AMENDED AGREEMENT NO1	CE1000661-01
THIS AGREEMENT, mede and entered into this day of, 20_	by and between the County of Cuyahoga, Ohlo
and inland Water Pollution Control, inc. a Michigan company, with principal offices located at	4086 Michigan Ave.; Michigan 48210.
WITNESSETH, that whereas in the performance of Contract No. <u>CE1000661-01</u>	between the above named
parties, calling for the Rehabilitation of sanitary sewers and manholes in various Cuyahos	gs Conty sewer districts
, it is the oplonion of the County of Cuyahoga, Ohio,	
that it is necessary to make alterations and modifications as follows in said contract in order	that the work be properly completed:

- The following increase or decrease in cost are based on following:

 1. Item Numbers 1 9: Field measurements indicated a increase or decrease in quantity.
- 2. Item Number 10: it was determined that there was greater need to line more sewers than rehabilitate the manholes listed in the plans.
- 3. Item Number 11: The amount of point repairs required was decreased.
- 4. Item Numbers 12 & 13: In the field there were more manholes that needed full rehabilitation than just partial rehabilitation.
- 5. Item Numbers 14: in the field it was determined that none of the manholes listed in the specifications needed total replacement.
- 6. Item Numbers 16 & 17: Field measurements Indicated a 22 inch diameter pipe in Ileu of 21 inch as listed on the plans. A price of \$92.00 per LF was agreed.
- 7. Item Numbers 18: After sewers were cleaned and televised, It was determined that other sewers were in greater need of lining. Agreed price of \$8.00 per LF cleaned and CCTVed.
- 8. Item Numbers 19 & 20: Field measurements indicated a 16 inch diameter pipe in Ileu of 15 inch as listed on the plans. A price of \$57.00 per LF was agreed.
- 9. Item Numbers 21 30: After sewers were cleaned and televised, it was determined that other sewers were in greater need of lining. Agreed price of \$5.00 per LF cleaned and CCTVed.
- 10. Item Numbers 32: Field measurements indicated a increase in quantity.
- 11. Item Numbers 31, 33 & 34: Field measurements indicated a 10 inch diameter pipe in Ileu of 6 inch as listed on the plans. A price of \$34.00 per LF was agreed.
- 12. Item Numbers 35: After sewers were cleaned and televised, it was determined that other sewers were in greater need of lining. Agreed price of \$8.00 per LF cleaned and CCTVed.
- 13. Item Numbers: 36 163: It was determined that there were many more sections of sewers that needed lined and could not walt until next year to be placed on the new lining program.

INCREASED PLAN ITEMS

<u>ef.</u> o.	Descriptions	Contract Qtv.	Constructed Qtv.	<u>Unit</u>	Contract Unit Price	Total
1	Brooklyn - Parma					
	Intersection of Ridge Road and Brookpark Road					
	6-inch wye connection	5	6.0	Each	\$70.00	\$70.00
	Ridge Road					
	24-Inch sanitary sewer	389	391.2	LF .	\$82.00	\$180.40
	6-inch wye connection	0	1.0	Each	\$70.00	\$70.00
2	Easements in the City of Maple Heights					
	5340 to 5341 Thomas Street					
	15-inch sanitary sewer	309	313.0	LF	\$34.00	\$136.00
	5341 to 5353 Thomas Street					
	6-inch wye connection	3	5.0	Each	\$70.00	\$140.00
	5343 to 18008 Thomas Street					
	15-inch sanitary sewer	290	293.0	LF	\$47.00	\$141.00
	5340 to 17919 Cato				1	<u>-</u>
	15-inch sanitary sewer	72	127.0	LF	\$47.00	\$2,585.00
	5343 South Blvd.]	
	15-inch sanitary sewer	35	36.0	LF	\$47.00	\$47.00
3	Parma					
	Brookpark Road - 2831 to 3005	<u> </u>				
	Wye connection	9	16.0	Each	\$70.00	\$490.00
	Brookpark Road - 3005 to 3101		j			
	8-inch sanitary sewer	304	306.6	LF	\$28.00	\$72.80
	Brookpark Road - 3333 to 3435	The state of the s				
	8-inch sanitary sewer	357	361.5	LF	\$28.00	\$126.00
	Brookpark Road - West 52nd St. to West 54th St. North					
	8-inch Sanitary Sewer	292	299,3	LF	\$28.00	\$204.40
	Wye connection	0	2.0	Each	\$70.00	\$140.00
	Brookpark Road - 5725 to 5911	,				•
	8-Inch Sanitary Sewer	262	263.6	LF	\$28.00	\$44.80
	Brookpark Road - 6107 to Pearl Road					
	18-inch Sanitary Sewer	209	215.6	LF	\$57.00	\$376.20
4	Center Drive - 3817 to 3703					·
	8-inch Sanitary Sewer	325	371.0	LF	\$28.00	\$1,288.00
	Wye connection	10	14.0	Each	\$70.00	\$280.00
	Center Drive - 3703 to 3503	· · ·				
	8-Inch Sanitary Sewer	242	344.0	LF	\$28.00	\$2,856.00
7	Park Drive - 3403 to 3501	1	T			·
<u> </u>	Wye connections	16	17.0	Each	\$70.00	\$70.00
	Park Drive - 3403 to 3307				† 	<u> </u>
	Wye connections	17	19.0	Each	\$70.00	\$140.00
13	chimney seals, flexible seal coating and restoration.	184	450.0	L.S.	\$1,500,00	\$399,000.00
	Aminina y account manufacture account	1 207		1	1	\$408,457.60

