	S	CHEDULE 2.	A (1)		
1		RING COST	SUMMARY	CE0725 100020	2 VEDGION
1.	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES		2. CIP NO.: CT NO.:	650725-100028	3. VERSION: 10/19/2021
4.	NAME OF CONSULTANT: Burgess & Niple, Inc.	5. PROJECT TITLE:	West Side	Trunk Rehabilitatio	on - Phase 2
6.	ADDRESS:	7. TYPE OF CO			
	5085 Reed Road Columbus, Ohio 43220	Ι		LY W/MULTIPLI	
8.	DIRECT LABOR:	EST. HRS.	HOURLY RATE	SUBTOTAL	EXTENDED TOTAL
	PR - Principal	16	\$111.14	. ,	
	PM - Project Manager	536	\$79.55		
	SPE - Senior Project Engineer PE - Project Engineer	60 936	\$99.44 \$67.85	1 - 2	
	DE - Design Engineer	0	\$40.95		
	ET - Eng. Technician	\$46.79			
	DR - Drafter	\$46.79	. ,		
	CL - Clerical	24	\$35.10	\$842.30	
	RS - Registered Surveyor	0	\$51.47		
	FP - Field Person	0	\$44.45	\$0.00	
	Total	2228	DIDECE	A DOD TOTAL	#1.45.422.14
9.		1	DIKECT	LABOR TOTAL:	\$145,432.14
9.		Overhead &		Indirect Cost &	EVTENDED
		Administrative	D (". (1)	Profit Multiplier	EXTENDED TOTALS
	INDIRECT LABOR:	(a)	Profit (b)	(a + b) + (a * b)	IUIALS
		1.88	0.11	2.20	
		INDIRI	ECT LABOR + P	ROFIT TOTAL:	\$319,485.32
10.	TOTAL			em 8 + item 9) (or Profit Multiplier):	\$464,917.45
11.	OTHER DIRECT COSTS:			EST. COST	
		EQT. COQT			
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da	ate of travel) / mil	le	\$1,200.00	ı
	a. TRAVEL		le 'EL SUBTOTAL:		
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da	a. TRAV		\$1,200.00 \$0.00	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE:	a. TRAV		\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV		\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50 \$0.00	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV		\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS	a. TRAV	'EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50 \$0.00 \$1,090.50 EST. COST	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith	a. TRAV	'EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI	a. TRAV	'EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII	a. TRAV	'EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI	a. TRAV	'EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 EST. COST \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII	a. TRAV	EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary)	a. TRAV	EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary)	a. TRAV EMS) b. E	EL SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary)	a. TRAV EMS) b. E. c. S d. OTH	ER SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00 \$0.00 \$0.00	
12.	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2) c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary) d. OTHER (Specify categories)	a. TRAV EMS) b. E. c. S d. OTH	ER SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00 \$0.00	\$349,841.81
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2) c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary) d. OTHER (Specify categories) e. TOTAL OTHI	a. TRAV EMS) b. E. c. S d. OTH	ER SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00 \$0.00	\$349,841.81 \$814,759.27
13.	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2 c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary) d. OTHER (Specify categories) e. TOTAL OTHI	a. TRAV EMS) b. E. c. S d. OTH	ER SUBTOTAL:	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00 \$0.00	\$349,841.81 \$814,759.27 \$5,190.85
13.	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2) c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary) d. OTHER (Specify categories) e. TOTAL OTHI TOTAL COST (item 10 + 11) If Authorized: Task A6 Easements - B&N	a. TRAV EMS) b. E c. S d. OTH ER DIRECT CO	ER SUBTOTAL: ER SUBTOTAL (ite	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00 \$0.00	\$349,841.81 \$814,759.27 \$5,190.85 \$25,295.07 \$0.00
13. 14. 15.	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (See Schedule 2A-2) c. SUBCONTRACTS Sub #1 CDM Smith Sub #2 CCI Sub #3 RII Sub #4 (provide separate Cost Summary) d. OTHER (Specify categories) e. TOTAL OTHI TOTAL COST (item 10 + 11) If Authorized: Task A6 Easements - B&N If Authorized; Task A6 Easements - RII	a. TRAV EMS) b. E c. S d. OTH ER DIRECT CO	ER SUBTOTAL: ER SUBTOTAL (ite	\$1,200.00 \$0.00 \$1,200.00 \$1,200.00 \$1,090.50 \$0.00 \$1,090.50 EST. COST \$226,994.30 \$53,523.31 \$67,033.70 \$0.00 \$347,551.31 EST. COST \$0.00 \$0.00	\$349,841.81 \$814,759.27 \$5,190.85 \$25,295.07 \$0.00 \$84,524.52

