		SCHEDULE 2	2A.1 SUMMARY		
1.	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES	KING COST	2. CIP NO.: CT NO.:	690236-100165	3. VERSION: Negotiation
4.	NAME OF CONSULTANT: AECOM Technical Services, Inc.	5. PROJECT TITLE:		oad Area Water Lin	-
6.	ADDRESS: 277 W. Nationwide Blvd Columbus, OH 43215	7. TYPE OF CO		LY W/MULTIPLI	ER
			HOURLY		EXTENDED
8.	DIRECT LABOR:	EST. HRS.	RATE	SUBTOTAL	TOTAL
	Project Manager	108	\$94.00	' '	
	Senior Project Engineer Design Engineer	320 712	\$70.00 \$57.00	' '	
	Clerical	8	\$37.00 \$35.00		
	Cici Cai	Ö		LABOR TOTAL:	\$73,416.00
9.			DIRECT		Ψ75,410.00
٦.		Overhead & Administrative		Indirect Cost &	EXTENDED
			Profit (b)	Profit Multiplier $(a + b) + (a * b)$	TOTALS
	INDIRECT LABOR:	(a) 1.72727	`		TOTALS
		1.72727	0.10	2.00	
		INDIR	ECT LABOR + I	PROFIT TOTAL:	\$146,832.00
10.	TOTAL			n 8 + item 9) (or 1 Profit Multiplier):	\$220,248.00
	OTHER DIRECT COSTS.			EST. COST	Ψ==0;=1000
11.	a. TRAVEL MILEAGE: 0 miles x \$0.67 / mile			\$0.00	
	AIRFARE:	a. TRAV	EL SUBTOTAL:	\$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES (I	EMS)		EST. COST	1
	(List itemized breakdown below or on Sc		enses)	\$0.00	1
	`	•	,	\$0.00	
				\$0.00	
		b. E	MS SUBTOTAL:	\$0.00	
	c. SUBCONTRACTS			EST. COST	
	Dynotec, Inc.			\$95,579.82	
	Coldwater Consulting, LLC		TAN CAMPAGEA	\$21,744.00	
		c. S	UB SUBTOTAL:	\$117,323.82	
	d. OTHER (Specify categories)			EST. COST	1
	OEPA Self-Certification Review Fee			\$188.52	
		d. OTH	IER SUBTOTAL:	\$188.52	
	e. TOTAL OTH	ER DIRECT CO	OSTS TOTAL (it	ems a through d):	\$117,512.34
12.	TOTAL COST (item 10 + 11)				\$337,760.34
13.	ADA Curb Ramp Design				\$45,068.25
14.					
15.					
	CONTINGENCY (15% of Item 12)				\$50,664.05
17.	MAXIMUM FEE (items 12 through 16)				\$433,492.64

