

CITY OF BETHLEHEM
INTER-DEPARTMENTAL CORRESPONDENCE

SUBJECT: Request for Approval by City Council of Contract Award or Contract Price Increase Pursuant to City Ordinance, Article 121.05 (a)

Project or Contract Reference: 2020 17 Park Bathroom Upgrades

TO: City Council, all members, and Council Solicitor

FROM: Michael Alkhal, P.E. Director of Public Works

DATE: 6/30/2020

On behalf of the Administration, pursuant to City Ordinances, Article 121.05, I request City Council's approval of the following recommendation of the referenced contract award or price increase.

- Check Type of Contract or Change:

The contract is for over \$50,000. The contract is a design/build through Keystone Purchasing Network (KPN), an approved government cooperative purchasing agency, which is not required to be bid under Third Class City Code.


The recommendation is for a price increase of 10% or more for an existing contract over \$50,000 that was previously bid and awarded under the Third Class City Code.

The contract is for the engagement of professional services. We have received a proposal for professional services in connection with above referenced project. We recommend award of the contract to:

- Is the contract appropriation or price increase included in this year's budget? yes no
- Identify contract funding sources (general fund, grants, loans, etc.....):
CDBG 009A-90217 & 009A-90118
- The name and address of the recommended Professional Service Provider are:
Clark Contractors, Inc.
145 Clark Building Road
Bedford, PA 15522
- Term of contract or estimated completion date, subject to standard extensions:
9/30/2020

- Description of project or scope of services to be provided:
The 2017 Parks & Pool Comprehensive Study highlighted the need to upgrade our public bathrooms to ADA compliant facilities. This request will fund the design and construction needed to upgrade the bathrooms at Monocacy Park, Yosko Park, and Clearview Park. These three locations were prioritized based on current condition.
- State the actual or estimated price to the City or the proposed Department budget allowance for the initial term; and state payment rate per unit of service if applicable:
\$111,750.43
- Number of renewal term options and duration of each renewal, if any:
N/A
- Maximum dollar value of all renewals provided for beyond the original term as if all renewals were exercised:
N/A
- Reasons for recommendation of Administration and Council approval of contract:
Clark Contractors, Inc. is an approved vendor through Keystone Purchasing Network co-operative purchasing agency, a Pennsylvania State contracting program.

Please approve this recommendation by passing the accompanying resolution. A vote of final approval is requested at the first City Council agenda listing of this matter.

By: 
Department Head

Copies To: Mayor
Director of Administration
Director of Budget and Finance
Law Bureau
Purchasing Bureau
Controller
Project Manager

Attachment: proposed resolution

RESOLUTION NO. _____

Authorization for Contract or Amendment under Article 121.05(a)

BE IT RESOLVED by the Council of the City of Bethlehem that the Mayor and the Controller and/or such other City officials as deemed appropriate by the City Solicitor, are hereby authorized to execute a Contract or Amendment and such other agreements and documents as are deemed by the City Solicitor to be necessary and/or related thereto, with the following named contractor, for the uses and purposes indicated in the supporting Recommendation of Award of Bid or Contract dated 6/30/2020

1. Name of Contractor: Clark Contractors, Inc.
2. Project or Contract Reference: 2020 17 Park Bathroom Upgrades

Sponsored by _____

ADOPTED by Council this _____ day of _____, 20__.

President of Council

ATTEST:

City Clerk

**City of Bethlehem
Request for Waiver of Bids/Quotes**

WARNING: An approved Waiver of Bid/Quote does not relieve the City or potential vendors from having to comply with bonding and insurance requirements or the Prevailing Wage Act or Davis Bacon Act.

Date Requested: 6/26/2020 Requested By: Mike Alkhal (Department Head)
Ziad Sayegh (Department Contact)

Project Name or Product Service Name: ADA Park Bathrooms Design/Build

Recommended Vendor: Clark Contractors

Estimated Amount: \$ 111,750.43 Budget Account Number: 009A-90217: \$39,933.72
009A-90118: \$71,816.71

Grant Funded Project (Yes or No): YES (Includes CDBG, HUD, etc.)

I request a waiver of bidding procedures for the following lawful reasons: (check all that apply)

- Maintenance, repair or replacement of water, electric, light or other public works, provided they do not constitute new additions, extensions or enlargements of existing facilities or equipment (11 Pa.C.S.A. § 11901.4(b)(1))
- Purchase made with another political subdivision or a county, the Commonwealth of Pennsylvania (through State Contract or Costars), the Federal Government or any municipal authority (11 Pa.C.S.A. § 11901.4(b)(6))
- Personal or Professional Services (11 Pa.C.S.A. § 11901.4(b)(7)) (MUST BE APPROVED BY COUNCIL)
- State of Emergency declared by the Mayor and/or Governor (11 Pa.C.S.A. § 11901.4(b)(8))
- Only one source available
- Existing equipment is compatible only with patented, copyrighted, or proprietary replacements or additions
- Other (Please Describe): _____

Other Supporting Comments/Documentation: See attached job scope for design/build project which will be put on Council's agenda for approval at July 7th meeting. Clark Contractors is approved contractor through Keystone Purchasing Network.