	S	CHEDULE 2	A (1)		
		ERING COST	SUMMARY		
	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES		2. CIP NO.: CT NO.:	650725-100028	3. VERSION: 10/19/2021
4.	NAME OF CONSULTANT:	5. PROJECT			
	Burgess & Niple, Inc.	TITLE:		Trunk Rehabilitation	on - Phase 2
6.	ADDRESS: 5085 Reed Road	7. TYPE OF CO		Y W/MULTIPLI	FD
	Columbus, Ohio 43220	1	IKECI HOUKI	ZI W/MCEINEI	LK
			HOURLY		EXTENDED
	DIRECT LABOR:	EST. HRS.	RATE	SUBTOTAL	TOTAL
	PR - Principal PM - Project Manager	4 8	\$111.14 \$79.55	· ·	
	SPE - Senior Project Engineer	0	\$99.44	· ·	
	PE - Project Engineer	8	\$67.85	\$542.81	
	DE - Design Engineer	0	\$40.95	*	
	ET - Eng. Technician	0	\$46.79	· ·	
	DR - Drafter CL - Clerical	0	\$46.79 \$35.10	· ·	
	RS - Registered Surveyor	0	\$51.47	\$0.00	
	FP - Field Person	0	\$44.45	\$0.00	
	Total				
			DIRECT	LABOR TOTAL:	\$1,623.76
9.		Overhead &		Indirect Cost &	ELWEN IDED
		Administrative	B (". (1)	Profit Multiplier	EXTENDED
	INDIRECT LABOR:	(a) 1.88	Profit (b)	(a + b) + (a * b)	TOTALS
		1.00	0.11	2.20	
				ROFIT TOTAL:	\$3,567.08
10.	TOTAL			em 8 + item 9) (or Profit Multiplier):	\$5,190.85
11.	OTHER DIRECT COSTS:			EST. COST	
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE:	ate of travel) / mil	e		1
	And Aid.	a. TRAV	EL SUBTOTAL:	\$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES (EMS)		EST. COST	
		b. El	MS SUBTOTAL:	\$0.00	
	c. SUBCONTRACTS			EST. COST	
		c. S	UB SUBTOTAL:	\$0.00	
	d. OTHER (Specify categories)			EST. COST	
				\$0.00	
		1 0771	ER SUBTOTAL:	\$0.00	
	e. TOTAL OTHI	\$0.00 ems a through d):	\$0.00		
12.	TOTAL COST (item 10 + 11)	a un ough u).	\$5,190.85		
14.	101111 COD1 (IICIII 10 11)		ψυ,170.60		
12					
13.					
13. 14.					
14. 15.	CONTINGENCY (10%)				_

		CHEDULE 2. ERING COST							
1.	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES	KING COST	2. CIP NO.: CT NO.:	650725-100028	3. VERSION: 10/19/2021				
4.		5. PROJECT TITLE:		Trunk Rehabilitation					
6.	ADDRESS: 2323 W Fifth Ave, Ste 220 Columbus, Ohio 43204	7. TYPE OF CO		Y W/MULTIPLI	ER				
8.	DIRECT LABOR:	EST. HRS.	HOURLY RATE	SUBTOTAL	EXTENDED TOTAL				
	Project Manager Drafter Clerical	12 452 12	\$46.12 \$37.40 \$30.38	\$553.49 \$16,905.25					
		<u> </u>	DIRECT 1	LABOR TOTAL:	\$17,823.28				
9.	INDIRECT LABOR:	Overhead & Administrative (a) 1.73	Profit (b)	Indirect Cost & Profit Multiplier (a + b) + (a * b) 2.00	EXTENDED TOTALS				
		INDIRI	ECT LABOR + P	ROFIT TOTAL:	\$35,700.03				
10.	TOTAL			em 8 + item 9) (or					
	OTHER DIRECT COSTS:	1+1	nairect Cost & F	Profit Multiplier): EST. COST	\$53,523.31				
	a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ da AIRFARE:		le EL SUBTOTAL:	\$0.00 \$0.00 \$0.00					
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on So	chedule 2A-2 Exp		EST. COST \$0.00 \$0.00 \$0.00					
		b. El	MS SUBTOTAL:	\$0.00					
	c. SUBCONTRACTS	c. S	UB SUBTOTAL:	EST. COST \$0.00 \$0.00 \$0.00 \$0.00 \$0.00					
	d. OTHER (Specify categories)	EST. COST \$0.00 \$0.00							
			ER SUBTOTAL:	\$0.00	\$0.00				
12.	e. TOTAL OTHER DIRECT COSTS TOTAL (items a through d) 12. TOTAL COST (item 10 + 11)								
	(If Authorized; Name of sub & amount if not p	erformed by prin	ne.)		\$53,523.31 \$0.00				
14.	_				\$0.00				
15.	_				\$0.00				
16.	\ <u></u> /				\$0.00				
17.	MAXIMUM FEE (items 12 through 16)				\$53,523.31				

