

ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

June 5, 2018

TO:

Terrence D. McCracken, Secretary to the Authority

FROM:

Dennis A. Ball, Director of Operations

SUBJECT:

Board Authorization for Hydrant/Valve Replacements

Please be advised that Authority personnel have recently replaced various hydrants and valves that were obsolete, defective or unrepairable. These hydrants and valves are located within the Direct Service areas of the Erie County Water Authority Service Area.

Since the hydrants and valves are assets of the Authority, the old hydrant or valve must be removed from our inventory. This is referred to as "retired". The new hydrant or valve then replaces the retired asset. The make, size, model and cost of the new hydrant or valve is then included as a current asset.

The action to retire an old hydrant or valve and to replace it with a new hydrant or valve requires authorization from the Board. As such please find the following:

- Blue Authorization form for Board Resolution for hydrant and valve replacements.
- Construction Authorization forms for the subject hydrant or valve that was replaced; along with a pink "Property Removed from Service" form for each hydrant and valve. These two documents identify all the pertinent data including the cost of the new asset.

Please advise if you require additional information.

Project N			Authorization No.: EC 6990, R180007
Budget N	o. <u>180906</u>		Date: 4/13/18
			Inputted By/Date: nfn;6/5/18
P			
	/13/18 Estimate Sta	•	TITLE OF PROJECT: Replaced existing 5'
4	/13/18 Estimate Cor		hydrant at corner of Goodrich and Martin Rd,
<u>x</u> ye		-	Town of Clarence
	x Public Street		
	Private Right	•	
	On Authority		
	Tax Districts		DETAILED DESCRIPTION AND PURPOSE:
Name of 0	Grantor of Easement		·
			Hydrant originally installed prior to 10/1/99 by the
	Date of Ease	ment	Town of Clarence, was scrapped, retired under
			#R180007 and replaced with a 5' Kennedy K81
CLASS O	F MAIN INSTALLATION:		hydrant under EC 6990. Old 5' Waterous hydrant
	System Bette		was obsolete and unrepairable. Work done by
	Bldr/Cont/De	ev. Agree.	ECWA Forces at ECWA expense.
	Owner Occuj		
	Special Reve	nue Cont.	
<u>-</u>	ESTIMATE COST		
	Restoration Estimated	•	
(1) To	tal Est. Cost	\$ 3,375.00	RATIFICATION
(2)	Meters and	\$	
Se	rvice @		
(3) Re	moval Cost Less Salvage	\$	
	oss Investment	\$	
	DEDUCT		
(5) Co	nst. Advance	\$	
(6) Sea	rvice Conn.	\$	
(7) Re	funds	\$ ·	
(8) Ne	t Auth. Invest.	\$	
	>	-	
	BUDGETARY DATA		
(9) To	t. Budget Expnd.	\$	
(10) Th	is Authorization	\$	
(11) Pre	e Approved	\$	
(12) Tot. Apvl. To Date \$			
(13) Ba	l. Budget Expnd.	\$	
APPROVALS			RESOLUTION APPROVING
Preparatio		2	Adopted
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Admn. Dir			
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Acct Dept	<u> </u>		