		SCHEDULE 2			
1	ENGINEE CITY COLUMBUS, OHIO	RING COST	SUMMARY 2. CIP NO.:	690236-100165	3. VERSION:
1.	DEPT. OF PUBLIC UTILITIES		2. CIP NO.: CT NO.:	090230-100103	Negotiation
4.	NAME OF CONSULTANT: Dynotec, Inc	5. PROJECT TITLE:	Beechwood Ro	ad Area Water Lin	e Improvements
6.	ADDRESS:	7. TYPE OF CO	ONTRACT:		
	2931 E. Dublin Granville Road, Suite 200 Columbus, OH 43231	I	DIRECT HOURI	LY W/MULTIPLI	ER
			HOURLY		EXTENDED
8.	DIRECT LABOR:	EST. HRS.	RATE	SUBTOTAL	TOTAL
	Project Manager	4	\$102.26	\$409.04	
	Drafter	280	\$33.28	· ·	
	Registered Surveyor 2-Man Field Crews (FP2)	40 280	\$59.80 \$68.85	\$2,392.00 \$19,278.00	
	2-Mail Field Clews (FF2)	280		LABOR TOTAL:	\$31,397.44
9.		Overhead &	DIRECT	Indirect Cost &	ψ31,371.44
٠.		Administrative		Profit Multiplier	EXTENDED
	INDIRECT LABOR:	(a)	Profit (b)	(a + b) + (a * b)	TOTALS
	INDINECT EXIBOR.	1.72727	0.10	2.00	1011120
				ROFIT TOTAL:	\$62,794.88
10.		1+1	Indirect Cost & I	Profit Multiplier):	\$94,192.32
	OTHER DIRECT COSTS:	111	mun cet cost et i	EST. COST	Ψ>1,1>2.52
11.	a. TRAVEL			LS1. COS1	1
	a. IKAVEL				
	MILEAGE: 250 miles x \$ 0.67 / mile			\$167.50	
	AIRFARE:			\$0.00	
		a. TRAV	EL SUBTOTAL:	\$167.50	
	b. EQUIPMENT, MATERIALS, SUPPLIES (EMC)		EST. COST	
	Survey Equipment (GPS Unit, Robotic Total St		actor)	\$1,120.00	1
	Materials & Supplies (mags, lathe, pins, ribbon		ctor)	\$1,120.00	
	mags, laule, pins, 11000h	, pami)		\$0.00	
		b. E	MS SUBTOTAL:	\$1,220.00	
	c. SUBCONTRACTS			EST. COST	1
				\$0.00	1
				\$0.00	
		c. S	UB SUBTOTAL:	\$0.00	
	d. OTHER (Specify categories)			EST. COST	1
				\$0.00	1
				\$0.00	
			ER SUBTOTAL:	\$0.00	
10	e. TOTAL OTHI	ER DIRECT CO	OSTS TOTAL (it	ems a through d):	\$1,387.50
	TOTAL COST (item 10 + 11)				\$95,579.82
13. 14.					\$0.00
15.					\$0.00
16.					\$0.00
17.	MAXIMUM FEE (items 12 through 16)				\$95,579.82

		CHEDULE 2			
1.	ENGINEE CITY COLUMBUS, OHIO	RING COST	2. CIP NO.:	690236-100165	3. VERSION:
	DEPT. OF PUBLIC UTILITIES		CT NO.:		Negotiation
4.	NAME OF CONSULTANT: Coldwater Consulting, LLC	5. PROJECT TITLE:	Beechwood Ro	oad Area Water Lir	ne Improvements
6.	ADDRESS:	7. TYPE OF C		X7 XX7/3 #111 /F1D1 1	ŒD
	995 South High St Columbus, OH 43206	1	JIRECT HOURI	LY W/MULTIPLI	EK
	Columbus, Off 13200		HOURLY		EXTENDED
8.	DIRECT LABOR:	EST. HRS.	RATE	SUBTOTAL	TOTAL
	Senior Project Engnieer	48	\$75.00		
	Design Engineer	96	\$38.00	\$3,648.00 LABOR TOTAL:	\$7,248.00
9.		Overhead &	DIRECT	Indirect Cost &	\$7,246.00
٦.		Administrative		Profit Multiplier	EXTENDED
	INDIRECT LABOR:	(a)	Profit (b)	(a+b) + (a*b)	TOTALS
	INDIRECT LABOR.	1.72727	0.10	2.00	1011125
		INDIR		PROFIT TOTAL:	\$14,496.00
10.		1+1	Indirect Cost & I	Profit Multiplier):	
11.	OTHER DIRECT COSTS:			EST. COST	. ,
	a. TRAVEL				1
	MILEAGE: 0 miles x \$ 0.67 / mile			\$0.00	
	AIRFARE:			\$0.00	4
		a. TRAV	EL SUBTOTAL:	\$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES (EMS)		EST. COST	1
	Survey Equipment (GPS Unit, Robotic Total St	<i>'</i>	ector)	\$0.00	
	Materials & Supplies (mags, lathe, pins, ribbon,		,	\$0.00	
				\$0.00	
		b. E	MS SUBTOTAL:	\$0.00	
	c. SUBCONTRACTS			EST. COST	<u> </u>
				\$0.00	
			VID GLIDWOWAY	\$0.00	
		c. S	UB SUBTOTAL:	\$0.00	
	d. OTHER (Specify categories)			EST. COST	
				\$0.00	
		4 OTI	ER SUBTOTAL:	\$0.00 \$0.00	
	e. TOTAL OTH				
	TOTAL COST (item 10 + 11)	EK DIKECT CO)SIS TOTAL (II	ems a un ough u).	\$21,744.00
13. 14.					\$0.00
15.					\$0.00
16.					\$0.00
17.	MAXIMUM FEE (items 12 through 16)				\$21,744.00