11. OTHER DIRECT COSTS: a. TRAVEL		S	CHEDULE 2	A (1)							
NAME OF CONSULTANT: S. PROJECT											
CDM Smith TITLE West Side Trunk Rehabilitation - Phase 2	1.				650725-100028						
ADDRESS:	4.	NAME OF CONSULTANT:	5. PROJECT								
4 Hutchinson Avenue, Suite 820 Columbus, Ohio 43232		CDM Smith	TITLE:	West Side	Trunk Rehabilitation	on - Phase 2					
Columbus, Ohio 43232 EXTENDED FORTH CADR: Principal A \$122.50 \$490.00 \$0.00	6.										
BIRCT LABOR:		, ·	I	DIRECT HOURI	LY W/MULTIPLI	ER					
Principal		Columbus, Ollio 43232		HOURLY		EXTENDED					
Project Manager Senior Project Engineer Senior Senior Senior Project Engineer Senior	8.	DIRECT LABOR:	EST. HRS.	RATE	SUBTOTAL	TOTAL					
Senior Project Engineer		*	=								
Project Engineer			_	•							
Design Engineer 0 \$59,00 \$0,00 \$23,288,00 \$20,00 \$23,288,00 \$20,00 \$23,288,00 \$20,00 \$23,288,00 \$20,0					, , , ,						
Figure Particular Partic											
Drafter Clerical Total S44 S55.00 S1,332.00 S72,514.00			-	•							
Clerical					, -,						
State			_	· ·	· ·						
Section Sect				\$33.30	\$1,332.00						
Note		1000	044	DIRECT	LABOR TOTAL:	\$72,514.00					
NDIRECT LABOR:	9.		Overhead &	-	Indirect Cost &	1.1 7.1					
INDIRECT LABOR:						EXTENDED					
1.91 0.07 2.10		NIDIDECEL ADOD		Profit (b)							
INDIRECT LABOR + PROFIT TOTAL: \$152,330.30		INDIRECT LABOR:	` '	` /							
TOTAL LABOR + PROFIT COSTS (item 8 + item 9) (or 1 + Indirect Cost & Profit Multiplier): \$224,844.30											
10. Hindirect Cost & Profit Multiplier): \$224,844.30 11. OTHER DIRECT COSTS:		TOTAL				\$152,330.30					
a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ date of travel) / mile AIRFARE / Hotel: a. TRAVEL SUBTOTAL: \$2,150.00 b. EQUIPMENT, MATERIALS, SUPPLIES (EMS) c. SUBCONTRACTS d. OTHER (Specify categories) d. OTHER (Specify categories) c. TOTAL OTHER DIRECT COSTS TOTAL (items a through d): c. TOTAL COST (item 10 + 11) 12. TOTAL COST (item 10 + 11) 13. (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.)	10.	TOTAL		*	, ,	\$224,844.30					
a. TRAVEL MILEAGE: # miles x \$ (IRS rate @ date of travel) / mile AIRFARE / Hotel: a. TRAVEL SUBTOTAL: \$2,150.00 b. EQUIPMENT, MATERIALS, SUPPLIES (EMS) c. SUBCONTRACTS d. OTHER (Specify categories) d. OTHER (Specify categories) c. TOTAL OTHER DIRECT COSTS TOTAL (items a through d): c. TOTAL COST (item 10 + 11) 12. TOTAL COST (item 10 + 11) 13. (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.) (If Authorized; Name of sub & amount if not performed by prime.)	11.	OTHER DIRECT COSTS:			EST, COST						
MILEAGE: # miles x \$ (IRS rate @ date of travel) / mile											