•	ct No.	201800095			Authorization No.: EC 6991, R180008
Budg	et No.	180909			Date: 4/10/18
					Inputted By/Date: nfn:6/5/18
	4/10/		Estimate Star	ting Date	TITLE OF PROJECT: Replaced existing 6"
	4/10/		Estimate Con		valve at 5150 Brookhaven Dr., Town of Clarence
x	_ yes		Retirement Ir	ivolved	
	<u> </u>		Public Street		
			Private Right	of Way	
		Í	On Authority	's Prop	
			Tax Districts		DETAILED DESCRIPTION AND PURPOSE:
Name	of Gran	itor of Easem	ent		
					Valve originally installed prior to 10/1/99 by the
			Date of Easer	nent	Town of Clarence, was scrapped, retired under
					#R180008 and replaced with a 6" resilant seat valve
CLAS	SS OF M	IAIN INSTA	LLATION:		under EC 6991. Old 6" gate valve was obsolete and
		,	System Better	rment	unrepairable. Work done by ECWA Forces at ECWA
			Bldr/Cont/De	v. Agree.	expense.
			Owner Occup	oant Cont.	
			Special Rever		
			-		
		ESTIMA	TE COST		
		Restoration	n Estimated	•	
(1)	Total I	Est. Cost		\$ 2,600.00	RATIFICATION
(2)			Meters and	\$	
()	Service	e @	•	·	
(3)		al Cost Less	Salvage	\$	
(4)		Investment	J	\$	
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		DEDUC'	Γ		
(5)	Const.	Advance		\$	
(6)	Service	e Conn.		\$	
(7)	Refund			\$	
(8)		ıth. Invest.		\$	
	Bſ	UDGETARY	DATA		
(9)	Tot. Bu	adget Expnd.		\$	
(10)		uthorization		\$	
(11)	Pre Ap	proved		\$	
(12)	_	ovl. To Date		\$	•
(13)	_	idget Expnd.		\$	
` '					
APPROVALS					RESOLUTION APPROVING
Prepar	ration	S.Spie	1/1/		Adopted
-	st. Engr.		11/100		
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Project No.	201800097		Authorization No.: EC 6993, R180009		
Budget No.	180906		Date: 3/30/17		
			Inputted By/Date: nfn:6/5/18		
3/30)/17 Es	timate Starting Date	TITLE OF PROJECT: Replaced existing 5'		
3/30		timate Complete Date	hydrant at East Patricia Dr. @ Melinda Dr., Town of		
x yes		etirement Involved	Clarence		
x		blic Street			
		ivate Right of Way			
		Authority's Prop			
		x Districts	DETAILED DESCRIPTION AND PURPOSE:		
Nome of Can	intor of Easement		DETAILED DESCRIPTION AND FURFUSE;		
Name of Gra	illior of Easemen	ι	TI-14 : : : 11-: 4-11-1 - : - 4-10/1/001		
		, 673	Hydrant originally installed prior to 10/1/99 by		