	-	CHEDULE 2 CRING COST	2A.4 SUMMARY		
	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES		2. CIP NO.: CT NO.:	690236-100165	3. VERSION: Negotiation
	NAME OF CONSULTANT: AECOM Technical Services, Inc.	5. PROJECT TITLE:	(ADA Curl	oad Area Water Lir o Ramp Design - If	•
6.	ADDRESS: 277 W. Nationwide Blvd Columbus, OH 43215	7. TYPE OF CO I		LY W/MULTIPLI	ER
8.	DIRECT LABOR:	EST. HRS.	HOURLY RATE	SUBTOTAL	EXTENDED TOTAL
	Senior Project Engineer	25	\$70.00 DIRECT	\$1,750.00 LABOR TOTAL:	
9.	INDIRECT LABOR:	Overhead & Administrative (a) 1.72727	Profit (b) 0.10	Indirect Cost & Profit Multiplier (a + b) + (a * b) 2.00	EXTENDED TOTALS
		INDIR	ECT LABOR + <i>I</i>	PROFIT TOTAL:	\$3,500.00
10.	TOTAI		•	em 8 + item 9) (or Profit Multiplier):	
11.	OTHER DIRECT COSTS:			EST. COST	
	a. TRAVEL MILEAGE: 0 miles x \$0.67 / mile AIRFARE:	a. TRAV	EL SUBTOTAL:	\$0.00 \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES (I (List itemized breakdown below or on Sc		penses)	EST. COST \$0.00 \$0.00 \$0.00	
		b. E	MS SUBTOTAL:	\$0.00	-
	c. SUBCONTRACTS Dynotec, Inc.			EST. COST \$39,818.25	
		c. S	UB SUBTOTAL:	\$39,818.25	
	d. OTHER (Specify categories) OEPA Self-Certification Review Fee			EST. COST \$0.00	
	momus omen		ER SUBTOTAL:	\$0.00	
12.	e. TOTAL OTHI TOTAL COST (item 10 + 11)	EK DIKECT CO	DS 18 TOTAL (it	ems a through d):	\$39,818.25 \$45,068.25
13.					
14.					
15.16.					
-	MAXIMUM FEE (items 12 through 16)				\$45,068.25

		SCHEDULE 2 ERING COST			
	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES	EMING COST	2. CIP NO.: CT NO.:	690236-100165	3. VERSION: Negotiation
4.	NAME OF CONSULTANT: Dynotec, Inc	5. PROJECT TITLE:		oad Area Water Lir Ramp Design - If	-
6.	ADDRESS: 2931 E. Dublin Granville Road, Suite 200 Columbus, OH 43231	7. TYPE OF CO	DIRECT HOURI	LY W/MULTIPL	IER
0	DIRECT LABOR:	EST. HRS.	HOURLY RATE	SUBTOTAL	EXTENDED TOTAL
0.	Project Engineer	225	\$58.99	\$13,272.75	
	1 Tojeet Biigineer	223	·	LABOR TOTAL:	
9.	INDIRECT LABOR:	Overhead & Administrative (a)	Profit (b)	Indirect Cost & Profit Multiplier $(a + b) + (a * b)$	EXTENDED TOTALS
		1.72727	0.10	2.00	1
		INDIR	ECT LABOR + F	ROFIT TOTAL:	\$26,545.50
10.		1+1	Indirect Cost & I	Profit Multiplier):	\$39,818.25
11.	OTHER DIRECT COSTS:			EST. COST	,
	MILEAGE: 0 miles x \$ 0.67 / mile AIRFARE:	a. TRAV	EL SUBTOTAL:	\$0.00 \$0.00 \$0.00	<u></u>
	1 FOUNDATIVE MATERIALS GUIDNING			·	
	 b. EQUIPMENT, MATERIALS, SUPPLIES Survey Equipment (GPS Unit, Robotic Total S 	,	atam)	EST. COST \$0.00	-
	Materials & Supplies (mags, lathe, pins, ribbot		ector)	\$0.00 \$0.00	
	initials & Supplies (mags, fame, pms, froot)	n, panie)		\$0.00	
		b. E	MS SUBTOTAL:	\$0.00	
	c. SUBCONTRACTS			EST. COST	<u> </u>
				\$0.00	
		c. S	UB SUBTOTAL:	\$0.00 \$0.00	
	d. OTHER (Specify categories)			EST. COST	1
				\$0.00	
		1 0===	ED GIVEROS : -	\$0.00	
	• TOTAL OT		ER SUBTOTAL:	\$0.00 ems a through d):	
12. 13.	TOTAL COST (item 10 + 11)	IER DIRECT CO	DSTS TOTAL (II	ems a un ough u).	\$39,818.25
14.					\$0.00
15.					\$0.00
16.					\$0.00
17.	MAXIMUM FEE (items 12 through 16)				\$39,818.25