a. TRAVEL SUBTOTAL: \$2,150.00 b. EQUIPMENT, MATERIALS, SUPPLIES (EMS) b. EQUIPMENT, MATERIALS, SUPPLIES (EMS) c. SUBCONTRACTS c. SUBCONTRACTS d. OTHER (Specify categories) c. SUB SUBTOTAL: \$0.00 \$0.0			te of travel) / mile	è	\$850.00						
b. EQUIPMENT, MATERIALS, SUPPLIES (EMS) EST. COST \$0.00		AIRFARE / Hotel:	,		\$1,300.00						
S0.00 \$0.00 \$0.00			a. TRAV	EL SUBTOTAL:	\$2,150.00						
S0.00 \$0.00 \$0.00		b. EOUIPMENT, MATERIALS, SUPPLIES ()	EMS)		EST. COST						
S0.00		(
b. EMS SUBTOTAL: \$0.00 c. SUBCONTRACTS					\$0.00						
c. SUBCONTRACTS EST. COST \$0.00 \$0.					\$0.00						
\$0.00 \$0.0			b. E	MS SUBTOTAL:	\$0.00						
\$0.00 \$0.0		c SUBCONTRACTS			EST COST						
SO,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,000		c. sebecivilarers									
C. SUB SUBTOTAL: \$0.00 \$0.00					\$0.00						
C. SUB SUBTOTAL: \$0.00											
d. OTHER (Specify categories) EST. COST \$0.00 \$0.000 \$0.					\$0.00						
\$0.00 \$0.0			c. S	UB SUBTOTAL:	\$0.00						
\$0.00 \$0.0		d OTHER (Specify categories)			EST COST						
\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		d. OTTER (Specify energones)									
d. OTHER SUBTOTAL: \$0.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,150.00 \$2,00.					'						
e. TOTAL OTHER DIRECT COSTS TOTAL (items a through d): \$2,150.00 12. TOTAL COST (item 10 + 11) \$226,994.30 13. (If Authorized; Name of sub & amount if not performed by prime.) \$0.00 14. (If Authorized; Name of sub & amount if not performed by prime.) \$0.00 15. (If Authorized; Name of sub & amount if not performed by prime.) \$0.00 16. CONTINGENCY (%) \$0.00			д ОТН	ER SUBTOTAL ·							
12. TOTAL COST (item 10 + 11) \$226,994.30 13. (If Authorized; Name of sub & amount if not performed by prime.) \$0.00 14. (If Authorized; Name of sub & amount if not performed by prime.) \$0.00 15. (If Authorized; Name of sub & amount if not performed by prime.) \$0.00 16. CONTINGENCY (%) \$0.00		<u> </u>									
13. (If Authorized; Name of sub & amount if not performed by prime.) 14. (If Authorized; Name of sub & amount if not performed by prime.) 15. (If Authorized; Name of sub & amount if not performed by prime.) 16. CONTINGENCY (%) \$0.00	12.	g ·*/)*	\$226,994.30								
14. (If Authorized; Name of sub & amount if not performed by prime.) 15. (If Authorized; Name of sub & amount if not performed by prime.) 16. CONTINGENCY (%) \$0.00		, , , , , , , , , , , , , , , , , , ,	erformed by prim	e.)		\$0.00					
15. (If Authorized; Name of sub & amount if not performed by prime.) 16. CONTINGENCY (%) \$0.00	14.	-				\$0.00					
16. CONTINGENCY (%) \$0.00	15.	-				\$0.00					
	17.					\$226,994.30					