	Da	te of Easement	the Town of Clarence, was scrapped, retired under		
			#R180009 and replaced with a 5' Kennedy hydrant		
CLASS OF I	MAIN INSTALL		under EC 6993. Old 5' Mathew's hydrant was		
		stem Betterment	obsolete and unrepairable. Work done by ECWA		
	Blo	dr/Cont/Dev. Agree.	Forces at ECWA expense.		
	Ow	vner Occupant Cont.			
		ecial Revenue Cont.			
	<u> </u>				
	ESTIMATE	COST			
	*Restoration E				
(1) Total	Est. Cost	\$ 3,650.00	RATIFICATION		
` '		ters and \$	RATIFICATION		
(2)		ters and Φ			
Servi		1 0			
` '	val Cost Less Sa		<u> </u>		
(4) Gross	Investment	\$			
	DEDUCT				
\ /	. Advance	\$			
· · ·	ce Conn.	\$			
(7) Refun	ıds	\$			
(8) Net A	uth. Invest.	\$			
		,	,		
E	SUDGETARY D	ATA			
(9) Tot. F	Budget Expnd.	\$			
` '	Authorization	\$			
` /	pproved	\$			
, ,	Apvl. To Date	\$			
` '	Budget Expnd.	· \$			
(13) Dan L	adget Expila.	. ψ			
	A DDD (V	TAT C	RESOLUTION APPROVING		
APPROVALS			*		
Preparation	S.Spier	11/2/10	Adopted		
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Exec. Engr.	Jun,	illetet vivis	Item No.		
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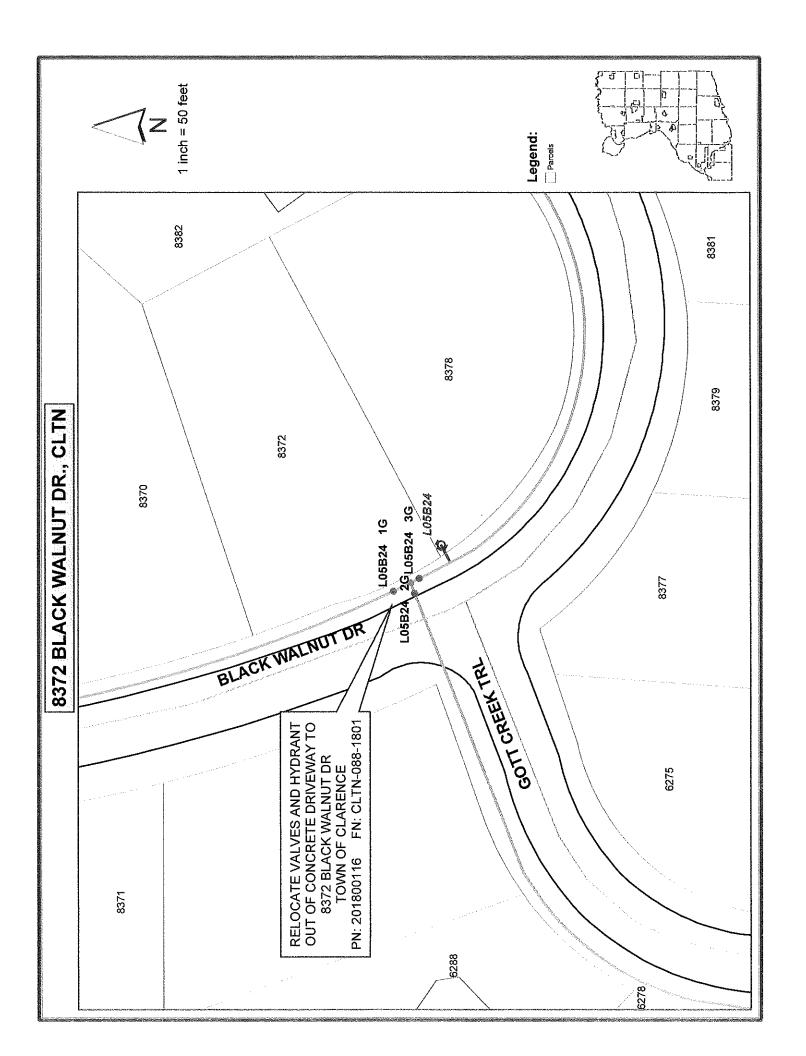
Proje	ct No.	20180012	.0		Autl	norization No.: EC 6996, R180012
Budg	et No.	180906				Date: 4/17/18
_					Inp	utted By/Date: nfn:6/5/18
					-	
	4/17/	18	Estimate Star	ting Date	TITLE C	OF PROJECT: Replaced existing 5'
	4/17/		Estimate Cor			at 183 Rogers Ave., City of Tonawanda
X	yes	no	Retirement In			
	_		Public Street			
			Private Right			
			On Authority	•		
			Tax Districts	stiop	DETAIL	ED DESCRIPTION AND PURPOSE:
Nama	of Cuon	tor of Easer			DETAIL	ED DESCRIPTION AND PURPOSE:
Name	of Gran	tor of Easei	nent		TT. 14	
			T			originally installed in 8/18/04, was scrapped,
·			Date of Easer	nent		nder #R180012 and replaced with a 5'
						hydrant under EC 6996. Old 5' Darling
CLAS	S OF M	AIN INSTA	ALLATION:		hydrant v	vas obsolete and unrepairable. Work done
			System Bette	rment	by ECWA	A Forces at ECWA expense.
			Bldr/Cont/De	v. Agree.		
			Owner Occup			
			Special Reven			
					·····	
		ESTIMA	ATE COST			
			on Estimated*	<u> </u>		