<u>DECREASED PLAN ITEMS</u>

o	۵	ŧ
IJ	豆	ь

<u>Ref.</u>		Contract	Constructed		Contract Unit	
No.	<u>Descriptions</u>	<u>Contract</u> Qty.	Constructed Qtv.	<u>Unit</u>	Price	<u>Total</u>
i	Brooklyn - Parma	3,7,	<u> </u>	Ţ <u> </u>		
	21-inch sanitary sewer	40	0.0	LF	\$72.00	-\$2,880.00
	Intersection of Ridge Road and Brookpark Road					- , .,
	21-inch sanitary sewer	311	0.0	LF	\$72,00	-\$22,392.00
	Ridge Road					8050.00
	6-inch wye connection	5	0.0	E <u>ach</u>	\$70.00	-\$350.00
2	Easements in the City of Maple Heights	 -		-		
	5341 to 5353 Thomas Street 15-inch sanitary sewer	106	104,0	LF	\$47 00	-\$94.00
	5343 to 18008 Thomas Street			1		·
	6-inch wye connection	14	0.0	Each	\$70.00	-\$980.00
	5353 to 17307B Thomas Street					
	15-inch sanitary sewer	750	0.0	LF	\$47.00	-\$35,250.00
	6-Inch wye connection	6	0.0	Each	\$70.00	-\$420.00
	17307B to 17307 Maple Heights Blvd.	- 105		LF	\$47.00	-\$8,742.00
	15-inch sanitary sewer	186	0.0	Each	\$47.00	-\$560.00
	6-inch wye connection 5340 to 17919 Cato		0.0	Lacii	\$70.00	4000.00
—-	6-inch wye connection	1	0.0	Each	\$70.00	-\$70.00
	17919 Cato to 18011 North Blvd.			† <u> </u>		
	15-inch sanitary sewer	172	170.0	LF	\$47.00	-\$94.00
	6-Inch wye connection	3	0.0	Each	\$70.00	-\$210.00
3	Parma			<u> </u>	ļ <u>.</u>	
	Brookpark Road - West 10th to 1111			<u> </u>	Acc	\$0.400.00
	8-inch sanitary sewer	300	00	LF .	\$28.00	-\$8,400.00 -\$700.00
	Wye connection	10	0.0	Each	\$70.00	-20100100
-	Brookpark Road - 1111 to 1291	200	0.0	LF	\$28.00	-\$5,600.00
-	8-inch sanitary sewer Wye connection	10	0.0	Each	\$70.00	-\$700.00
_	Brookpark Road - 1600 (West 16th) to 1691			- Euci,	- *******	
	8-Inch sanitary sewer	308	0.0	LF	528.00	-\$8,624.00
	Wye connection	11	0.0	Each	\$70.00	-\$770.00
	Brogkpark Road - 1619 to 1723			<u> </u>		
	8-Inch sanitary sower	278	0.0	LF	\$28.00	-\$7,784.00
	Wye connection	15	0.0	Each_	\$70.00	-\$1,050.00
	Broadview Road to 2199 Brookpark Road			<u> </u>	400.00	00 700 00
	B-Inch sankery sewer	312	0.0	LF	\$28.00 \$70.00	-\$8,736.00 -\$700.00
	Wye connection	10	0.0	Each	- \$70,00	-\$700.00
	Brookpark Road - 2199 to 2303	309	0.0	LF	\$28.00	-\$8,652.00
	8-inch sanitary sewer	16	0.0	Each	\$70.00	-\$1,120.00
_	Brookpark Road 2383 to 2401 (West 24th St.)			1		
	8-inch sanitary sewer	300	0.0	LF	\$28.00	-\$8,400.00
	Wye connection	12	0.0	Each	\$70.00	-\$840.00
	Brookpark Road - 2513 (West 26th) to 2801 (West 28th)		_			
	Wye connection	18	11.0	Each	\$70.00	-\$490.00
	Brookpark Road - 2801 (West 28th) to 2831					
	8-inch sanitary sewer	295	0.0	LF_	\$28.00	\$8,260.00 -\$420.00
	Wye connection	- 6	0.0	Each	\$70.00	<u>-⊅4∠U.UU</u>
	Brookpark Road - 3005 to 3101	14	5.0	Each	\$70.00	-\$630.00
	Wye connection Brookpark Road - 3211 (West 33rd) to 3211	14	- J.U	Lacii	370.00	4220.00
	B-Inch sanitary sewer	302	0.0	LF -	\$28.00	-\$8,456.00
	Wye connection	13	0.0	Each	\$70.00	-\$910.00
	Brookpark Road - 3211 to 3333	1				
	8-inch sanitary sewer	357	0.0	LF	\$28.00	-\$9,996.00
	Wye connection	14	0.0	Each	\$70.00	-\$980.00
	Brookpark Road - 3333 to 3435				 	+0.000.00
	8-inch sanitary sewer	357	0.0	LF .	\$28 00	-\$9,996.00
	Wye connection	17	0.0	Each	\$70.00	-\$ <u>1,190.00</u>
_	Brackpark Road - 3711 to 3815	- 316	 - 	LF	\$28.00	-\$8.848.00
_	8-inch sanitary sewer	316 9	0.0	Each	\$28.00	-\$630.00
	Wye connection Bropkpark Road - 3815 to 4207	- - 	 0.0 -	Lacii	\$7,5,55	4-20100
	8-inch sanitary sewer	354	0.0	LF	\$28.00	-\$9,912.00
	Wye connection	18	0.0	Each	\$70.00	-\$1,260.00
	Brookpark Road - 4207 to 4323 (West 44th St.)		†	1 -	1	
	8-inch sanitary sewer	417	0.0	LF	\$28.00	-\$11,676.00
	Wye connection	18	0.0	Each	\$70.00	-\$1,260.00
	Brookpark Road - 4323 (West 44th St.) to 4427 (West 45th St.)					
	8-Inch sanitary sewer	320 12	0.0	LF Each	\$28.00 \$70.00	-\$8,960.00 -\$840.00