			<u>UTILIZ</u>	ZATION RE	PORT	NG FO	<u>RM</u>				
				Duainat Data	:1 Carana						
				Project Deta							
Project Name:	Beechwood Road Area Water Line Imp	rovements	Department:	Public Utilities	Ordinance No	mber:		Invoice Number:			
Project Number:	CIP No. 690236-100165, Contract No.	2388	Division:	DOW	Purchase Ord	er Amount:	\$433,492.64	Comments/Notes:			
City PM and Phone Number:	Erik Briedis, 614-645-1726		Section:	Water Distribution	PO# (Suffix/I	ine #):	PO	Comments/Notes.			
LOAN FUNDED PROJECTS ARE REC	QUIRED TO HAVE A SEPARATE SUBCON	TRACTOR WORK IDE.	NTIFICATION FORM	M - UTILIZATION REPORTI	NG FORM FOR	EACH LOAN		Purchase Order Amo	ount(s) Grand Total:	\$433,49	92.64
							•				
			Prime a	nd Subcontracto	or Utilizat	on Summ	arv				
							<u> </u>				
		Federal Tax ID# /	Firm Type /		Original 1	Itilization	Revised Utilization	Previous Amount	Amount Earned	Total Amount	Balance
Name / Address	Contact Information	Expiration Date	DAX Vendor #	Contract Scope	Amount /	Percentage	Amount / Percentage	Earned To Date	This Invoice	Earned	Remaining
AECOM Technical Services, Inc.	Brian Schmude	95-2661922		Design							
	614-600-5990	CC-010897	MAJ		\$	276,350.57				\$ -	\$ 276,350
	614-600-5990 brian.schmude@aecom.com	CC61922-11350	MAJ 010897		\$,				,	– – 10,000
Columbus, Ohio 43215	brian.schmude@aecom.com			Ü	\$	276,350.57 63.75%	#DIV/0!	0.00%	0.00%	,	\$ 276,350 100.
Columbus, Ohio 43215 Dynotec, Inc	brian.schmude@aecom.com Sutha Vallipuram	CC61922-11350 5/28/2026	010897	Survey	\$	63.75%	#DIV/0!	0.00%	0.00%	,	100.
Columbus, Ohio 43215 Dynotec, Inc 2931 E. Dublin-Granville Rd	brian.schmude@aecom.com Sutha Vallipuram 614-880-7320	CC61922-11350 5/28/2026 31-1319961	010897 MBE	Ü	\$,	#DIV/0!	0.00%	0.00%	,	100.
Columbus, Ohio 43215 Dynotec, Inc 2931 E. Dublin-Granville Rd Suite 200	brian.schmude@aecom.com Sutha Vallipuram	CC61922-11350 5/28/2026 31-1319961 CCCN 005053	010897	Survey	\$	63.75%				\$ -	\$ 135,398
Columbus, Ohio 43215 Dynotec, Inc 2931 E. Dublin-Granville Rd Suite 200 Columbus, Ohio 43231	brian.schmude@aecom.com Sutha Vallipuram 614-880-7320 suthav@dynotecinc.com	CC61922-11350 5/28/2026 31-1319961	010897 MBE	Survey ADA Ramps -	\$	63.75%	#DIV/0! #DIV/0!	0.00%	0.00%	\$ -	100.
Columbus, Ohio 43215 Dynotec, Inc 2931 E. Dublin-Granville Rd Suite 200 Columbus, Ohio 43231 Coldwater Consulting, LLC	brian.schmude@aecom.com Sutha Vallipuram 614-880-7320 suthav@dynotecinc.com Eric Onderak	CC61922-11350 5/28/2026 31-1319961 CCCN 005053 2/12/2026	010897 MBE 005053	Survey ADA Ramps - Natural Resources		63.75% 135,398.07 31.23%				\$ -	\$ 135,398 100.
Suite 200 Columbus, Ohio 43231 Coldwater Consulting, LLC 995 South High Street	brian.schmude@aecom.com Sutha Vallipuram 614-880-7320 suthav@dynotecinc.com Eric Onderak 614-937-2614	CC61922-11350 5/28/2026 31-1319961 CCCN 005053 2/12/2026 27-3377013	010897 MBE 005053 FBE	Survey ADA Ramps -	\$ \$ \$	63.75%				\$ -	\$ 135,398
Columbus, Ohio 43215 Dynotec, Inc 2931 E. Dublin-Granville Rd Suite 200 Columbus, Ohio 43231 Coldwater Consulting, LLC	brian.schmude@aecom.com Sutha Vallipuram 614-880-7320 suthav@dynotecinc.com Eric Onderak	CC61922-11350 5/28/2026 31-1319961 CCCN 005053 2/12/2026	010897 MBE 005053	Survey ADA Ramps - Natural Resources		63.75% 135,398.07 31.23%				\$ -	\$ 135,398 100