(1)	Total E	est. Cost	ou reminated.	e 2 600 00		RATIFICATION
(1)	10tal E	est. Cost	36.	\$ 3,500.00		RATIFICATION
(2)	- ·		Meters and	\$	· · · · · · · · · · · · · · · · · · ·	
	Service					
(3)		al Cost Les	s Salvage	\$		
(4)	Gross I	nvestment		\$		
		DEDUC	CT			
(5)		Advance		\$		
(6)	Service	Conn.		\$		
(7)	Refund	s		\$		
(8)	Net Au	th. Invest.		\$		
()						
	В	ЉGETAR Y	Y DATA			
(9)	Tot. Bu	dget Expnd	[<u>.</u>	\$		
(10)		uthorization		\$		
(11)	Pre Ap			\$	·	
(12)		vl. To Date		\$		
, ,	_			\$ \$		
(13)	Bai. Bu	dget Expnd	•	Ф		
		A TOTO	OVALS			RESOLUTION APPROVING
D					A 1	RESOLUTION APPROVING
Prepar		S.Spi	er //		Adopted	
	t. Engr.	-Ac	ALL SA	0 1.11	w	
Exec. Engr. //will tol 4/20/18			KJ 6/20/18	Item No.		
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Legal 1	~					•
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Projec	t No.	20180011	6		Authorization No.: EC 7000, R 180016
Budge	t No.				Date: 5/14/18
_					Inputted By/Date: med:5/14/18
					· · · · · · · · · · · · · · · · · · ·
	May 2	018	Estimate Star	ting Date	TITLE OF PROJECT: Replace & Relocate
	June 2		Estimate Con		existing Waterous Hydrant L05-B24 at
X	yes	no	Retirement In		8378 Black Walnut Dr in the Town of Clarence
- 12	X		Public Street		
			Private Right		
			On Authority		
			Tax Districts	•	DETAILED DESCRIPTION AND PURPOSE:
*Y	- C C	ntor of Ease	-		Hydrant originally installed in 1988 under
Name	of Grai	nor of Ease	ment		Project No. 198700044. To be scrapped and retired
			D (CD		
			Date of Ease	ment	under #R180016 and replaced under EC 7000.
CLAS		MAIN INST	FALLATION:		Old hydrant requires relocation and replacement
	X		System Bette		due to additional valve relocations
			Bldr/Cont/De		
			Owner Occup	pant Cont.	Work done by ECWA Forces at ECWA expense.
			Special Reve	nue Cont.	
			-		
	-	ESTIM	ATE COST		
(1)	Total	Est. Cost		\$ 23,500.00	RATIFICATION
(2)			Meters and	\$	***************************************
(-)	Servic	e @			
(3)		val Cost Le	ss Salvage	\$	
(4)		Investment	-	\$ 23,500.00	
(4)	01033	mvosement		Ψ 23,300.00	
		DEDU	C T		
(5)	Conet	. Advance	CI	\$	
		e Conn.		\$	
(6)	Refun			\$ \$	
(7)					