DECREASED PLAN ITEMS (Continued)

Ref.						
<u>No.</u>	Descriptions	Contract Oty.	Constructed Qty.	<u>Unit</u>	Contract Unit Price	Total
	Brookpark Road - West 45th St. to West 46th St. (North)				400.00	<u> </u>
ļ. —	S-Inch sanitary sewer	293	0.0	LF	\$28.00	-\$8,204.00
	Brookpark Road - West 46th St. to West 48th St. (North) 8-Inch Sanitary Sewer	291	0.0	LF	\$34.00	-\$9,894.00
	Wye connection	11	7.0	Each	\$70.00	-\$280.00
	Brookpark Road - West 48th St. to West 49th St. North		_			*****
	8-inch Sanitary Sewer	288	0.0	LF	\$28.00	-\$8,064.00
	Wye connection	12	0.0	Each	\$70.00	-\$840.00
!	Brookpark Road - West 49th St. to West 50th St. North	292	0.0		\$28,00	-\$8.176.00
	8-inch Sanitary Sewer Wye connection	14	0.0	Each	\$70.00	-\$980.00
	Brookpark Road - West 50th St. to West 52nd St. (North)					
	8-Inch Sanitary Sewer	290	0.0	<u>LF</u>	\$28.00	-\$8,120.00
<u>. </u>	Wve connection	15	4.0	Each_	\$70.00	<u>-\$770.00</u>
ļ	Brookpark Road - West 54th St. to 5411	265	263.7	LF .	\$28.00	-\$36.40
	8-inch Sanitary Sewer Wye connection	10	4.0	Each	\$70.00	-\$420.00
	Brookpark Road - 5411 to 5685				1 - 1	
	8-inch Sanitary Sewer	246	0.0	LF	\$28.00	-\$6,888.00
	Wye connection	14	0.0	Each	\$70.00	-\$980.00
	Brookpark Road - 5725 to 5911	<u> </u>	<u> </u>	Feet	670.00	_e770 00
ļ <u>. </u>	Wye connection	15	4.0	Each	\$70.00	
ļ <u>.</u>	Brookpark Road - 6308 to 6803	280	0.0	LF	\$57.00	-\$15,960.00
	18-inch Sanitary Sewer Wye connection	8	0.0	Each	\$70.00	-\$560.00
<u> </u>	Brookpark Road - 6300 to 6767					
	18-inch Sanitary Sewer	285	0.0	LF	\$57.00	-\$16,245.00
	Wye connection	6	0,0	Each_	\$70.00	\$420.00
	Brookpark Road - 6767 to 7007			LF	\$57.00	-\$16,302.00
<u> </u>	18-inch Sanitary Sewer	286 8	0.0	Each	\$70.00	-\$560.00
	Wye connection Brookgark Road - 7007 to 7115	 	0.5		1	***** *******************************
	18-inch Sanitary Sewer	288	0.0	LF	\$57.00	-\$16,416.00
	Wye connection	7	0.0	Each	\$70.00	-\$490.00
	Brookpark Road - 7115 to Ridge Road	<u></u>			 	445.000.00
L	18-inch Sanitary Sewer	286	0.0	Each	\$57.00 \$70.00	-\$16,302.00 -\$420.00
	Wye connection	6	0.0	}	\$70.00	-\$420.00
	Brookpark Road - 6603 to Manhole "B"	202	0.0	LF	\$57.00	-\$11,514.00
	Wye connection	2	0.0	Each	\$70.00	-\$140.00
_	Brookpark Road - West 60th to 6107					
	18-inch Sanitary Sewer	192	0,0	LF	\$57.00	-\$10,944.00
	Wye connection	4 _	0.0	Each	\$70.00	-\$280.00
4	Center Drive - 3703 to 3503	16	12.0	Each	\$70.00	-\$280.00
	Wye connection Center Drive - 3303 to 3203	10	12.0	Lucii	\$75.55	0200.0
_	8-inch Sanitary Sewer	350	0.0	LF	\$28.00	-\$9,800.00
	Wye connection	15	0.0	Each	\$70.00	-\$1,050.00
	Center Drive - 2515 to 2431		 	 	425.00	<u> </u>
	8-Inch Sanitary Sewer	306	304.0 15.0	LF Each	\$28.00 \$70.00	-\$56.00 -\$70.00
<u> </u>	Wye connection	16	13.0	Laci	\$70.00	- 41 0100
۳,	Deerfield Drive - 8219 to 8123 B-inch Sanitary Sewer	307	0.0	LF	\$28.00	-\$8,596.00
	Wye connection	13	0.0	Each	\$70.00	-\$910.00
6	Keystone Drive - 1907 to 1809				↓	A4 -444 C-
	8-inch sanitary sewer	300	0.0	LF Fact	\$28.00	-\$8,400.00 -\$700.00
	Wye connections	10	0.0	Each	\$70.00	-\$/UU.UU
 -	Keystone Drive - 2019 to 1907	375	0.0	LF	\$28.00	-\$10,500.00
—	8-inch sanitary sewer	12	0.0	Each	\$70.00	-\$840.00
- 7	Park Drive - 8235 to 2803					
	Wye connection	16	10.0	Each	\$70.00	-\$420.00
	Park Drive - 2615 to 2507			 	1	607.00
	B-inch Sanitary Sewer	330	327.0	LF	\$29.00 \$70.00	-\$87.00 -\$70.00
	Wye connection	17	16.0	Each	\$70,00	-#1 V.VV
—	Park Drive - 2803 to 2615 8-Inch Sanitary Sewer	325	301.0	LF	\$29.00	-\$696.00
<u> </u>	Park Drive - 3403 to 3501	† <u></u>	† <u></u>	L	1	
Γ.	B-Inch sanitary sewer	350	346.0	LF	\$29.00	-\$116.00
	Park Drive - 3493 to 3397					#14B #5
	8-inch sanitary sewer	350	345.0	LF_	\$29,00	<u>-\$145.00</u>
8	Renwood Drive - 7416 to 7316	300	<u> </u>	LF	\$29 00	-\$5,800.00
<u> </u>	8-inch Sanitary Sewer	200_	0.0	Each	\$70.00	-\$350.00
L	Wye connection		1	1		

