesha Bypass Date of Letting July 10, 2018
Work Type Reconstruction County Waukesha Project Limits Genesee Rd to Fiddlers Creek Dr Probable Date of Beginning August 22, 2018



ITEM ANALYSIS

Item	Contract Quantity per Stage					Total Quantity	Unit	Production Rate	Working Days (per Stage)	Stage 2A		Stage 3		Stage 4		Begin	End	Begin	End
	Stage 2A	Stage 3	Stage 4	0	0					Begin	End	Begin	End	Begin	End				
Mobilization		1	1				EACH	1	/ 1 / 1 / /			103	104	131	132				
B-67-315							DAYS	1	/ / / / /										
B-67-354	27					27	DAYS	1	27 / / / / /	0	27								
B-67-353	27					27	DAYS	1	27 / / / / /	0	27								
B-67-360	27					27	DAYS	1	27 / / / / /	0	27								
B-67-355	27					27	DAYS	1	27 / / / / /	0	27								
B-67-314		25	0			25	DAYS	1	/ 25 / 0 / /			103	128						
B-67-361	27					27	DAYS	1	27 / / / / /	0	27								
B-67-352	27					27	DAYS	1	27 / / / / /	0	27								
R-67-129	31	25	0			56	DAYS	1	31 / 25 / 0 / /	0	31	103	128	131	131				
R-67-145							DAYS	1	/ / / / /										
C-67-88		25				25	DAYS	1	/ 25 / / / /			103	128						
C-67-91	0	25	0			25	DAYS	1	0 / 25 / 0 / /	0	0	103	128						
Removals		2	1			3	DAYS	1	/ 2 / 1 / / /			104	106	131	132				
Excav. (Common & EBS)	104,274	68,193	339			172,806	CY	7500	14 / 10 / 1 / /	0	14	104	114	131	132				
Roadway Embankment	60,304	41,119	11			101,434	CY	7500	9 / 6 / 1 / / /	0	9	105	111	132	133				
Excav. (Marsh)	2,841	2,021				4,862	CY	3500	1 / 1 / / / /			107	108						
Hazardous Materials Removal		375				375	CY	700	/ 1 / / / /			109	110						
Storm Sewer	5,092	1,710	0			6,802	LF	250	21 / 7 / 0 / / /	4	25	110	117						
Inlets and Manholes	77	36	0			113	EACH	8	10 / 5 / 0 / / /	20	30	113	118						
Crushed Aggregate Base Course	222,000	29,340	1,007			252,347	TON	6600	34 / 5 / 1 / / /	0	34	115	120	133	134				
Temp Asphaltic Surface		314				314	TON	500	/ 1 / / / /			116	117						
Concrete Pavement	40,600	18,330	250			59,180	SY	5000	9 / 4 / 1 / / /	33	42	118	122	134	135				
Asphalt Pavement	3,200	3,100				6,300	TON	1000	4 / 4 / / / /	38	42	119	123						
Asphaltic Surface	1,200	510				1,710	TON	125	10 / 5 / / / /	37	47	120	125						
Concrete Curb and Gutter	10,320	12,800	3,140			26,260	LF	1500	7 / 9 / 3 / / /	37	44	119	128	135	138				
Concrete Sidewalk	26,045	33,000	4,300			63,345	SF	2200	12 / 15 / 2 / / /	36	48	113	128	137	139				
Beam Guard	2,300	490	0			2,790	LF	500	5 / 1 / 0 / / /	42	47	122	123						
Fence	1,430	600	0			2,030	LF	400	4 / 2 / 0 / / /			121	123						
Seeding and Finishing	72,000	32,042	12,000			116,042	SY	10000	8 / 4 / 2 / / /	46	54	127	131	138	140				

Month	Date		Days			Possible Work Days	Probable Working Days	
	Begin	End	Month	Total	Holiday		%	Month Total
			0	0		0		0 0
			0	0		0		0 0
March	3/1/2019	3/31/2019	31	31	0	21	65	14 14
April	4/1/2019	4/30/2019	30	61	0	22	65	14 28
May	5/1/2019	5/31/2019	31	92	1	22	80	18 46
June	6/1/2019	6/30/2019	30	122	0	20	80	16 62
July	7/1/2019	7/31/2019	31	153	1	22	85	19 81
August	8/1/2019	8/31/2019	31	184	0	22	85	19 100
September	9/1/2019	9/30/2019	30	214	1	20	72	14 114
October	10/1/2019	10/31/2019	31	245	0	23	72	17 131
November	11/1/2019	11/20/2019	20	265	1	13	70	9 140
			0	265		0		0 140

REMARKS

This Worksheet Shows STAGES 2A, 3 AND 4 IN 2019.

The entire contract time with 2018 & 2019 equals 455 Calendar Days, 208 Working Days

Calendar Days 2019 265
Working Days 2019 140
Completion Date November 20, 2019
Prepared By Yan N/Susan C/Valbon L

CONSTRUCTION YEAR: 2019