Purchasing Review (check all that apply)

<input checked="" type="checkbox"/> Concur with Departmental Recommendation	<input type="checkbox"/> Department Submitted Competitive Quotes
<input type="checkbox"/> Recommend Competitive Bid	<input checked="" type="checkbox"/> Contract Required (submit request to Legal)
<input type="checkbox"/> Located State/Group Contract	<input checked="" type="checkbox"/> Send to Legal for Bonding and Insurance Review
<input type="checkbox"/> Located Multiple Vendors	
<input checked="" type="checkbox"/> Other <u>Vendor is approved contractor through KPN (approved co-op) who utilizes Gordian for job order contracting. Clark is approved contractor.</u>	
<input checked="" type="checkbox"/> Comments <u>Law Bureau has been provided the attached checklist with all appropriate backup documentation. Michalel Brett (DCED) has also confirmed purchase conforms to all CDBG requirements.</u>	
<input checked="" type="checkbox"/> Approved	
<input type="checkbox"/> Denied – Reason for Denial: _____	Purchasing Initials and Date: <u>sla</u> <u>6/26/220</u>

Controller Review

Send to Legal for Review or Legal Review Not Required

Approved

Denied – Reason for Denial: _____

Controller Initials and Date: [Signature] 6/29/2020

Legal Review (if requested or required)

Approved

Denied – Reason for Denial: _____

Solicitor Initials and Date: [Signature] 6-29-2020

Comments Purchasing Director has provided substantial documentation supporting the exemption.

Scope of Work

To: Clifton Clark
Clark Contractors, Inc.
145 Clark Building Road
Bedford, PA 15522
(814) 623-9400

From: Requestor
No Company Name
No Address Input

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

Subject to the terms and conditions of JOC Contract KPN-201801JOCC-06.

Requestor Date

Clifton Clark, President Date

Contractor's Cost Proposal - Summary (L/E/M)

Date: June 12, 2020

Re: IQC Master Contract #: KPN-201801JOCC-06
JOC Work Order #: 079480.00
Owner PO #:
Title: City of Bethlehem ADA Compliant Bathrooms DESIGN
Contractor: Clark Contractors, Inc.
Proposal Value: \$111,750.43

Clearview Pool	\$23,538.96
General Requirements	\$19,018.33
Illicks Mill	\$53,862.75
Yosko Pool	\$15,330.39
Proposal Total	\$111,750.43

This Proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

Contractor's Cost Proposal - Detail (L/E/M)

Date: June 12, 2020

Re: IQC Master Contract #: KPN-201801JOCC-06
 JOC Work Order #: 079480.00
 Owner PO #:
 Title: City of Bethlehem ADA Compliant Bathrooms DESIGN
 Contractor: Clark Contractors, Inc.
 Proposal Value: \$111,750.43

Sect.	Item	Mod.	UOM	Description	Line Total
Labor	Equip.	Material	(Excludes)		
Clearview Pool					
1	01 22 23 00 0217		DAY	1,500 LB Capacity, 60" Wide, Skid-Steer Loader With Full-Time Operator	\$2,424.54
			Installation	Quantity Unit Price Factor = Total	
				2.00 x 963.42 x 1.2583 = 2,424.54	
				skid steer	
2	01 22 23 00 0217 0044		MOD	For Equipment Without Operator, Deduct	-\$1,543.76
			Installation	Quantity Unit Price Factor = Total	
				2.00 x -613.43 x 1.2583 = -1,543.76	
3	01 22 23 00 1090		DAY	2.5 CY Rear Dump Truck With Full-Time Truck Driver	\$1,661.33
			Installation	Quantity Unit Price Factor = Total	
				2.00 x 660.15 x 1.2583 = 1,661.33	
				dump truck	
4	01 22 23 00 1090 0037		MOD	For Equipment Without Operator, Deduct	-\$1,188.01
			Installation	Quantity Unit Price Factor = Total	
				2.00 x -472.07 x 1.2583 = -1,188.01	
5	01 71 13 00 0002		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed TruckIncludes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.	\$253.32
			Installation	Quantity Unit Price Factor = Total	
				1.00 x 201.32 x 1.2583 = 253.32	
				mobilization	
6	01 74 19 00 0012		EA	20 CY Dumpster (2 Ton) "Construction Debris"Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$566.21
			Installation	Quantity Unit Price Factor = Total	
				1.00 x 449.98 x 1.2583 = 566.21	
				dumpster	
7	02 41 13 13 0022		SY	>3" To 6" By Machine, Break-up And Remove Non Reinforced Concrete Paving	\$418.84
			Installation	Quantity Unit Price Factor = Total	
				22.00 x 15.13 x 1.2583 = 418.84	
				concrete demo	
8	02 41 19 13 0014		EA	Saw Cut Minimum ChargeFor projects where the total saw cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.	\$875.11
			Installation	Quantity Unit Price Factor = Total	
				1.00 x 695.47 x 1.2583 = 875.11	
				saw cut floors	
9	02 41 19 13 0255		SF	4" Thick Reinforced Concrete Slab On Grade Cutouts, <24 SF	\$1,839.63
			Installation	Quantity Unit Price Factor = Total	
				40.00 x 36.55 x 1.2583 = 1,839.63	
				concrete demo for plumbing	