433,492.64 \$

100.00%

#DIV/0!

0.00%

0.00%

- \$ 433,492.64

100.00%

0.00%

TOTAL AMOUNT

Total Percentage

Last Updated By: Last Updated On:

SCHEDULE 2B MAXIMUM LABOR RATES

2025 - 2027

BEECHWOOD ROAD AREA WATER LINE IMPROVEMENTS CIP NO. 690236-100165

	Position Description	Hourly Rate 2025	Hourly Rate 2026	Hourly Rate 2027
AECOM	Principal	\$120.00	\$126.00	\$133.00
Technical	Project Manager	\$94.00	\$99.00	\$104.00
Services,	Senior Project Engineer	\$70.00	\$74.00	\$78.00
Inc.	Project Engineer	\$62.00	\$66.00	\$70.00
	Design Engineer	\$57.00	\$60.00	\$63.00
	Eng. Technician	\$45.00	\$48.00	\$51.00
	Drafter	\$37.50	\$40.00	\$42.00
	Clerical	\$35.00	\$37.00	\$39.00
Dynotec,	Principal	\$106.49	\$111.81	\$117.41
Inc.	Project Manager	\$102.26	\$107.37	\$112.74
	Senior Project Engineer	\$70.75	\$74.29	\$78.00
	Project Engineer	\$58.99	\$61.94	\$65.04
	Design Engineer	\$46.45	\$48.77	\$51.21
	Eng. Technician	\$43.23	\$45.39	\$47.66
	Drafter	\$42.86	\$45.00	\$47.25
	Clerical	\$29.18	\$30.64	\$32.17
	Registered Surveyor	\$60.82	\$63.86	\$67.05
	2-Man Field Crews (FP2)	\$83.35	\$87.52	\$91.89
Coldwater	Principal	\$92.00	\$96.60	\$101.43
Consulting,	Project Manager	\$75.00	\$78.75	\$82.69
LLC	Senior Project Engineer	\$88.00	\$92.40	\$97.02
	Project Engineer	\$50.00	\$52.50	\$55.13
	Design Engineer	\$42.00	\$44.10	\$46.31
	Eng. Technician	\$38.00	\$39.90	\$41.90
	Drafter	\$40.00	\$42.00	\$44.10
	Clerical	\$35.00	\$36.75	\$38.59

SCHEDULE 3 PROJECT SCHEDULE

BEECHWOOD ROAD AREA WATER LINE IMPROVEMENTS CIP NO. 690236-100165, CONRACT NO. 2388

		MONTH														
ACTIVITY	1		2	3	4		5	6	7	8	9	10	11	12	13	14
Site Survey																
Preliminary Alignment Stage																
City Review																
Revised Alignment Stage (30%)																
City Review																
Departmental/Utility Review Stage (75%)																
City Review																
Departmental/Utility Backcheck Stage (90%)																
City Review																
Departmental/Utility Backcheck Stage (100%)																
City Review																
Signature Stage - Final Plans																