	S	CHEDULE 2	A (1)						
	ENGINER		SUMMARY						
1.	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES		2. CIP NO.: CT NO.:	650725-100028	3. VERSION: 10/19/2021				
4.	NAME OF CONSULTANT: Resource International, Inc.	5. PROJECT TITLE:	West Side	Trunk Rehabilitation	on - Phase 2				
6.	ADDRESS:	7. TYPE OF C	m - 1 nase 2						
	6350 Preseidential Gateway Columbus, Ohio 43231			Y W/MULTIPLI	ER				
8.	DIRECT LABOR:	EST. HRS.	HOURLY RATE	SUBTOTAL	EXTENDED TOTAL				
	Principal	6	\$103.48	\$620.88					
	Project Manager Senior Project Engineer	0	\$85.34 \$70.56						
	Project Engineer	0	\$53.76						
	Engineering Technician	0	\$40.31						
	Drafter	80	\$41.08	\$3,286.24					
	Clerical	24	\$28.89	· ·					
	Registered Surveyor Survey Technician	74 0	\$57.11 \$41.08	, ,					
	Field Person	348	\$41.08						
	Total		7.2.00	4-1,-110					
			DIRECT	LABOR TOTAL:	\$23,121.04				
9.		Overhead &		Indirect Cost &					
		Administrative		Profit Multiplier	EXTENDED				
	INDIRECT LABOR:	(a)	Profit (b)	(a + b) + (a * b)	TOTALS				
		1.55	0.12	1.86					
		INDIRI	ECT LABOR + P	PROFIT TOTAL:	\$42,912.65				
10.	TOTAI			em 8 + item 9) (or Profit Multiplier):	\$66,033.70				
11.	OTHER DIRECT COSTS:			EST. COST					
	a. TRAVEL								
	MILEAGE: # miles x \$ (IRS rate @ da	MILEAGE: # miles x \$ (IRS rate @ date of travel) / mile AIRFARE:							
	MILEAGE: # miles x \$ (IRS rate @ da		le 'EL SUBTOTAL:	\$1,000.00 \$0.00 \$1,000.00					
	MILEAGE: # miles x \$ (IRS rate @ da	a. TRAV		\$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE:	a. TRAV	EL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV	EL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	EL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 EST. COST \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 EST. COST \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) Chedule 2A-2 Exp b. E	TEL SUBTOTAL:	\$0.00 \$1,000.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 EST. COST \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) Chedule 2A-2 Exp b. E	TEL SUBTOTAL: penses) MS SUBTOTAL:	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) Chedule 2A-2 Exp b. E	TEL SUBTOTAL: penses) MS SUBTOTAL:	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) Chedule 2A-2 Exp b. E	TEL SUBTOTAL: penses) MS SUBTOTAL:	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00					
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp b. E	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL:	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1,000.00				
12.	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp b. E	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL:	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00					
12. 13.	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp b. E c. S d. OTH ER DIRECT CO	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (items)	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$67,033.70				
13. 14.	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp b. Exp c. S d. OTH ER DIRECT CO erformed by printerformed by	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (items) ne.)	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$67,033.70 \$0.00 \$0.00				
13. 14. 15.	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp b. Exp c. S d. OTH ER DIRECT CO erformed by printerformed by	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (items) ne.)	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$67,033.70 \$0.00 \$0.00 \$0.00				
13. 14.	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp b. Exp c. S d. OTH ER DIRECT CO erformed by printerformed by	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (items) ne.)	\$0.00 \$1,000.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1,000.00 \$67,033.70 \$0.00 \$0.00 \$0.00 \$67,033.70				