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Clearview Pool

10	03 31 13 00 0090	CY	150' Haul, Motorized, Concrete Buggy							\$39.26
		Installation	Quantity	Unit Price	Factor	=	Total			
			3.00	10.40	1.2583		39.26			
			x	x						
										concrete buggy
11	03 31 13 00 0095	EA	Up To 3 CY, Delivery Fee For Concrete Purchases							\$566.24
		Installation	Quantity	Unit Price	Factor	=	Total			
			3.00	150.00	1.2583		566.24			
			x	x						small load charge
12	08 13 13 13 0040	EA	3' x 7'-2" x 1-3/4", 20 Gauge, Unrated, Hollow Metal Door							\$836.69
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	332.47	1.2583		836.69			
			x	x						new metal doors
13	08 71 23 00 0010	PR	4-1/2" x 4-1/2" Standard Duty, Full Mortise, Ball Bearing, Brass/Bronze, Satin Chrome Finish Hinge							\$148.81
		Installation	Quantity	Unit Price	Factor	=	Total			
			1.50	78.84	1.2583		148.81			
			x	x						hinges
14	08 71 23 00 2217	EA	Surface Mounted Standard Duty Door Closer (LCN 1460 Series)							\$754.70
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	299.89	1.2583		754.70			
			x	x						door closure
15	08 71 23 00 2249	EA	Storeroom/Closet F44 Pre-Assembled Lockset Locked with key outside. Inside always unlocked. Fixed outside handle.							\$1,699.64
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	675.37	1.2583		1,699.64			
			x	x						lockset
16	08 71 23 00 2356	EA	Double Cylinder Deadbolt, Key Both Sides Cylindrical, ANSI Grade 1, interchangeable core, bright brass or satin chromium finish.							\$361.18
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	143.52	1.2583		361.18			
			x	x						deadbolt
17	09 91 23 00 0007	SF	Paint Interior Brick Walls, 1 Coat Paint, Brush/Roller Work							\$885.84
		Installation	Quantity	Unit Price	Factor	=	Total			
			800.00	0.88	1.2583		885.84			
			x	x						paint interior walls
18	09 91 43 00 0007	SF	Up To 5,000 PSI Pressure Wash, Concrete And Masonry Surfaces, Surface Preparation							\$362.39
		Installation	Quantity	Unit Price	Factor	=	Total			
			800.00	0.36	1.2583		362.39			
			x	x						surface preparation
19	09 96 56 00 0002	SF	High Build Epoxy - 50 Mil							\$798.87
		Installation	Quantity	Unit Price	Factor	=	Total			
			256.00	2.48	1.2583		798.87			
			x	x						epoxy paint floor
20	10 14 23 00 0014	EA	>25 To 50 Sl, Semi-Rigid Polyvinyl Chloride (PVC), Surface Mount, Indoor/Outdoor Sign							\$59.37
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	23.59	1.2583		59.37			
			x	x						signage