(8)	Net A	uth. Invest.		\$ 23,500.00	
	375	TID CHESTE A T	NEZ TO A ZEO A		
(0)		UDGETAF		Φ	
(9)		udget Expn		\$	
(10)		Authorizatio	n	\$	
(11)		pproved		\$	
(12) Tot. Apvl. To Date \$					
(13)	Bal. B	udget Expn	d.	\$	
APPROVALS					RESOLUTION APPROVING
Prepar			m Massaro	<i>n</i> /	Adopted
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Admn. Director					
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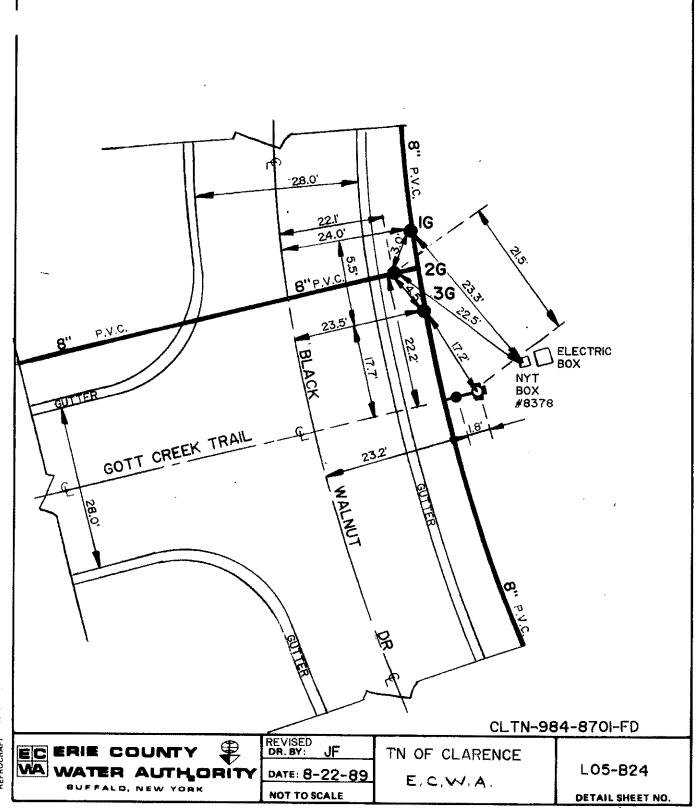
Projec	t No. 20180011	6		Authorization No.: EC 6997, R 180013
Budge	Budget No.			Date: 5/14/18
				Inputted By/Date: med:5/14/18
	May 2018	Estimate Star	rting Date	TITLE OF PROJECT: Replace & Relocate
	June 2018 Estimate Complete Date			existing 8" Gate Valve L05-B24-1G at
X	yes no	Retirement I		8372 Black Walnut Dr in the Town of Clarence
	X	Public Street		
		Private Right		
		On Authority		
		Tax Districts	<u> </u>	DETAILED DESCRIPTION AND PURPOSE:
Name	of Grantor of Easer			8" Gate valve originally installed in 1988 under
INAILLE	of Chantor of Easo	HCHE		Project No. 198700044. To be scrapped and retired
		Date of Ease	mont	under #R180013 and replaced with an 8" Gate Valve
		Date of Ease	mem	under EC 6997.
CT AC	O AND BUT A THE TRACE	ATT ADTON		under EC 0997.
CLAS	S OF MAIN INST			011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	X	System Bette		Old valve was in driveway and required multiple
		Bldr/Cont/Do		repairs.
		Owner Occu		Work done by ECWA Forces at ECWA expense.
		Special Reve	nue Cont.	
	ESTIM	ATE COST		
(1)	Total Est. Cost		\$8,000.00	RATIFICATION
(2)		Meters and	\$	
	Service @			
(3)	Removal Cost Les	ss Salvage	\$	
(4)	Gross Investment		\$8,000.00	
	DEDU	CT	_	
(5)	Const. Advance		\$	
(6)	Service Conn.		\$	
(7)	Refunds		\$	
(8)	Net Auth. Invest.		\$8,000.00_	
	BUDGETAR	Y DATA		
(9)	Tot. Budget Expn		\$	
(10)	This Authorization	n .	\$	
(11)	Pre Approved		\$	
(12) Tot. Apvl. To Date \$			\$	
(13)	Bal. Budget Expn	d,	\$	
APPROVALS				RESOLUTION APPROVING
Prepar		m Massaro	<i>n</i>	Adopted
	st. Engr.	alt. Kayel	14- 6-6-18	
Exec.		redelette	* 6/6/18	Item No.
	. Director	<u> </u>	K	
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Acct.	Dept.			