DECREASED PLAN ITEMS (Continued)

Ref. No. Descriptions	Contract Qtv.	Constructed Qty.	<u>Unit</u>	Contract Unit Price	<u>Total</u>
9 Winthrop Drive - 3460 to 3420				<u> </u>	
8-inch sanitary sewer	300	0.0	LF	\$29.00	-\$8,700.00
Wve connections	11	0.0	Each	\$70.00	-\$770.00
10 Renwood Drive and Park Drive	83	0.0	Each	\$1,645.00	-\$136,535.00
11 Point repair on existing sanitary and storm sewers before lining	1	0.9	L.S.	\$420,000.00	-\$44,032.2 <u>1</u>
12 Garfield Heights					
Sanitary Manhole rehabilitation for streets, including chimney seal or flexible seal coating	325	31 0	L.S.	\$1,095.00	-\$321,930.00
14 Manhole replacement	12	0.0	Each	\$8,000.00	-\$96,000.00
15 Contingency	1	0.0	L.S.	\$70,000.00	-\$70,000.00
25 CONNINGENCY					-\$1,106,660.61

NEW PLAN ITEMS

Ref.		Contract	Constructed		Contract Unit	
No.	Descriptions	Qtv.	Qlv.	<u>Unit</u>	Price	<u>Total</u>
$\overline{}$	Brooklyn - Parma			LF	to2.00	\$3,827.20
16	72-inch sanitary sewer	0	41.6	. <u>L</u> F	\$92.00	\$3,027.20
	Intersection of Ridge Road and Brookpark Road				400.00	620 OED 4D
17	22-inch sanitary sewer	0	314.7	LF_	\$92.00	\$28,952.40
	Ridge Road				 	#0 #40 E0
18	21-inch sanitary sewer Cleaning & CCTV only	0	301.7	LF	\$8.00	<u>\$2,413.60</u>
	Easements in the City of Maple Heights				ļ	
	5353 to 17307B Thomas Street			_	 	****
19	18-inch sanitary sewer	0	700.0	LF	\$57.00	<u>\$39,900.00</u>
	17307B to 17307 Maple Heights Blvd.				l	64 5 804 80
20	18-inch sanitary sewer	0	193.0	LF	\$57,00	\$11,001.00
	Parma					
	Brookpark Road - West 10th to 1111				<u> </u>	
21	8-inch sanitary sewer Cleaning & CCTV only	0	299.0	LF	\$5.00	\$1,495.00
	Brookpark Road - 1111 to 1291				 	
22	8-inch sanitary sewer Cleaning & CCTV only	0	285.0	LF	\$5.00	\$1,425.00
	Brookpark Road - 1600 (West 16th) to 1691				 	
23	8-inch sanitary sewer Cleaning & CCTV only	0 _	305.0	LF	\$5.00	\$1,525.00
	Brookpark Road - 1619 to 1723				ļ	
24	8-inch sanitary sewer Cleaning & CCTV only	0	282.0	LF	\$5.00	\$1,410 <u>.00</u>
	Broadview Road to 2199 Brookpark Head	1				