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Clearview Pool

21	10 21 13 13 0008	EA	36" x 60", Overhead Braced, Enamel Coated Steel, One Compartment Corner Unit, Complete Toilet Partition						\$857.88
		Installation	Quantity	Unit Price	Factor	=	Total		
			0.00	698.50	1.2583		0.00		
		Demolition	Quantity	Unit Price	Factor	=	Total		
		demo toilet stalls	6.00	113.63	1.2583		857.88		
22	10 28 13 13 0117	EA	18" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x18)						\$222.77
		Installation	Quantity	Unit Price	Factor	=	Total		
		grab bars	2.00	88.52	1.2583		222.77		
23	10 28 13 13 0120	EA	36" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x36)						\$227.65
		Installation	Quantity	Unit Price	Factor	=	Total		
		grab bars	2.00	90.46	1.2583		227.65		
24	10 28 13 13 0121	EA	42" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x42)						\$235.05
		Installation	Quantity	Unit Price	Factor	=	Total		
		grab bars	2.00	93.40	1.2583		235.05		
25	10 28 13 13 0288	EA	18" x 30", Surface Mounted, Stainless Steel Channel Frame Glass Mirror (Bobrick B-165 1830)						\$275.27
		Installation	Quantity	Unit Price	Factor	=	Total		
		mirrors	2.00	109.38	1.2583		275.27		
26	22 07 16 00 0002	EA	Neoprene Insulation Kit For Under Lavatories						\$481.12
		Installation	Quantity	Unit Price	Factor	=	Total		
		insulation for under handicap lavatories	2.00	191.18	1.2583		481.12		
27	22 13 13 00 0044	EA	Tank Type Floor Mounted Water Closet, Single Fixture Rough-In, Polyvinyl Chloride (PVC) Waste And Vent PipeIncludes polyvinyl chloride (PVC) waste and vent pipe and copper domestic supply. Excludes fixture.						\$974.33
		Installation	Quantity	Unit Price	Factor	=	Total		
		water closet rough-in	2.00	387.16	1.2583		974.33		
28	22 13 13 00 0045	EA	Wall Mounted Urinal, Single Fixture Rough-In, Polyvinyl Chloride (PVC) Waste And Vent PipeIncludes polyvinyl chloride (PVC) waste and vent pipe and copper domestic supply. Excludes fixture, carrier and flush valve.						\$276.91
		Installation	Quantity	Unit Price	Factor	=	Total		
		urinal rough-in	1.00	220.07	1.2583		276.91		
29	22 13 16 00 0704	EA	4", Cut And Prepare Existing Polyvinyl Chloride (PVC) DWV Pipe						\$47.26
		Installation	Quantity	Unit Price	Factor	=	Total		
		tie into sanitary	3.00	12.52	1.2583		47.26		
30	22 42 13 13 0020	EA	2 Piece Tank Type, Pressure Assisted, Siphon Jet, Floor Mounted, Back Outlet, Handicap Accessible, Elongated Vitreous China Water Closet (American Standard Yorkville™ ADA)						\$2,599.11
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	797.76	1.2583		2,007.64		
		Demolition	Quantity	Unit Price	Factor	=	Total		
		new water closets	5.00	94.01	1.2583		591.46		

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Clearview Pool

31	22 42 13 16 0005	EA	Washout, Wall Hung, Vitreous China Urinal With Top Spud (American Standard Washbrook®)						\$822.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	556.69	1.2583		700.48		
		Demolition new urinal	1.00	96.73	1.2583		121.72		
32	22 42 16 13 0003	EA	19" x 17" Porcelain Enameled Cast Iron Wall Hung Lavatory (American Standard Regalyn™)						\$304.86
		Installation	0.00	426.97	1.2583		0.00		
		Demolition demo lavatory	4.00	60.57	1.2583		304.86		
33	22 42 16 13 0011	EA	27" x 20" Wheelchair Accessible, Vitreous China Wall Hung Lavatory (American Standard Wheel Chair Users)						\$1,225.23
		Installation new lavatory	2.00	486.86	1.2583		1,225.23		
34	22 42 39 00 0029	EA	Single Inlet, Push Handle Metering Faucet, ADA (Chicago Faucet 333-665)						\$393.45
		Installation facucets	2.00	156.34	1.2583		393.45		
35	32 11 23 16 0004	SF	4" Crushed Aggregate Base Course For Sidewalks						\$249.14
		Installation sub base for side walk	180.00	1.10	1.2583		249.14		
36	32 16 13 13 0024	LF	6" x 18" Cast In Place Concrete Curb						\$701.75
		Installation concrete curb	30.00	18.59	1.2583		701.75		
37	32 16 13 13 0024 0042	MOD	For >20 To 50, Add						\$246.12
		Installation	30.00	6.52	1.2583		246.12		
38	32 16 23 00 0002	SF	4" Cast In Place Concrete Sidewalk						\$1,578.66
		Installation concrete for sidewalk	180.00	6.97	1.2583		1,578.66		

Subtotal for Clearview Pool

\$23,538.96

General Requirements

39	01 22 16 00 0002	EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warrantee, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.						\$1,074.97
		Installation bond	1,074.97	1.00	1.0000		1,074.97		

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

General Requirements

40	01 22 20 00 0052	HR	Senior Engineer							\$10,192.23
		Installation	Quantity	Unit Price	Factor	=	Total			
		design	54.00 x	150.00 x	1.2583	=	10,192.23			
41	01 22 20 00 0054	HR	Draftsman							\$7,751.13
		Installation	Quantity	Unit Price	Factor	=	Total			
		design	77.00 x	80.00 x	1.2583	=	7,751.13			

