

PROJE	PROJECT							DATE										
w.	ATER N		FORD DRIVE CEMENTS/RE	LOCATIONS	,	WS	SC	November	6, 2024									
LOCAT	ION					Department of I	Public Works	CONTRACT NO.										
l H	AVERF	ORD DRIVE	AND VARIOU	S STREETS		Utility Di	vision	WSSC: BR6	544A18									
						M	Ta day.	SPEC. SECT. NO.	TRANSMITT	AL No.	CONTRACTOR'	S JOB N	10.					
						Attention: Timothy Brooks	Address:											
		struction, Co				Contract Manager	2501 Lyttonsville Road	01450	2		1129- HAVERFOR		RD DRIVE					
3680 Wheeler Ave., Suite 300, Alexandria, VA 22304						Pipeline Construction Division	Silver Spring, Maryland 20910											
Alexa	Tiuria, v	A 22304					20010					1						
ITEM	NO. OF	MANIJEA	CTURER OR DESI	GNER			DESCRIPTION			DRAN	WING NUMBERS	A	PPROVAL					
No.	COPIES	IVII (IVII)	OTORER OR BEON	(NAME, TYPE, SIZE, CAPACITY ,USE, ECT.)								CODE,	BY (INITIALS)					
		0 0	, ; o			·		,			A1/A		(
1	1	Sagres Con	struction, Corp	. Ва	seiine	e Schedule					N/A							
					Ic	CONTRACTOR'S SIGNATURE AND TIT					TO CONTRACTOR	<u></u>	/D-4- 0 :-:4:-1-)					
SDECIAL	INSTRUC	TIONS ATTACHEI	n			CONTRACTOR'S SIGNATURE AND IT	ILE	Dragaceva	^	TO CONTRACTOR	PR (Date & initials)							
OI LOIAL	111011100	TIONS AT TACTILL						Luka	Jiagaceval	agacevac								
DECEN/	TD EDOM (CONTRACTOR			+						ı							
	ANS-	CONSULTANT	D & E STAFF	OTHER		APPROVAL CODES	REMARKS/COMMENTS											
	TION	(Date & initials)			A APPROVED	_												
Fowarde	d to					B APPROVED AS CORRECTED RETURN REVISED SEPIA												
Received	d From				\dashv	C CORRECTIONS NECESSARY. RESUBMISSION REQUIRED												
Forwarde	ed to				+	I INFORMATION ONLY	-											
Received	d From				\dashv	X REJECTED												
	Approval do	l oes not relieve the cor	ntractor from	TRANSMITTAL IS	SUED	BY (Signature, title, and date)	1	FINAL TRANS.	TO FIELD (Date)	LETTER REF.							
NOTE	-	ibility of compliance v						BY			ENCLOSURES							
requirements of the Contract Documents											ENCLUSURES							

TRANSMITTAL FOR APPROVAL

Remaining Work ◆ Milestone

ID	Activity Name	Duration % Complete	Duration	Duration	Schedule % Complete	Э	Finish	Float	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
averford	Dr WaterMain Replacement WSSC	0%	378	378	0%	6 21-Oct-24	02-Nov-25	0												_
	struction	0%	37	37	0%	6 21-Oct-24	26-Nov-24	0		₹ 26-Nov-24,	Pre-Construction									
A1000	NTP	0%	0	0	0%	6 21-Oct-24		0	NTP											
A1010	Baseline Schedule Submittal	0%	1	1		6 21-Oct-24	21-Oct-24	0		edule Submittal										
A1020	Quality Control Plan Submittal	0%	1	1		6 21-Oct-24	21-Oct-24	0	1 1	ol Plan Submittal	1									1