	S	CHEDULE 2	A (1)		
		ERING COST	SUMMARY		
1.	CITY COLUMBUS, OHIO DEPT. OF PUBLIC UTILITIES		2. CIP NO.: CT NO.:	650725-100028	3. VERSION: 10/19/2021
4.	NAME OF CONSULTANT: Resource International, Inc.	5. PROJECT TITLE:	West Side	Trunk Rehabilitatio	on - Phase 2
6.	ADDRESS:	7. TYPE OF CO	ONTRACT:		
	6350 Preseidential Gateway Columbus, Ohio 43231	Γ		Y W/MULTIPLI	
8.	DIRECT LABOR:	EST. HRS.	HOURLY RATE	SUBTOTAL	EXTENDED TOTAL
	Principal	0	\$103.48	\$0.00	
	Project Manager Senior Project Engineer	0	\$85.34 \$70.56		
	Project Engineer	0	\$53.76		
	Engineering Technician	0	\$40.31		
	Drafter	\$41.08	\$6,572.49		
	Clerical	0	\$28.89	\$0.00	
	Registered Surveyor	40	\$57.11	\$2,284.33	
	Survey Technician	0	\$41.08		
	Field Person Total	0 200	\$41.08	\$0.00	
	Total	200	DIRECT I	LABOR TOTAL:	\$8,856.82
9.		Overhead &		Indirect Cost &	,
		Administrative		Profit Multiplier	EXTENDED
	INDIRECT LABOR:	(a)	Profit (b)	(a + b) + (a * b)	TOTALS
	INDIRECT LABOR.	0.12	1.86	ı	
		INDIRE	ECT LABOR + P	ROFIT TOTAL:	\$16,438.25
10.	TOTAL			em 8 + item 9) (or Profit Multiplier):	\$25,295.07
	OTHER DIRECT COSTS:		municer cost et 1	EST. COST	Ψ20,20007
11.	a. TRAVEL			LS1. COS1	ı
			1		
	MILEAGE: # miles x \$ (IRS rate @ da	ate of travel) / mil	e	\$0.00	
	MILEAGE: # miles x \$ (IRS rate @ da AIRFARE:	ate of travel) / mil	e	\$0.00 \$0.00	
			EL SUBTOTAL:		
		a. TRAV		\$0.00	
	AIRFARE:	a. TRAV	EL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00	
	AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV	EL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00 \$0.00	
	AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	EL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00	
	AIRFARE: b. EQUIPMENT, MATERIALS, SUPPLIES (a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Soc. SUBCONTRACTS Sub #1 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00 \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Society) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 EST. COST \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Society) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary) Sub #3 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 EST. COST \$0.00 \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Society) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp	TEL SUBTOTAL:	\$0.00 \$0.00 EST. COST \$0.00 \$0.00 \$0.00 \$0.00 EST. COST \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Society) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary) Sub #3 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp	Denses) MS SUBTOTAL:	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Social Section 1) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary) Sub #3 (provide separate Cost Summary) Sub #4 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp	Denses) MS SUBTOTAL:	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Social Section 1) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary) Sub #3 (provide separate Cost Summary) Sub #4 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp b. El	Denses) MS SUBTOTAL: UB SUBTOTAL:	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Solution of Sol	a. TRAV EMS) chedule 2A-2 Exp b. El c. S	EL SUBTOTAL: penses) MS SUBTOTAL: UB SUBTOTAL:	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
12.	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Social Section 1) c. SUBCONTRACTS Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary) Sub #3 (provide separate Cost Summary) Sub #4 (provide separate Cost Summary)	a. TRAV EMS) chedule 2A-2 Exp b. El c. S	EL SUBTOTAL: penses) MS SUBTOTAL: UB SUBTOTAL:	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00
12. 13.	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Solution of Sol	a. TRAV EMS) chedule 2A-2 Exp b. El c. S d. OTH	Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (ite	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,295.07
	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Solution of Solution (List itemized breakdown below or on Solution of Solutio	a. TRAV EMS) chedule 2A-2 Exp b. El c. S d. OTH ER DIRECT CO	TEL SUBTOTAL: Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (items)	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,295.07 \$0.00
13.	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Solution (List itemized Supplies Supplies (List itemized Supplies Supplies Supplies Supplies Supplies (List itemized Supplies Suppl	a. TRAV EMS) chedule 2A-2 Exp b. El c. S d. OTH ER DIRECT CO erformed by primerformed by	Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (itele.)	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,295.07 \$0.00 \$0.00
13. 14.	b. EQUIPMENT, MATERIALS, SUPPLIES ((List itemized breakdown below or on Son Son Sub #1 (provide separate Cost Summary) Sub #2 (provide separate Cost Summary) Sub #3 (provide separate Cost Summary) Sub #4 (provide separate Cost Summary) d. OTHER (Specify categories) e. TOTAL OTHI TOTAL COST (item 10 + 11) (If Authorized; Name of sub & amount if not p	a. TRAV EMS) chedule 2A-2 Exp b. El c. S d. OTH ER DIRECT CO erformed by primerformed by	Denses) MS SUBTOTAL: UB SUBTOTAL: ER SUBTOTAL (itele.)	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	