Subtotal for General Requirements **\$19,018.33**

Illicks Mill

42	01 22 23 00 0217	DAY	1,500 LB Capacity, 60" Wide, Skid-Steer Loader With Full-Time Operator							\$3,636.81
		Installation	Quantity	Unit Price	Factor	=	Total			
		skid steer	3.00 x	963.42 x	1.2583	=	3,636.81			
43	01 22 23 00 0217 0044	MOD	For Equipment Without Operator, Deduct							-\$2,315.64
		Installation	Quantity	Unit Price	Factor	=	Total			
			3.00 x	-613.43 x	1.2583	=	-2,315.64			
44	01 22 23 00 0217	DAY	1,500 LB Capacity, 60" Wide, Skid-Steer Loader With Full-Time Operator							\$2,424.54
		Installation	Quantity	Unit Price	Factor	=	Total			
		skid steer	2.00 x	963.42 x	1.2583	=	2,424.54			
45	01 22 23 00 0217 0044	MOD	For Equipment Without Operator, Deduct							-\$1,543.76
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00 x	-613.43 x	1.2583	=	-1,543.76			
46	01 22 23 00 0262	WK	3/8 CY Hydraulic Excavator With Full-Time Operator							\$8,648.86
		Installation	Quantity	Unit Price	Factor	=	Total			
		excavate for new waterline	1.50 x	4,582.30 x	1.2583	=	8,648.86			
47	01 22 23 00 0262 0044	MOD	For Equipment Without Operator, Deduct							-\$2,104.81
		Installation	Quantity	Unit Price	Factor	=	Total			
			0.50 x	-3,345.48 x	1.2583	=	-2,104.81			
48	01 22 23 00 1090	DAY	2.5 CY Rear Dump Truck With Full-Time Truck Driver							\$1,661.33
		Installation	Quantity	Unit Price	Factor	=	Total			
		dump truck	2.00 x	660.15 x	1.2583	=	1,661.33			
49	01 22 23 00 1090 0037	MOD	For Equipment Without Operator, Deduct							-\$1,188.01
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00 x	-472.07 x	1.2583	=	-1,188.01			
50	01 22 23 00 1099	DAY	13 CY Rear Dump Truck With Full-Time Truck Driver							\$1,491.31
		Installation	Quantity	Unit Price	Factor	=	Total			
		haul concrete and spoils from mens room	1.00 x	1,185.18 x	1.2583	=	1,491.31			

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Illicks Mill

51	01 71 13 00 0002	EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed Truck Includes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.						\$506.64
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	201.32	1.2583		506.64		
		mobilization							
52	01 74 19 00 0012	EA	20 CY Dumpster (2 Ton) "Construction Debris" Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.						\$566.21
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	449.98	1.2583		566.21		
		dumpster							
53	01 74 19 00 0033	CYM	Hauling On Paved Roads, First 15 Miles						\$71.72
		Installation	Quantity	Unit Price	Factor	=	Total		
			75.00	0.76	1.2583		71.72		
		5 miles x 12cy x 1.25 swell factor = 75							
54	01 74 19 00 0034	CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles						\$144.39
		Installation	Quantity	Unit Price	Factor	=	Total		
			225.00	0.51	1.2583		144.39		
		15 miles x 12 cy x 1.25 swell factor = 225CYM							
55	02 41 13 13 0022	SY	>3" To 6" By Machine, Break-up And Remove Non Reinforced Concrete Paving						\$533.07
		Installation	Quantity	Unit Price	Factor	=	Total		
			28.00	15.13	1.2583		533.07		
		concrete demo floor and sidewalk							
56	02 41 19 13 0014	EA	Saw Cut Minimum Charge For projects where the total saw cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.						\$875.11
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	695.47	1.2583		875.11		
		saw cut floors							
57	02 41 19 13 0275	SF	8" Thick Brick Wall Cutouts, <24 SF						\$640.22
		Installation	Quantity	Unit Price	Factor	=	Total		
			16.00	31.80	1.2583		640.22		
		demo door ways							
58	03 31 13 00 0090	CY	150' Haul, Motorized, Concrete Buggy						\$39.26
		Installation	Quantity	Unit Price	Factor	=	Total		
			3.00	10.40	1.2583		39.26		
		concrete buggy							
59	03 31 13 00 0090	CY	150' Haul, Motorized, Concrete Buggy						\$314.07
		Installation	Quantity	Unit Price	Factor	=	Total		
			24.00	10.40	1.2583		314.07		
		transporting spoils from building transporting stone into building							
60	06 83 16 00 0002	SF	Fiberglass Reinforced Polyester (FRP) Paneling Including Adhesive And Trim						\$2,247.83
		Installation	Quantity	Unit Price	Factor	=	Total		
			464.00	3.85	1.2583		2,247.83		
		FRP Panels							