A1030	Health and Safety Plan Submittal	0%	1	1		6 21-Oct-24	21-Oct-24	0		afety Plan Subm	ttal					} 				1
A1040	Waterwork Materials Submittals	0%	1	1	0%	6 21-Oct-24	21-Oct-24	0	Waterwork M	aterials Submitta	ls									-
A1050	Aggregate Submittal	0%	1	1	0%	6 21-Oct-24	21-Oct-24	0	Aggregate Si	ubmittal										
A1060	Asphalt Submittal	0%	1	1	0%	6 21-Oct-24	21-Oct-24	0	Asphalt Subm	nittal										
A1070	Concrete Submittal	0%	1	1	0%	6 21-Oct-24	21-Oct-24	0	Concrete Sub	mittal	1									
A1080	Project Sign Submittal	0%	1	1	0%	6 21-Oct-24	21-Oct-24	0	Project Sign S	Submittal										1
A1090	Notify Miss Utility for Phase 1	0%	5	5	0%	6 22-Oct-24	26-Oct-24	0	Notify Miss	Utility for Phase	1									
A1100	Approval of Submittals	0%	20	20	0%	6 27-Oct-24	15-Nov-24	0	~	pproval of Subn	ittals									
A1110	Order Materials	0%	1	1	0%	6 16-Nov-24	16-Nov-24	0		Order Materials										1
A1120	Obtain Staging Area	0%	2	2	0%	6 16-Nov-24	17-Nov-24	0		Obtain Staging A	rea					 				ļ
A1130	Mobilize	0%	5	5	0%	6 18-Nov-24	22-Nov-24	0	-	Mobilize	1									1
A1140	Material Delivery	0%	2	2		6 23-Nov-24	24-Nov-24	0		Material Deliv	1	:								
A1150	Install Project Signs	0%	2	2		6 25-Nov-24	26-Nov-24	0	ļ .	Install Project	t \$igns	1				M05 DI				1
Phase 1		0%	174			6 27-Nov-24	19-May-25	0		V		1			─── 19-	May-25, Phase 1	:			
A1170	Setup Traffic Control	0%	2	2		6 27-Nov-24	28-Nov-24	0	ļ .	Setup Traff										ļ
A1180	Install Tree Protection and E&S	0%	5	5		6 27-Nov-24	01-Dec-24	0			Protection and									1
A1190	Request Shutdown Hannans Way (Sta 0+05) and Haverord (Sta 12+15)	0%	1	1		6 02-Dec-24	02-Dec-24	0					05) and Haveror							i
A1200	Test Pit Exisiting Utilities for Isolation Valve At Hannans Way (Sta 0+05) and Haverord (Sta 12+15)	0%	5	5		6 03-Dec-24	07-Dec-24	0				:	alve At Hannans V		05) and Havero	rd (Sta 12+15)				
A1201	Prepare tie in Sta 0+11-0+22 & Sta 12+15 for isolation Valves	0%	1	1		6 08-Dec-24	08-Dec-24	0			i	i	2+15 for isolation							
A1210	Install New 8" Isolation Valve Hannans Way 0+11 and new water main to sta 0+22	0%	1	1		6 09-Dec-24	09-Dec-24	0			-4		Way 0+11 and n	new water m	ain to sta 0+22					ļ
A1220	Install New Isolation Valve on Haverford Dr Sta 12+15	0%	1	1		6 09-Dec-24	09-Dec-24	0			1		ord Dr Sta 12+15							
A1230	Prepare and Pour Concrete Thrust Blocks	0%	1	1		6 10-Dec-24	10-Dec-24	0			re and Pour Cor	1	i i							
A1240	Test Pit and Sawcut Hannans Way from Sta 0+00 to Sta 15+00	0%	12	12		6 11-Dec-24	22-Dec-24	0			!	1	Vay from Sta 0+00							
A1250	Install Watermain Hannans Way from Sta 0+00 to Sta 15+00	0%	25	25		6 23-Dec-24	16-Jan-25	0			Insta		lannans Way from							