Firm: Team

Schedule 4

Hourly Task Breakdown

Project Title: Beechwood Road Area Water Line Improvements

CIP No: 690236-100165

TASK							LABO	R HOUR	S				
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP	FP2	TOTAL
2.1	Project Management		8	24					8				40
2.2	Meetings		12	12		12							36
2.3	Site Survey		4	16		32		280		40		280	652
2.4	Preliminary/Final Water Main Design Summary		24	80		160							264
2.5	Plan Preparation		30	184		508							722
2.6	Maintenance of Traffic		8	12		40							60
2.7	ADA Curb Ramp Design (If Authorized)			25	225								250
2.8	Submission of Design Deliverables			20		40							60
2.9	Bid Support		6	20		16							42
2.10	Stormwater Pollution Prevention Plan*												
2.11	QA/QC Review		20										20
	Total Hours (Authorized)		112	368		808		280	8	40		280	1896
	Total Hours (If Authorized)			25	225	_							250

*Less than 1 acre is anticipated to be disturbed for the installation of the waterline. As such, a SWPPP is not anticipated to be required but erosion control drawings expected as prt of 2.5

PR - Principal PM - Project Manager SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor FP2 - 2-Man Field Crew

PE - Project Engineer

ET - Eng. Technician

CL - Clerical

Firm: AECOM Technical Services, Inc.

Schedule 4

Hourly Task Breakdown

Project Title: Beechwood Road Area Water Line Improvements

CIP No: 690236-100165

TASK							LABO	R HOUR	S				
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP	FP2	TOTAL
2.1	Project Management		8	24					8				40
2.2	Meetings		12	12		12							36
2.3	Site Survey												
2.4	Preliminary/Final Water Main Design Summary		24	80		160							264
2.5	Plan Preparation		30	160		460							650
2.6	Maintenance of Traffic		8	12		40							60
2.7	ADA Curb Ramp Design (If Authorized)			25									25
2.8	Submission of Design Deliverables			20		40							60
2.9	Bid Support		6	12									18
2.10	Stormwater Pollution Prevention Plan*												
2.11	QA/QC Review		20										20
	Total Hours (Authorized)		108	320		712			8				1148
	Total Hours (If Authorized)			25		·							25

*Less than 1 acre is anticipated to be disturbed for the installation of the waterline. As such, a SWPPP is not anticipated to be required but erosion control drawings expected as prt of 2.5

PR - Principal PM - Project Manager SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP2 - 2-Man Field Crew

Firm: Dynotec, Inc.

Schedule 4

Hourly Task Breakdown

Project Title: Beechwood Road Area Water Line Improvements

CIP No: 690236-100165

TASK							LABO	R HOUR	S				
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP	FP2	TOTAL
2.1	Project Management												
2.2	Meetings												
2.3	Site Survey		4					280		40		280	604
2.4	Preliminary/Final Water Main Design Summary												
2.5	Plan Preparation												
2.6	Maintenance of Traffic												
2.7	ADA Curb Ramp Design (If Authorized)				225								225
2.8	Submission of Design Deliverables												
2.9	Bid Support												
2.10	Stormwater Pollution Prevention Plan*												
2.11	QA/QC Review												
	Total Hours (Authorized)		4					280		40		280	604
	Total Hours (If Authorized)				225				·				225

*Less than 1 acre is anticipated to be disturbed for the installation of the waterline. As such, a SWPPP is not anticipated to be required but erosion control drawings expected as prt of 2.5

PR - Principal PM - Project Manager SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP2 - 2-Man Field Crew

Firm: Coldwater Consulting, LLC

Schedule 4

Hourly Task Breakdown

Project Title: Beechwood Road Area Water Line Improvements

CIP No: 690236-100165

TASK							LABO	R HOUR	S				
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP	FP2	TOTAL
2.1	Project Management												
2.2	Meetings												
2.3	Site Survey			16		32							48
2.4	Preliminary/Final Water Main Design Summary												
2.5	Plan Preparation			24		48							72
2.6	Maintenance of Traffic												
2.7	ADA Curb Ramp Design (If Authorized)												
2.8	Submission of Design Deliverables												
2.9	Bid Support			8		16							24
2.10	Stormwater Pollution Prevention Plan*												
2.11	QA/QC Review												
	Total Hours (Authorized)			48		96							144
	Total Hours (If Authorized)												

*Less than 1 acre is anticipated to be disturbed for the installation of the waterline. As such, a SWPPP is not anticipated to be required but erosion control drawings expected as prt of 2.5

PR - Principal PM - Project Manager SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP2 - 2-Man Field Crew