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Illicks Mill

61	08 12 13 13 0074	EA	3' x 6'-8" Through 7'-2" High, 6-3/4" Deep, 16 Gauge, Knock Down Hollow Metal Door Frame						\$1,187.58	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	389.26	x	1.2583	=	979.61		
		Demolition	Quantity	Unit Price	Factor	=	Total			
			2.00	82.64	x	1.2583	=	207.97		
			new door frames and demo old door frames							
62	08 13 13 13 0024	EA	3' x 7' x 1-3/4", 20 Gauge, Unrated, Hollow Metal Door						\$947.30	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	326.83	x	1.2583	=	822.50		
		Demolition	Quantity	Unit Price	Factor	=	Total			
			2.00	49.59	x	1.2583	=	124.80		
			new doors							
63	08 71 23 00 2249	EA	Storeroom/Closet F44 Pre-Assembled Lockset Locked with key outside. Inside always unlocked. Fixed outside handle.						\$1,699.64	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	675.37	x	1.2583	=	1,699.64		
			lockset							
64	08 71 23 00 2356	EA	Double Cylinder Deadbolt, Key Both Sides Cylindrical, ANSI Grade 1, interchangeable core, bright brass or satin chromium finish.						\$361.18	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	143.52	x	1.2583	=	361.18		
			deadbolt							
65	09 22 13 00 0003	SF	7/8", 25 Gauge, 16" On Center, Installed On Walls, Hat Furring Channel						\$651.09	
		Installation	Quantity	Unit Price	Factor	=	Total			
			168.00	3.08	x	1.2583	=	651.09		
			hat chanel							
66	09 22 16 13 0004	SF	3-5/8" Width, 16" On Center, 25 Gauge, Non Load Bearing, Non Structural Metal Stud Framing With Tracks And Runners						\$819.41	
		Installation	Quantity	Unit Price	Factor	=	Total			
			296.00	2.20	x	1.2583	=	819.40		
			metal studs							
67	09 22 16 13 0004 0013	MOD	For >100 To 300, Add						\$137.81	
		Installation	Quantity	Unit Price	Factor	=	Total			
			296.00	0.37	x	1.2583	=	137.81		
68	09 28 13 00 0003	SF	1/2" Cementitious Backer Units For Installation On Floors						\$1,926.71	
		Installation	Quantity	Unit Price	Factor	=	Total			
			464.00	3.30	x	1.2583	=	1,926.71		
			cement board for FRP walls							
69	09 91 23 00 0007	SF	Paint Interior Brick Walls, 1 Coat Paint, Brush/Roller Work						\$1,417.35	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,280.00	0.88	x	1.2583	=	1,417.35		
			paint interior walls							
70	09 91 23 00 0241	LF	Paint Interior Metal Door Frame And Trim, 2 Coats Paint, Brush/Roller Work						\$94.98	
		Installation	Quantity	Unit Price	Factor	=	Total			
			34.00	2.22	x	1.2583	=	94.98		
			paint new frame							
71	09 91 23 00 0248	EA	Paint Interior Metal Door, Both Faces, 2 Coats Paint, Brush/Roller Work						\$331.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.00	131.77	x	1.2583	=	331.61		
			paint new doors							

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Illicks Mill

72	09 91 43 00 0007	SF	Up To 5,000 PSI Pressure Wash, Concrete And Masonry Surfaces, Surface Preparation						\$579.82
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,280.00	0.36	1.2583		579.82		
			x	x					
			surface preparation						
73	09 91 43 00 0007	SF	Up To 5,000 PSI Pressure Wash, Concrete And Masonry Surfaces, Surface Preparation						\$579.82
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,280.00	0.36	1.2583		579.82		
			x	x					
			surface preparation						
74	09 96 56 00 0002	SF	High Build Epoxy - 50 Mil						\$1,373.06
		Installation	Quantity	Unit Price	Factor	=	Total		
			440.00	2.48	1.2583		1,373.06		
			x	x					
			epoxy paint floor						
75	10 14 23 00 0014	EA	>25 To 50 SI, Semi-Rigid Polyvinyl Chloride (PVC), Surface Mount, Indoor/Outdoor Sign						\$59.37
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	23.59	1.2583		59.37		
			x	x					
			signage						
76	10 21 13 13 0008	EA	36" x 60", Overhead Braced, Enamel Coated Steel, One Compartment Corner Unit, Complete Toilet Partition						\$857.88
		Installation	Quantity	Unit Price	Factor	=	Total		
			0.00	698.50	1.2583		0.00		
			x	x					
		Demolition	Quantity	Unit Price	Factor	=	Total		
			6.00	113.63	1.2583		857.88		
			x	x					
			demo toilet stalls						
77	10 21 13 19 0008	EA	36" x 60", Floor And Ceiling Anchored, Recycled Solid Plastic (HDPE), One Compartment Corner Unit, Complete Toilet Partition						\$4,244.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			3.00	1,124.32	1.2583		4,244.20		
			x	x					
			toilet partitions						
78	10 21 13 19 0009	EA	60" x 60", Floor And Ceiling Anchored, Recycled Solid Plastic (HDPE), One Compartment Corner Unit, Complete ADA Compliant Toilet Partition						\$3,515.34
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	1,396.86	1.2583		3,515.34		
			x	x					
			toilet partitions handicap stall						
79	10 21 13 19 0018	EA	24" x 42" x 1", Wall Hung, Recycled Solid Plastic (HDPE), Urinal Screen						\$357.99
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	284.50	1.2583		357.99		
			x	x					
			urinal screen						
80	10 28 13 13 0117	EA	18" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x18)						\$222.77
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	88.52	1.2583		222.77		
			x	x					
			grab bars						
81	10 28 13 13 0120	EA	36" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x36)						\$227.65
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	90.46	1.2583		227.65		
			x	x					
			grab bars						
82	10 28 13 13 0121	EA	42" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x42)						\$235.05
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	93.40	1.2583		235.05		
			x	x					
			grab bars						