A1251	Test Pit and Sawcut Norbeck Rd Sta 0+00 to Sta 14+42	0%	12 25	12 25		6 17-Jan-25	28-Jan-25	0					Sawcut Norbeck I			;				ļ
A1252	Install Watermain Norbeck Rd Sta 0+00 to Sta 14+42	0%	25	3		6 29-Jan-25	22-Feb-25 25-Feb-25	0			7	:	nstall Watermain I			rsection of Rower	Valley Dr			
A1260 A1270	Install New Valves with Temp. blowoff at Intersection of Rower Valley Dr	0%	3	3		6 23-Feb-25 6 26-Feb-25	25-Feb-25 28-Feb-25	0				7.	1			tersection of Have				
A1280	Install New Valves with Temp. blowoff at Intersection of Haverford Dr Request Shutdown Boxelder Court, Buckthorn Ct, and Hannans Way	0%		1		6 26-Feb-25	26-Feb-25	0					!!!			m Ct, and Hannan				
A1290	Test Pit Basswood Court, Boxelder Court, and Buckthorn Ct	0%	5	5		6 27-Feb-25	03-Mar-25	0				Ġ.				and Buckthorn Cl	s vvay			
A1300	Install Watermain and appurtenances on Basswood Ct	0%	5	5		6 04-Mar-25	08-Mar-25	0				·	Install Wate			; .				ļ
A1310	Install Watermain and appurtenances on Boxelder Ct	0%	5	5		6 09-Mar-25	13-Mar-25	0		1			: —			s on Boxelder Ct				
A1320	Install Watermain and appurtenances on Buckthorn Ct	0%	5	5		6 14-Mar-25	18-Mar-25	0					i 🦰 i			ices on Buckthorn	~			
A1330	Test and Chlorinate Hannans Way, Norbceck Rd, Boxelder Qt, Buckthorn Ct, and Basswood Qt	0%	3	3		6 19-Mar-25	21-Mar-25	0					:			y, Norb ceck Rd, B		ıckthorn Ct	and Basswood (ı
A1331	Notify Miss Utility Phase 2 & 3	0%	5	5		6 19-Mar-25	23-Mar-25	25							Phase 2 & 3	i i	oxodor G, Bu	iora iorri o ç c	La Lacowood,	_
A1340	Water Samples Hannans Way, Norbceck Rd, Boxelder Ct, Buckthorn Ct, and Basswood Ct	0%	2	2	07.	6 22-Mar-25	23-Mar-25	0								Norbceck Rd, Box			Basswood Ct	
A1341	Request Tie in at Boxelder Court, Buckthorn Ct, and Hannans Way	0%	5	5		6 22-Mar-25	26-Mar-25	0							-	urt, Buckthorn Ct,				1
A1350	Prepare tie in at Boxelder Court, Buckthorn Ct, and Hannans Way	0%	1	1		6 27-Mar-25	27-Mar-25	0			1 1 1		. —			urt, Buckthorn Ct, a		-		
A1360	Install 16x8 tee on Sunflower Dr and Hannans Way and connect to new 8" Watermain	0%	1	1		6 28-Mar-25	28-Mar-25	0		!	1	:				Dr and Hannans \			Watermain	
A1370	Install 16x6 tee on Sunflower Dr and Boxelder Ct and connect to new 6" Watermain	0%	1	1		6 28-Mar-25	28-Mar-25	0			1					Dr and Boxelder				
A1380	Install 16x8 tee on Sunflower Dr and Buckthorn Ct and connect to new 8" Watermain	0%	1	1		6 28-Mar-25	28-Mar-25	0	1							Drand Buckthorn				j
A1390	WHC Hannans Way, Norbeck Rd, Buckthorn Ct, Boxelder Ct, and Basswood Ct	0%	20	20		6 29-Mar-25	17-Apr-25	0	1		1 1 1			1 1		y, Norbeck Rd, Bu				jt.