SCHEDULE 2B MAXIMUM LABOR RATES

2022 - 2024

PROJECT NAME: West Side Trunk Rehabilitation - Phase 2 CIP NO. 650725-100028, CONTRACT No. XXXX

	Position Description	Hourly Rate 2022	Hourly Rate 2023	Hourly Rate 2024	
PRIME	Principal (PR)	\$106.86	\$111.14	\$115.58	
	Project Manager (PM)	\$76.49	\$79.55	\$82.73	
	Senior Project Engineer (SPE)	\$95.61	\$99.44	\$103.42	
	Project Engineer (PE)	\$65.24	\$67.85	\$70.57	
	Design Engineer (DE)	\$39.37	\$40.95	\$42.58	
	Engineering Technician (ET)	\$44.99	\$46.79	\$48.67	
	Drafter (DR)	\$44.99	\$46.79	\$48.67	
	Clerical (CL)	\$33.75	\$35.10	\$36.50	
	Registered Surveyor (RS)	\$49.49	\$51.47	\$53.53	
	1-Man Field Crews (FP)	\$42.74	\$44.45	\$46.23	
Sub 1	Principal	\$117.50	\$122.50	\$127.50	
CDM Smith	Project Manager	\$95.00	\$99.00	\$103.00	
	Senior Project Engineer	\$129.00	\$134.50	\$140.00	
	Project Engineer	\$78.00	\$81.50	\$85.00	
	Design Engineer	\$56.50	\$59.00	\$61.50	
	Eng. Technician	\$68.00	\$71.00	\$74.00	
	Drafter	\$48.00	\$50.00	\$52.00	
	Clerical	\$53.00	\$55.50	\$58.00	
Sub 2	Project Manager	\$44.35	\$46.12	\$47.97	
CCI	Drafter	\$35.62	\$37.40	\$39.27	
	Clerical	\$29.21	\$30.38	\$31.59	
Sub 3	Deinsinal	\$ 100.47	\$ 103.48	\$ 106.58	
RII	Principal Praiset Manager	\$ 100.47 \$ 82.85		·	
KII	Project Manager Senior Project Engineer	·		· ·	
	3 5			· ·	
	Project Engineer	Ψ 32.17			
	Engineering Technician Drafter	\$ 39.14 \$ 39.88	\$ 40.31 \$ 41.08		
	Clerical	\$ 39.88	\$ 41.08	\$ 42.31 \$ 29.75	
	Registered Surveyor	\$ 28.03	\$ 28.89	\$ 29.73	
	Survey Technician	\$ 39.88	\$ 41.08	\$ 42.31	
	Field Person	· ·	\$ 41.08	\$ 42.31	
	racia reison	\$ 39.88	φ 41.08	φ 42.31	

SCHEDULE 2A-2 EXPENSES

Task	Description							Cost
	B&N Mileage							\$1,200.00
	CDM Smith Mileage							\$850.00
	CDM Smith Hotel							\$300.00
	CDM Smith Airfare							\$1,000.00
	CAD Concepts Inc. Mileage							\$0.00
	RII Mileage							\$1,000.00
	ODC 11a. Mileage Subtotal			_				\$4,350.00
A6	Draft PDR	Sets:	4	Pages:	125	Rate:	\$ 0.25	\$31.25
A6	Final PDR	Sets:	4	Pages:	125	Rate:	\$ 0.25	\$31.25
A6	Binders	Ea:	8			Rate:	\$ 16.00	\$128.00
A7	Community Interaction Exhibits	Ea:	4	Pages:	4	Rate:	\$ 25.00	\$100.00
A7	Mailings	Ea:	1	Pages:	1000	Rate:	\$ 0.25	\$250.00
A7	Mailings - Postage	Ea:	1	Postage:	1000	Rate:	\$ 0.55	\$550.00
	Subtotal Expenses 11.b							\$1,090.50

TASK	B&N Team Total	LABOR HOURS											
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP		TOTAL
1	Review Existing Info	0	8	0	48	0	64	0	0	8	24		152
2	Field Investigations	0	16	0	80	0	80	0	0	24	24		224
3	Hydraulic Analysis	0	8	40	8	0	8	0	0	0	0		64
4	Detailed Design Memo (Draft & Final)	0	40	64	120	0	120	120	24	0	0		488
5	Field Survey	0	8	0	24	0	0	80	0	30	300		442
6	Easements - If Authorized	4	8	0	8	0	0	160	0	40	0		220
7	Drawings & Specs	4	120	40	320	0	400	320	0	0	0		1204
8	SWPPP & NOI	0	8	16	40	0	0	0	0	0	0		64
9	Permits & Evaluations	0	16	20	80	0	80	0	0	0	0		196
10	Bid Docs	4	40	24	80	0	0	0	0	0	0		148
11	Bidding/ Construction Procurement	4	24	0	104	0	64	0	0	0	0		196
12	Progress Meeting, Reports, Schedules, Invoices	14	132	0	144	0	0	12	60	12	0		374
13	Community Interaction Program Services	0	24	0	48	0	0	24	0	0	0		96
14	Engineering Services During Construction	0	80	0	144	0	64	0	0	0	0		288
15	Record Plans	0	24	0	40	0	0	80	0	0	0		144
	Total Hours												
	Total Hours	30	556	204	1288	0	880	796	84	114	348	0	4300

*If Authorized

PR - Principal SPE - Senior Project Engineer DE - Des

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PM - Project Manager

PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP - Field Person

<u>Note</u>: Include all hours for entire project team on this form. Only one form should be provided. Do not provide a separate form for subconsultants.