Projec		20180011	6		Authorization No.:	EC 6998, R 180014
Budge	t No.				Date:	5/14/18
					Inputted By/Date:	med:5/14/18
	May 20	018	Estimate Star	rting Date	TITLE OF PROJECT	: Replace & Relocate
	June 20	018	Estimate Cor	nplete Date	existing 8" Gate Valve	
X	yes	no	Retirement In	nvolved	8372 Black Walnut Dr	in the Town of Clarence
	X		Public Street			
			Private Right	of Way		
			On Authority			
			Tax Districts	-	DETAILED DESCRI	PTION AND PURPOSE:
Name	of Gran	tor of Ease			8" Gate valve originally	
TAILLO	or Gran	101 01 13430	110110			To be scrapped and retired
			Date of Ease	mont		placed with an 8" Gate Valve
			Date of Ease	HICHIL	under EC 6998.	Diaced William & Gate Valve
CT AC		AT A WINT WINTERN	NATE ARRESTA		under EC 0998.	
CLAS		TAIN INSI	TALLATION:		011 1 1-1	
	X		System Bette			way and required multiple
			Bldr/Cont/De	•	repairs.	, rown
			Owner Occu		Work done by ECWA F	Forces at ECWA expense.
			Special Reve	nue Cont.		
		ESTIM	ATE COST			
(1)	Total I	Est. Cost		\$ 8,000.00	RATI	FICATION_
(2)			Meters and	\$		
` ' .	Service	e @				
(3)		al Cost Les	ss Salvage	\$		
(4)		Investment		\$ 8,000.00		
(')				*		
		DEDU	СТ			
(5)	Const	Advance	<u> </u>	\$		
(6)		e Conn.		\$		
(7)	Refund			\$		
		ith. Invest.		\$ 8,000.00		
(8)	Net At	mi, mycsi,		a 0,000.00		
	ומו	UDGETAR	N DATA			
(0)				\$		
(9)		udget Expn				
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(11)		proved		\$		
(12)		pvl. To Dat		\$		
(13)	Bal. B	udget Expn	d.	\$		
			DOTAL TO		DEGOL IVE	
APPROVALS						ON APPROVING
Prepar		- 0	m Massaro	00-	Adopted	
	st. Engr.	127	and filleys	6-6-18	Y. ST	
Exec. Engr. Thuselftob bill				0 6-6-11	Item No.	
Admn. Director						
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Project No. <u>201800</u>	116	Authorization No.: EC 6999, R 180015
Budget No.		Date: 5/14/18
		Inputted By/Date: med:5/14/18
May 2018	Estimate Starting Date	TITLE OF PROJECT: Replace & Relocate
June 2018	Estimate Complete Date	existing 8" Gate Valve L05-B24-3G at
X yes n	o Retirement Involved	8372 Black Walnut Dr in the Town of Clarence
X	Public Street	
	Private Right of Way	
	On Authority's Prop	
	Tax Districts	DETAILED DESCRIPTION AND PURPOSE:
Name of Grantor of Ea		8" Gate valve originally installed in 1988 under
Traine of Grantor of Ea	Bollione	Project No. 198700044. To be scrapped and retired
	Date of Easement	under #R180015 and replaced with an 8" Gate Valve
	Date of Easement	under EC 6999.
OT AGG OT BEATST THE	CIDATE ADECAI.	under DC 0333.
CLASS OF MAIN IN		011 1 1 11 11 11 11 11 11 11 11 11 11 11
X	System Betterment	Old valve was in driveway and required multiple
	Bldr/Cont/Dev. Agree.	repairs.
	Owner Occupant Cont.	Work done by ECWA Forces at ECWA expense.
	Special Revenue Cont.	
ESTI	MATE COST	
(1) Total Est. Cost	\$ 2,500.	00 RATIFICATION
(2)	Meters and \$	
Service (a)		
(3) Removal Cost I	Less Salvage \$	
` '		20
(4) Gross Investme	m \$_2,500.	· · · · · · · · · · · · · · · · · · ·
DED	OUCT	
(5) Const. Advance		
(6) Service Conn.	\$	
(7) Refunds	\$	
(8) Net Auth. Inves	t. \$ 2,500.	00
	ARY DATA	
(9) Tot. Budget Exp		
(10) This Authorizat	ion	
(11) Pre Approved	\$	
(12) Tot. Apvl. To I	Pate \$	
(13) Bal. Budget Ex	ond. \$	
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AP	PROVALS	RESOLUTION APPROVING
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