A1400	Tie In Hannans Way to Norbeck Rd	0%	1	1	0%	6 29-Apr-25	29-Apr-25	0	1	!	1	:				s Way to Norbeck				
A1410	Prepare to remove 16x8 Tee on Hannans Way, Boxelder Ct, and Buckthorn Court (1 Shutdown)	0%	1	1	0%	6 29-Apr-25	29-Apr-25	0							Prepare to re	move 16x8 Tee o	n Hannans Ŵay	y, Boxelder (Ct, and Bucktho	orn C
A1420	Remove 16x8 Tee on Hannans Way, Boxelder Ct, and Buckthorn Court (1 Shutdown)	0%	1	1	0%	6 30-Apr-25	30-Apr-25	0			 			5	Remove 16x	8 Tee on Hannans	Way, Boxelde	r Ct, and Bu	ckthorn Court (1	1 Sh
A1430	Abandon Exisiting main Phase 1	0%	1	1	0%	6 01-May-25	01-May-25	0					, -	5	Abandon Ex	isiting main Phase	1			[
A1440	Remove Fire Hydrants and Valves	0%	5	5	0%	6 02-May-25	06-May-25	0						🗜	Remove F	ire Hydrants and \	/alves			
A1450	Asphalt Restoration Phase 1	0%	10	10	0%	6 07-May-25	16-May-25	0			1 1 1				Asph	alt Restoration Ph	ase 1			
A1460	Final Restoration for WHC	0%	3	3	0%	6 17-May-25	19-May-25	0		!	1	:			Fina	I Restoration for V	VHC :			
hase 2		0%	165	165	0%	6 18-Apr-25	29-Sep-25	0						- - 	_		-			29
A1507	Request Shutdown Valley Dr Sta 0+10	0%	1	1	0%	6 18-Apr-25	18-Apr-25	0				†		Red	uest Shutdowr	Valley Dr Sta 0+1	0			
A1508	Setup Traffic Control	0%	2	2		6 19-Apr-25	20-Apr-25	0							tup Traffic Cont					1

BASELINE SCHEDULE - Haverford Dr Water Main Replacement

Data	Date:	21-	Oct-24
------	-------	-----	--------

Activity ID	Activity Name	Duration %	Original	Remaining	Schedule % Start	Finish	Total								2025					
		Complete	Duration	Duration	Complete		Float	Nov	Dec	Jan	Feb	Mar	Apr	Ma	у	Jun	Jul	Aug	Sep	Oct V
A1509	Install Tree Protection and E&S	0%	5	5	0% 21-Apr-25	25-Apr-25	0		1	1			-	Install re	e Protectio	on and E&S		i		
A1510	Prepare Tie In Valley Dr Sta 0+10	0%	1	1	0% 26-Apr-25	26-Apr-25	0		1				4	Prepare	Tie In Valle	ey Dr Sta 0+10)			
A1511	Tie in Rower Valley Dr Sta 0+10 and reconnect	0%	1	1	0% 27-Apr-25	27-Apr-25	0									y Dr Sta 0+10	and reconne	ct		
A1520	Install Thrust Block	0%	1	1	0% 28-Apr-25	28-Apr-25	0		!					Instal T	hrust Block	k				
A1521	Sawcut Flower Valley Dr and Haverford Dr	0%	5	5	0% 20-May-25	24-May-25	0							-	Sawcı	cut Flower Valle	y Drand Hav	erford Dr		
A1522	Test Pit Flower Valley Dr and Haverford Dr	0%	5	5	0% 25-May-25	29-May-25	0		1				!		Tes	st Pit Flower Va	alley Dr and I	laverford Dr		
A1530	Install Watermain on Flower Valley Dr from Sta 0+85 to 12+63	0%	20	20	0% 30-May-25	18-Jun-25	0		1	1			i		<u> </u>	Install W	Vate rmain oʻr	Flower Valley	Dr from Sta	0+85 to 12+63