TASK	Burgess & Niple, Inc.		LABOR HOURS										
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP		TOTAL
1	Review Existing Info		8		24		24						56
2	Field Investigations		16		40		40						96
3	Hydraulic Analysis		8		8		8						24
4	Detailed Design Memo (Draft & Final)		40	24	80		80		24				248
5	Field Survey		8		24								32
6	Easements - If Authorized	4	8		8								20
7	Drawings & Specs	4	120		160		240						524
8	SWPPP & NOI		8	16	40								64
9	Permits & Evaluations		16	20	80		80						196
10	Bid Docs	4	40		80								124
11	Bidding/ Construction Procurement	4	24		80		40						148
12	Progress Meeting, Reports, Schedules, Invoices	4	120		120								244
13	Community Interaction Program Services		24		40			24					88
14	Engineering Services During Construction		80		120		40						240
15	Record Plans		24		40			80					144
	Total Excluding If Authorized Hours	16	536	60	936	0	552	104	24	0	0	0	2228
	Total Hours	20	544	60	944	0	552	104	24	0	0	0	2248

*If Authorized

PR - Principal

SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PM - Project Manager PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP - Field Person

Note: Include all hours for entire project team on this form. Only one form should be provided. Do not provide a separate form for subconsultants.

TASK	CDM Smith	LABOR HOURS											
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP		TOTAL
1	Review Existing Info				24		40						64
2	Field Investigations				40		40						80
3	Hydraulic Analysis			40									40
4	Detailed Design Memo (Draft & Final)			40	40		40						120
5	Field Survey												0
6	Easements - If Authorized												0
7	Drawings & Specs			40	160		160						360
8	SWPPP & NOI												0
9	Permits & Evaluations												0
10	Bid Docs			24									24
11	Bidding/ Construction Procurement				24		24						48
12	Progress Meeting, Reports, Schedules, Invoices	4			24				24				52
13	Community Interaction Program Services				8								8
14	Engineering Services During Construction				24		24						48
15	Record Plans												0
	Total Hours												
	Total Hours	4	0	144	344	0	328	0	24	0	0	0	844

*If Authorized

PR - Principal

SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PM - Project Manager PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP - Field Person

Note: Include all hours for entire project team on this form. Only one form should be provided. Do not provide a separate form for subconsultants.

TASK	CAD Concepts Inc	LABOR HOURS											
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP		TOTAL
1	Review Existing Info												0
2	Field Investigations												0
3	Hydraulic Analysis												0
4	Detailed Design Memo (Draft & Final)							120					120
5	Field Survey												0
6	Easements - If Authorized												0
7	Drawings & Specs							320					320
8	SWPPP & NOI												0
9	Permits & Evaluations												0
10	Bid Docs												0
11	Bidding/ Construction Procurement												0
12	Progress Meeting, Reports, Schedules, Invoices		12					12	12				36
13	Community Interaction Program Services												0
14	Engineering Services During Construction												0
15	Record Plans												0
	Total Hours	0	12	0	0	0	0	452	12	0	0	0	476

*If Authorized

PR - Principal

SPE - Senior Project Engineer

DE - Design Engineer

DR - Drafter

RS - Registered Surveyor

PM - Project Manager PE - Project Engineer

ET - Eng. Technician

CL - Clerical

FP - Field Person

Note: Include all hours for entire project team on this form. Only one form should be provided. Do not provide a separate form for subconsultants.

TASK	Resource International, Inc.	LABOR HOURS											
NO.	ACTIVITY	PR	PM	SPE	PE	DE	ET	DR	CL	RS	FP		TOTAL
1	Review Existing Info									8	24		32
2	Field Investigations									24	24		48
3	Hydraulic Analysis												0
4	Detailed Design Memo (Draft & Final)												0
5	Field Survey							80		30	300		410
6	Easements - If Authorized							160		40			200
7	Drawings & Specs												0
8	SWPPP & NOI												0
9	Permits & Evaluations												0
10	Bid Docs												0
11	Bidding/ Construction Procurement												0
12	Progress Meeting, Reports, Schedules, Invoices	6							24	12			42
13	Community Interaction Program Services												0
14	Engineering Services During Construction												0
15	Record Plans												0
	Total Hours Excluding If Authorized	6	0	0	0	0	0	80	24	74	348	0	532
	Total Hours	6	0	0	0	0	0	240	24	114	348	0	732

*If Authorized

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