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Illicks Mill										
93	22	42	13	16	0005	EA	Washout, Wall Hung, Vitreous China Urinal With Top Spud (American Standard Washbrook®)			\$822.20
						Installation	Quantity	Unit Price	Factor	Total
							1.00	556.69	1.2583	700.48
						Demolition new urinal	1.00	96.73	1.2583	121.72
94	22	42	16	13	0003	EA	19" x 17" Porcelain Enameled Cast Iron Wall Hung Lavatory (American Standard Regalyn™)			\$152.43
						Installation	Quantity	Unit Price	Factor	Total
							0.00	426.97	1.2583	0.00
						Demolition demo lavatory	2.00	60.57	1.2583	152.43
95	22	42	16	13	0011	EA	27" x 20" Wheelchair Accessible, Vitreous China Wall Hung Lavatory (American Standard Wheel Chair Users)			\$1,225.23
						Installation	Quantity	Unit Price	Factor	Total
							2.00	486.86	1.2583	1,225.23
						new lavatory				
96	22	42	39	00	0029	EA	Single Inlet, Push Handle Metering Faucet, ADA (Chicago Faucet 333-665)			\$393.45
						Installation	Quantity	Unit Price	Factor	Total
							2.00	156.34	1.2583	393.45
						facucets				
97	31	05	16	00	0007	TON	#57 Stone Aggregate Fill (#4 To 1")			\$1,087.42
						Installation	Quantity	Unit Price	Factor	Total
							20.00	43.21	1.2583	1,087.42
						stone for backfill				
98	31	05	16	00	0007	0085	MOD	For >14 To 35, Add		\$108.72
						Installation	Quantity	Unit Price	Factor	Total
							20.00	4.32	1.2583	108.72
99	32	16	23	00	0002	SF	4" Cast In Place Concrete Sidewalk			\$877.04
						Installation	Quantity	Unit Price	Factor	Total
							100.00	6.97	1.2583	877.04
						concrete sidewalk				
Subtotal for Illicks Mill										\$53,862.75

Yosko Pool										
100	02	41	19	13	0014	EA	Saw Cut Minimum ChargeFor projects where the total saw cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.			\$875.11
						Installation	Quantity	Unit Price	Factor	Total
							1.00	695.47	1.2583	875.11
						saw cut floors				
101	02	41	19	13	0255	SF	4" Thick Reinforced Concrete Slab On Grade Cutouts, <24 SF			\$919.82
						Installation	Quantity	Unit Price	Factor	Total
							20.00	36.55	1.2583	919.82
						concrete demo for plumbing				
102	02	41	19	16	0040	SF	Demolish 6" Thick Non Reinforced Concrete Interior Partition/Wall			\$707.67
						Installation	Quantity	Unit Price	Factor	Total
							80.00	7.03	1.2583	707.67
						demo block wall				

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Yosko Pool

103	03 01 30 71 0004	CF	Patch Decks Or Floors, Portland Cement Based Repair Material						\$651.09
		Installation	Quantity	Unit Price	Factor	=	Total		
		patch floor	6.00	86.24	1.2583		651.09		
104	08 71 23 00 2249	EA	Storeroom/Closet F44 Pre-Assembled Lockset Locked with key outside. Inside always unlocked. Fixed outside handle.						\$1,699.64
		Installation	Quantity	Unit Price	Factor	=	Total		
		lockset	2.00	675.37	1.2583		1,699.64		
105	08 71 23 00 2356	EA	Double Cylinder Deadbolt, Key Both Sides Cylindrical, ANSI Grade 1, interchangeable core, bright brass or satin chromium finish.						\$361.18
		Installation	Quantity	Unit Price	Factor	=	Total		
		deadbolt	2.00	143.52	1.2583		361.18		
106	09 91 23 00 0045	SF	Paint Interior Concrete Block Walls, 1 Coat Paint, Brush/Roller Work						\$821.42
		Installation	Quantity	Unit Price	Factor	=	Total		
		paint interior walls	680.00	0.96	1.2583		821.42		
107	09 91 23 00 0240	LF	Paint Interior Metal Door Frame And Trim, 1 Coat Paint, Brush/Roller Work						\$28.02
		Installation	Quantity	Unit Price	Factor	=	Total		
		paint door frame	17.00	1.31	1.2583		28.02		
108	09 91 23 00 0247	EA	Paint Interior Metal Door, Both Faces, 1 Coat Paint, Brush/Roller Work						\$187.66
		Installation	Quantity	Unit Price	Factor	=	Total		
		paint doors	2.00	74.57	1.2583		187.66		
109	09 91 43 00 0007	SF	Up To 5,000 PSI Pressure Wash, Concrete And Masonry Surfaces, Surface Preparation						\$308.03
		Installation	Quantity	Unit Price	Factor	=	Total		
		surface preparation	680.00	0.36	1.2583		308.03		
110	09 96 56 00 0002	SF	High Build Epoxy - 50 Mil						\$577.31
		Installation	Quantity	Unit Price	Factor	=	Total		
		epoxy paint floor	185.00	2.48	1.2583		577.31		
111	10 14 23 00 0014	EA	>25 To 50 SI, Semi-Rigid Polyvinyl Chloride (PVC), Surface Mount, Indoor/Outdoor Sign						\$59.37
		Installation	Quantity	Unit Price	Factor	=	Total		
		signage	2.00	23.59	1.2583		59.37		
112	10 21 13 13 0008	EA	36" x 60", Overhead Braced, Enamel Coated Steel, One Compartment Corner Unit, Complete Toilet Partition						\$571.92
		Installation	Quantity	Unit Price	Factor	=	Total		
			0.00	698.50	1.2583		0.00		
		Demolition	Quantity	Unit Price	Factor	=	Total		
		demo toilet stalls	4.00	113.63	1.2583		571.92		
113	10 28 13 13 0117	EA	18" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x18)						\$222.77
		Installation	Quantity	Unit Price	Factor	=	Total		
		grab bars	2.00	88.52	1.2583		222.77		