75	8-inch sanitary sewer Cleaning & CCTV only	0	307.0	LF	\$5.00	\$1,535.00
	Brookpark Road - 2199 to 2303					
26	8-Inch sanitary sewer Cleaning & CCTV only	0	308.0	LF	\$5.00	\$1,540.00
	Brookpark Road 2303 to 2401 (West 24th St.)					
27	8-inch sanitary sewer Cleaning & CCTV only	0	299.0	LF	\$5.00	\$1,495.00
	Brookpark Road - 2801 (West 28th) to 2831		_			
20	8-inch sanitary sewer Cleaning & CCTV only	0	299.0	LF	\$5.00	\$1,495.00
20	Brookpark Road - 3211 (West 33rd) to 3211		· · · · · ·			
20	8-Inch sanitary sewer Cleaning & CCTV only	0	302.0	LF	\$5.00	\$1,510.00
23	Brookpark Road - 3333 to 3435			1	 	
- 20	8-Inch sanitary sewer Cleaning & CCTV only	0	361.5	LF	\$5.00	\$1,807.50
- 30	Brookpark Road - West 45th 5t. to West 46th St. (North)	- -			 	<u> </u>
	10-inch sanitary sewer	- - - - - - - - - - 	297.3	LF	\$34.00	\$10,108.20
_		- 0	12.0	LF	\$70.00	\$840.00
	Wye-connection	+		†	† <u> </u>	
	Brookpark Road - West 46th St. to West 48th St. (North)		303.5	LF	\$34.00	\$10,319.00
33	10-inch Sanitury Sewer		303.5	-	1	
	Brookpark Road - West 50th St. to West 52nd St. (North)	0	298.5	LF	\$34.00	\$10,149.00
34	10-inch Sanitary Sewer			<u> </u>		
	Brookpark Road - West 60th to 6107		193.3	LF	\$8.00	\$1,546.40
35	18-inch Sanitary Sewer CCTV & Cleaning			† "	+	* - * - 777
	Ridge Road MH 04 - MH 05	- -	306,4	LF -	\$92.00	\$28,188.80
	21-inch sanitary sewer	0	3.0	EA	\$70.00	\$210.00
37	6-inch wyę connection		3.0	+- <u></u> -	775.00	4-14:44
	Yorkshire - 3700 to 3806	0	215.0	LF	\$28.00	\$6,020,00
	8-inch sanitary sewer	- 0	10.0	EA	\$70.00	\$700.00
39	Wye connections		10.0	 	\$70.00	7. 70.00
	Yarkshire - 3806 to 4002		223.0	LF	\$28.00	\$6,244,00
	8-Inch sanitary sewer	0		EA	\$70.00	\$840.00
41	Wye connections	0	12.0	+	\$70.00	
	Yorkshire - 4002 to 4202		 	 	\$34.00	\$8,058.00
42	10-inch sanitary sewer		237.0	LF_		\$840.00
43	Wye connections		12.0	EA_	\$70.00	<u> </u>
	Yorkshire - 4202 to W. 44th			—		60 000 00
44	8-Inch sanitary sewer	0	324.0	LF	\$28.00	\$9,072.00
	Wye connections		14.0	EA	\$70.00	\$980.00

Amendment Agreement No. 1 NEW PLAN ITEMS (Continued)

Ref.