A1531	Install Water Main on Haverford Dr from Sta 0+00 to Sta 11+49	0%	20	20	0% 19-Jun-25	08-Jul-25	0		1	1					1	<u> - ا</u>	Install Wat	er Main on Hav	verford Dr fro	m Sta 0+00 to \$
A1540	Pressure Test and Chlorinate	0%	2	2	0% 09-Jul-25	10-Jul-25	0	1	1	1						<u> </u>	Pressure	Test and Chlor	inate	1
A1550	Water Samples	0%	2	2	0% 11-Jul-25	12-Jul-25	0	1	1 1 1 1							<u>_</u>	■ Water S	amples		
A1560	Tie in New to New at Sta 12+63 Hannans Way	0%	1	1	0% 11-Jul-25	11-Jul-25	0		1							<u>-</u>	Tie in Ne	w to New at St	ta 12+63 Har	nnans Way
A1561	Tie in New to New at Sta 11+49 Hannans Way	0%	1	1	0% 12-Jul-25	12-Jul-25	0								į	<u> </u>	Tie in Ne	w to New at \$	ta 11+49 Ha	nnans Way
A1561.5	WHC Flower Valley Dr, Haverford Dr, and Wayofff	0%	20	20	0% 13-Jul-25	01-Aug-25	0						!			<u> </u>	-	WHC Flower	Valley Dr, Ha	verford Dr, and W
A1562	Request Tie in at Intersection of Haverford and Flower Valley Dr Sta 0+00 to 0+28 & 0+20 to 0+85	0%	1	1	0% 13-Jul-25	13-Jul-25	0			1							Request	Tie in at Inters	section of Ha	verford and Flowe
A1563	Prepare Tie in at Intersection of Haverford and Flower Valley Dr Sta 0+00 to 0+28 & 0+20 to 0+85	0%	2	2	0% 15-Aug-25	16-Aug-25	0	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1					!			Prepa	ıre Tie in at Ir	tersection of Hav
A1564	Tie in at Intersection of Haverford and Flower Valley Dr Sta 0+00 to 0+28 & 0+20 to 0+85	0%	1	1	0% 17-Aug-25	17-Aug-25	0	i	i i	i i			į					Tie in	at Intersection	n of Haverford a
A1571	Sawcut Flower Valley Dr and Haverford Dr Sta 13+35 to Sta 21+99 and Sta 12+00 to 20+60	0%	5	5	0% 14-Jul-25	18-Jul-25	0		1							l	Sawc	ut Flower Valle	y Drand Hav	erford Dr Sta 13
A1572	Test Pit Flower Valley Dr and Haverford Dr Sta 13+35 to Sta 21+99 and Sta 12+00 to 20+60	0%	5	5	0% 19-Jul-25	23-Jul-25	0		1								Tes	t Pit Flower Va	alley Dr and H	averford Dr Sta
A1640	Install Water Main Sawcut Flower Valley Dr and Haverford Dr Sta 13+35 to Sta 21+99 and Sta 12+00 to 20+60	0%	20	20	0% 24-Jul-25	12-Aug-25	0		;		!							Install W	Vater Main Sa	wcut Flower Valle
A1650	Pressure Test and Chlorinate	0%	2	2	0% 13-Aug-25	14-Aug-25	0						!					Pressu	ire Test and 0	Chlorinate
A1651	Water Samples	0%	2	2	0% 15-Aug-25	16-Aug-25	0							i	į		i	Water	r Samples	
A1670	Tie in New to New at Sta 13+35	0%	1	1	0% 18-Aug-25	18-Aug-25	0		1	1								Tie in	New to New	at Sta 13+35
A1690	Tie in New to New at Sta 12+00	0%	1	1	0% 19-Aug-25	19-Aug-25	0		1	1			i				i	Tie i	n New to Nev	v at Sta 12+00
A1700	WHC Haverford Dr and Flower Valley Dr Sta 13+35-21+99 and 12+00-20+60	0%	20	20	0% 20-Aug-25	08-Sep-25	0								·				WHC H	averford Dr and F
A1710	Abandon Exisiting main Haverford and Flower	0%	1	1	0% 17-Sep-25	17-Sep-25	0		1										Ab	andon Exisiting m
A1720	Remove Fire Hydrants and Valves on Haverford and Flower Valley	0%	2	2	0% 18-Sep-25	19-Sep-25	0								į				□ Re	emove Fire Hydra
A1730	Final Restoration for WHC	0%	5	5	0% 20-Sep-25	24-Sep-25	0		1	1			!						⋤	Final Restoration
A1740	Asphalt Restoration Phase 2	0%	5	5	0% 25-Sep-25	29-Sep-25	0						į		i		i		⋤	Asphalt Restor
Phase 3		0%	49	49	0% 20-Aug-25	07-Oct-25	0				†				· 			-		07-Oct-25,
A1748	Install E&S and Tree protection	0%	5	5	0% 20-Aug-25	24-Aug-25	0						!					lo	stall F&S and	: Tree protection
A1750	Request Shutdown at Haverford Dr and Muncaster Mill Dr	0%	1	1	0% 25-Aug-25	25-Aug-25	0					:	i		į		i			lown at Haverford
A1760	Prepare tie in Sta 0+00 - 0+46 at Muncaster Mill Dr	0%	1	1	0% 26-Aug-25	26-Aug-25	0		1	1			!							\$ta 0+00 - 0+46
A1770	Tie in Sta 0+00 - 0+46 at Muncaster Mill Dr and leave new Valve closed at Sta 26+30	0%	1	1	0% 27-Aug-25	27-Aug-25	0	1	!		!							_ :		0 - 0+46 at Mund
A1780	Pour Concrete Thrust Blocks	0%	1	1	0% 28-Aug-25	28-Aug-25	0				İ	- 								e Thrust Blocks
A1790	Install Watermain Sta 26+09 - 20+73	0%	15	15	0% 29-Aug-25	12-Sep-25	0		1	1								⊑ ≟		Watermain Sta 2
A1800	Pressure Test and Chlorinate	0%	2	2	0% 13-Sep-25	14-Sep-25	0										i	1	-	sure Test and Chl
A1810	Water Samples	0%	2	2	0% 15-Sep-25	16-Sep-25	0	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						!					er Samples
A1820	Shut Down New Valve at Sta 19+36 and Connect new Main to Haverford Dr Sta 20+60 & 26+30 Open Valves	0%	1	1	0% 30-Sep-25	30-Sep-25	0	1									i	į		Shut Down Ne
A1840	Abandon EX Watermain, Valves, and Fire Hydrants	0%	2	2	0% 01-Oct-25	02-Oct-25	0												· · · · · · · · · · · · · · · · · · ·	Abandon EX
A1850	Final Restoration	0%	5	5	0% 03-Oct-25	07-Oct-25	0	1	1	1 1 1		1								Final Resto
Closeou		0%	26	26	0% 08-Oct-25	02-Nov-25	0													
A1890	Project Walkthrough	0%	1	1	0% 08-Oct-25	08-Oct-25	0	1	1						:					Droin of Ma
A1890 A1900	Project Wakthrough Closeout Miss Utility Tickets	0%	2	2	0% 08-Oct-25	10-Oct-25	1 0													Project W
A1900 A1910	Closeout Miss Outily Tickets Punchlist						0		i 	į	į									Closeout
		0%	15	15	0% 11-Oct-25	25-Oct-25	1 0	1	1	1		1								
A1920	Demobilize	0%	8	8	0% 26-Oct-25	02-Nov-25	0	1	: ! !	1		1			i			į		7
A1930	Project Closeout and Completition	0%	0	U	0%	02-Nov-25	U	1	1	1	!	1	!		- 1					1 7

Actual Work Critical Remaining Work Summary

Remaining Work ♦ Milestone

Sagres Construction Corp.