<u>Ref.</u>		Contract	Constructed		Contract Unit	
<u>No.</u>	<u>Descriptions</u>	Contract Qtv.	Constructed Qiv.	<u>Unit</u>	Price	<u>Total</u>
_	Yorkshire - W. 44th to 4430					
46	8-inch sanitary sewer	0	347.0	LF	\$29.00	\$9,716.00
-	Wye connections	0	14.0	EA	\$70.00	\$980.00
	Yorkshire - 4430 to 4526	 			<u> </u>	\$9.716.00
	8-Inch sanitary sewer	 0 -	347.0 18.0	LF EA	\$28 00 \$70.00	\$1,260.00
49	Wye connections	. 0	18.0	. EA	370.00	91,200,00
	Yorkshire - 4526 to 4714	0	350.0	LF	\$28.00	\$9,800.00
	8-inch sanitary sewer Wye connections	0	18.0	EA	\$70.00	\$1,260.00
- 31	Woodrow - 4428 to W 44th	1				
52	8-Inch sanitary sewer	0	285.0	LF	\$28.00	\$7,980.00
	Wye connections	0	8.0	EA	\$70.00	\$560.00
	Woodrow - W 44th to 4210					64 500 00
	8-inch sanitary sewer	0	165.0	LF EA	\$28.00 \$70.00	\$4,620.00 \$140.00
55	Wye connections		2.0	EA.	370.00	ψ140.00
	Wellington - 4210 to 4002	0	243.0	LF	\$29.00	\$7,047.00
_	6-inch sanitary sewer	0	11.0	EA	\$70.00	\$770.00
5/	Wye connections Wellington - W 44th to 4210	 				
58	8-inch sanitary sewer	0	325.0	LF	\$29.00	\$9,425.00
	Wye connections	0	14.0	EA	\$70.00	\$980.00
	4002 Yorkshire to 4001 Wellington			ļ	 	80 B40 GC
60	10-inch sanitary sewer	0	272.0	LF	\$34.00	\$9,248.00
61	Wye connections	<u> </u>	1.0	EA _	\$70.00	\$70.00
	W 67th/Fasement - 6702 Ridgewood to MH	 			\$20.00	\$7,644.00
-	8-inch sanitary sewer	0 0	273.0 0.0	LF EA	\$28.00 \$70.00	\$0.00
63	Wye connections	$+$ $^{\circ}-$	0.0	EM.	270.00	44.00
<u> </u>	W 67th/Easement - 6703 Theota to MH	 	405.0	LF	\$28.00	\$11,340.00
	8-inch sanitary sewer Wye connections	 0 -	0.0	EA	\$70.00	\$0.00
- 60	State Rd - 6834 to 6750	1		i		
66	10-Inch sanitary sewer	0	310.2	LF	\$5.00	\$1,551.00
_	Wye connections	0	0.0	EA	\$70.00	\$0.00
	State Rd - 6728 to Fruitland	J			<u> </u>	40.700.00
68	12-inch sanitary sewer		182.8	LF _	\$37.00	\$6,763.60
69	Wye connections		3.0	EA	\$70.00	\$210.00
	State Rd - Fruitland to Orchard Park	0	373.1	LF	\$37.00	\$13,804.70
	12-inch sanitary sewer	0	7.0	EA	\$70.00	\$490.00
<u></u>	Wye connections State Rd - Orchard Park to 6630	+ <u> </u>	·	† 	 	
7	12-inch sanitary sewer	1 0	292.8	LF	\$37.00	\$10,833.60
-	Wye connections	0	3.0	EA	\$70.00	\$210.00
─	State Rd - 6630 to 6622					
74	10-inch sanitary sewer	0	241.7	LF	\$34.00	\$8,217.80
_	Wye connections	0	0.0	EA	\$70.00	\$0.00
	State Rd - 6622 to 66223(mld)			<u> </u>	404.00	£4 22£ 40
	10-inch sanitary sewer	0	124.6	LF EA	\$34.00 \$70.00	\$4,236.40 \$0.00
	Wye connections	0	0.0	<u>EA</u>	\$70.00	40.00
<u> </u>	State Rd - 6622a mid) to 6622b(North)	0	339.3	LF	\$34.00	\$11,536.20
_	10-inch sanitary sewer	0	0.0	EA	\$70.00	\$0.00
7 9	Wye connections State Rd - 6622b(North) to W Ridgewood	 		 		
<u> </u>	10-inch sanitary sewer	0	342.3	LF _	\$34.00	\$11,638.20
_	Wye connections	0	1.0	EA	\$70.00	\$70.00
	State Rd - W Ridgewood to 6500				<u> </u>	
8:	10-Inch sanitary sewer	0	193.0	LF	\$34.00	\$6,562.00
	Wye connections	0	2.0	EA	\$70.00	\$140.00
	State Rd - 6501 to 6521	+	1	+	\$28.00	\$5,549.60
_	8-inch sanitary sewer	0	198.2	LF EA	\$28.00	\$70.00
8	Wye connections	- -	1.0	+- : <u>~</u> -	3,0.00	7:7:2
<u>_</u>	State Rd - 6521 to 6551	 0 	340.0	LF .	\$28.00	\$9,520.00
-	8-Inch sanitary sewer	 0	4.0	EA	\$70.00	\$280.00
⊢•	State Rd - 6551 to 6581	 				
9	3 8-inch sanctary sewer	0	340.4	LF	\$28.00	\$9,531.20
_	Wye connections	0	3.0	EΑ	\$70.00	\$210 <u>.00</u>
<u>"</u>	State Rd - 6581 to 6633					40.000.00
9	8-inch sanitary sewer	0	351.0	LF	\$28.00	\$9,828.00
	Wye connections	0	3.0	EA	\$76.00	\$210.00
9						
9	State Rd - 6633 to 6673				000.00	\$0 E0E 00
9	State Rd - 6633 to 6673 2 8-Inch sanitary sewer Wye connections	0 0	307.0	LF EA	\$28.00 \$70.00	\$8,596.00 \$140.00

Amendment Agreement No. 1 NEW PLAN ITEMS (Continued)

Ref.

<u>Ref.</u>		0	Constructed		Contract Unit	
<u>No.</u>	<u>Descriptions</u>	Contract Qtv.	Constructed Qty.	<u>Unit</u>	Price	Total
	State Rd - 6673 to 6677		775 0	LF	\$28.00	\$10,500.00
	8-inch sanitary sewer	0	375.0 6.0	EA	\$28.00	\$420.00
95	Wye connections		- 0.0			<u> </u>
96	8-Inch sanitary sewer	0	178.0	LF	\$28.00	\$4,984.00
-	Wye connections	0	1.0	EA	\$70.00	\$70.00
	State Rd - 6501 to Ridgewood					
98	8-inch sanitary sewer	0	254.3	LF _	\$28.00	\$7,120.40
99	Wye connections	0	1.0	EA	\$70.00	\$70.00
	State Rd - Ridgewood to Winthrop		249.0	LF	\$37.00	\$9,213.00
	12-inch sanktary sewer	0	10.0	EA	\$70.00	\$700.00
101	Wye connections State Rd - Winthrop to Winthrop 'A'	 			1	
102	12-Inch sanitary sewer	0	41.0	LF	\$37.00	\$1,517.00
_	Wye connections	0	2.0	EA	\$70.00	\$140.00
	State Rd - Winthrop 'A' to Alden			!	 	240.057.00
104	15-inch sanitary sewer	0	231.0	LF CA	\$47.00 \$70.00	\$10,857.00 \$700.00
105	Wye connections	0	10.0	EA	270.00	\$100.00
	State Rd - Alden to 6379	- 0	95.0	LF	\$47.00	\$4,465.00
	15-inch sanitary sewer	0	3.0	EA	\$70.00	\$210.00
107	Wye connections State Rd - 6379 to Standish	†	<u> </u>	1		
105	15-high sanitary sewer	0	223.0	LF	\$47.00	\$10,481,00
_	Wye connections	0	12.0	EA _	\$70.00	\$840.00
<u>-</u> -	State Rd - Standish to Deliwood			<u> </u>	 	610.014.00
110	15-Inch sanitary sewer	0	262.0	LF	\$47.00	\$12,314.00 \$910.00
111	Wye connections	0	13.0	<u>EA</u>	\$70.00	\$310.00
<u> </u>	State Rd - Deliwood to 6303	1-0	259.0	LF	\$47.00	\$12,173.00
—	15-inch sanitary sewer	1 0	12.0	EA	\$70.00	\$840.00
113	Wye connections State Rd - 6303 to 6277	 			 	
11/	15-inch sanitary sewer	0	299 3	LF	\$47.00	\$14,067.10
_	Wye connections	0	15.0	EA	\$70.00	\$1,050.00
<u> </u>	State Rd - 6277 to Somia				ļ	
110	15-Inch sanitary sewer	0	99.3	LF	\$47.00	\$4,667.10
11	Wye connections	0	4.0	EA	\$70.00	\$280.00
	State Rd - Somia to 6247	 	136,5	LF	\$47.00	\$6,415.50
	15-Inch sanitary sewer	0 -	7.0	EA	\$70.00	\$490.00
113	Wyc connections State Rd - 6247 to Norris	+ <u> </u>	 		† † †	
12	15-inch sanitary sewer	0	232.5	LF	\$47.00	\$10,927.50
	Wye connections	0 _	5.0	EA	\$70.00	\$350.00
	State Rd - Norris to 6203			↓		644 770 50
12	2 15-Inch sanitary sewer	0	250.5	LF	\$47.00 \$70.00	\$11,773.50 \$560.00
12	Wye connections	0	8.0	EA	\$70.00	\$300.00
<u> </u>	State Rd - 6203 to 6163	0	246.0	LF	\$47.00	\$11,562.00
_	115-inch sanitary sewer	- 0	8.0	EA	\$70.00	\$560.00
12	State Rd - 6707 'A' to 6707	† <u> </u>				
12	6 B-Inch sunitary sewer	0	160.0	LF	\$28.00	\$4,480.00
_	7 Wye connections	0	4.0	EA	\$70.00	\$280.00
	State Rd + 6850 to 6834		<u> </u>	 	 	67.440.00
12	B 10-Inch sanitary sewer	0	210.0	LF	\$34.00	\$7,140.00 \$70.00
12	Wye connections	0	1.0	EA	\$70.00	φιυ.υυ
 	State Rd - 6829 to 6863	0	334.0	LF	\$28.00	\$9,352.00
	0 8-kich sanitary sewer	0	334.0	EA	\$70.00	\$210.00
13	Wye connections State Rd - Stanfield to Klusner Stanfield	 	 	T		
19	2 10-Inch sanitary sewer		330.0	LF	\$34.00	\$11,220.00
_	Wye connections	0	3.0	EA	\$70.00	\$210.00
<u> </u>	State Rd - Jeanne to 7111		<u> </u>	\bot		440.004.00
13	4 12-Inch sanitary sewer	0	373.0	LF	\$37.00	\$13,801.00
13	5 Wye connections	0	5.0	EA	\$70.00	\$350.00
	State Rd - 7111 to Dentzier '8'	 —	243.0	LF	\$37.00	\$12,654.00
	6 12-Inch sanitary sewer	0 0	342.0 4.0	EA	\$70.00	\$280.00
13	7 Wya connections	- - ' -	7.5	+	1 1	<u> </u>
1	State Rd - Dentzler to 7187 8 12-inch sanitary sewer	0	290.0	LF	\$37.00	\$10,730.00
	9 Wye connections	0	2.0	EΑ	\$70.00	\$140.00
	State Ad - 7187 to 7225					
14	0[8-inch sanitary sewer	0	367.0	LF	\$28.00	\$10,276.00
	1 Wye connections	n	5.0	L EA	\$70.00	\$350.00

NEW PLAN ITEMS (Continued)

<u>ef.</u> o.	<u>Descriptions</u>	Contract Qlv.	Constructed Qtv.	<u>Unit</u>	Contract Unit Price	Total
	State Rd - 7225 to 7263				<u> </u>	#D 000 00
142	8-Inch sanitary sewer	0	320.0	LF	\$28.00	\$8,960.00
143	Wye connections	0 _	5.0	EA	\$70.00	\$350.00
	State Rd - 7118 to Dentzier 'A'				 	040 504 00
144	8-inch sanitary sewer	0	378.0	LF	\$28.00	\$10,584.00
145	Wye connections	0	4.0	EA	\$70.00	\$280.00
	State Rd - Dentzier 'A' to 7180 'A'				<u> </u>	20.000.00
146	8-inch sanitary sewer	0	244.0	LF _	\$28.00	\$6,832.00
147	Wya connections	0	1.0	EA	\$70.00	\$70.00
_	Park Dr 3838 to 3609				1	40 040 00
148	8-inch sanitary sewer	0	330.0	LF	\$28.00	\$9,240.00
149	Wye connections	0	15.0	EA	\$70.00	\$1,0 <u>50.00</u>
	Park Dr 3609 to 3501			!		
150	8-Inch sanitary sewer	0	312.0	LF	\$28.00	\$8,736.00
151	Wye connections	0	12.0	EA	\$70.00	\$840.00
	Park Dr 3307 to 3203				 	
152	8-Inch sanitary sewer	0	346.0	LF	\$28.00	\$9,688.00
153	Wye connections	0	16.0	EA	\$70.00	\$1,120.00
	Park Dr 3203 to 3003				<u> </u>	
154	8-inch sanitary sewer	0	394.0	LF	\$28.00	\$11,032.00
155	Wye connections	0	19.0	EA	\$70.00	\$1,330.00
	Park Dr 3003 to 2835					
15€	B-Inch senitary sewer	0	417.0	LF_	\$28.00	\$11,676.00
157	Wye connections	0	22.0	EA _	570.00	\$1,540.00
	Park Dr 2511 to 2503					
158	8-inch sanitary sewer	0	103.0	LF	\$28.00	\$2,884.00
	Wye connections	0	4.0	EA	\$70.00	\$280.00
	Park Dr 2503 to 2414				ļ	
160	8-Inch sanitary sewer	0	196.0	LF	\$28.00	\$5,488.00
	Wye connections	0	9.0	EA	\$70.00	\$630. <u>00</u>
	Park Dr 2414 to 2420 (Center)				_	
162	2 B-inch sanitary sewer	0	273.9	LF	\$28.00	\$7,669.20
_	3 Wye connections	0	6.0	EA	\$70.00	\$420.00
	al to be continued to the continued to t				_	\$ 741,670.70

DECREASED PLAN ITEMS:	- \$ 1,106,660.6 <u>1</u>
INCREASED PLAN ITEMS :	\$408,457.60
NEW PLAN ITEMS:	\$741,670. 70
GRAND TOTAL:	\$43,467.69

Therefore, the final contract amount can be increased by :

\$43,467.69

it is now therefore agreed that the work shall be done by the Contractor at prices named above, and that the County of Cuyahoga, Ohio shall pay for the work when competed to its satisfaction at the said prices on estimates in the same manner as for the items in the original contract.

By entering into this amendment I agree on behalf of the contracting business entity, it's officers, employees, subcontractors, subgrantees, agents or assigns, to conduct this transaction by electronic means by agreeing that all documents requiring. County signatures may be excepted by electronic means, and that the electronic signatures affixed by the County to said documents shall have the same legal effect as if that signature was manually affixed to a paper version of the document. I also agree on behalf of the aforementioned entitles and persons, to be bound by the provisions of Chapter 304 and 1306 of the Ohio Revised Code as they pertain to electronic transactions, and to comply with the electronic signature policy of County of Cuyahoga, Ohio.

Nothing in this agreement shall in any way release either party Witness our hands and seals this14th	from any of the obligations of the original contract. day ofSeptember, 2012
County of Cuyahoga, Ohio	
Edward Fit Eyerald, County Executive Edward Fitzgerald, County Executive	
Edu Pitarerally	Contractor David Lisky
2013-02-05 1Waythe undersigned, sureties on the above mentioned central modifications, and agree that said changes shall not in any mann	act, do hereby consent to the alterations and per prejudice our liability under the Bond.
State of Michiga County of Wayne	Ally I a tacked
country of wayne	My Commission Expires: August 16, 2018

Amendment Agreement No. 1 Inland Water Pollution Control, Inc. CE1000661-01 Page 87