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Yosko Pool

114	10 28 13 13 0120	EA	36" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x36)						\$227.65
		Installation	Quantity	Unit Price	Factor	=	Total		
		grab bars	2.00	90.46	1.2583		227.65		
115	10 28 13 13 0121	EA	42" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x42)						\$235.05
		Installation	Quantity	Unit Price	Factor	=	Total		
		grab bars	2.00	93.40	1.2583		235.05		
116	10 28 13 13 0288	EA	18" x 30", Surface Mounted, Stainless Steel Channel Frame Glass Mirror (Bobrick B-165 1830)						\$275.27
		Installation	Quantity	Unit Price	Factor	=	Total		
		mirror	2.00	109.38	1.2583		275.27		
117	22 07 16 00 0002	EA	Neoprene Insulation Kit For Under Lavatories						\$481.12
		Installation	Quantity	Unit Price	Factor	=	Total		
		insulation for under handicap lavatories	2.00	191.18	1.2583		481.12		
118	22 13 13 00 0044	EA	Tank Type Floor Mounted Water Closet, Single Fixture Rough-In, Polyvinyl Chloride (PVC) Waste And Vent PipeIncludes polyvinyl chloride (PVC) waste and vent pipe and copper domestic supply. Excludes fixture.						\$974.33
		Installation	Quantity	Unit Price	Factor	=	Total		
		water closet rough-in	2.00	387.16	1.2583		974.33		
119	22 13 13 00 0045	EA	Wall Mounted Urinal, Single Fixture Rough-In, Polyvinyl Chloride (PVC) Waste And Vent PipeIncludes polyvinyl chloride (PVC) waste and vent pipe and copper domestic supply. Excludes fixture, carrier and flush valve.						\$276.91
		Installation	Quantity	Unit Price	Factor	=	Total		
		urinal rough-in	1.00	220.07	1.2583		276.91		
120	22 13 16 00 0704	EA	4", Cut And Prepare Existing Polyvinyl Chloride (PVC) DWV Pipe						\$31.51
		Installation	Quantity	Unit Price	Factor	=	Total		
		tie into sanitary	2.00	12.52	1.2583		31.51		
121	22 42 13 13 0020	EA	2 Piece Tank Type, Pressure Assisted, Siphon Jet, Floor Mounted, Back Outlet, Handicap Accessible, Elongated Vitreous China Water Closet (American Standard Yorkville™ ADA)						\$2,244.23
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	797.76	1.2583		2,007.64		
		Demolition	Quantity	Unit Price	Factor	=	Total		
		new water closets	2.00	94.01	1.2583		236.59		
122	22 42 13 16 0005	EA	Washout, Wall Hung, Vitreous China Urinal With Top Spud (American Standard Washbrook®)						\$822.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	556.69	1.2583		700.48		
		Demolition	Quantity	Unit Price	Factor	=	Total		
		new urinal	1.00	96.73	1.2583		121.72		
123	22 42 16 13 0003	EA	19" x 17" Porcelain Enameled Cast Iron Wall Hung Lavatory (American Standard Regalyn™)						\$152.43
		Installation	Quantity	Unit Price	Factor	=	Total		
			0.00	426.97	1.2583		0.00		
		Demolition	Quantity	Unit Price	Factor	=	Total		
		demo lavatory	2.00	60.57	1.2583		152.43		

Contractor's Cost Proposal - Detail (L/E/M) Continues..

Job Order No: 079480.00
Job Order Title: City of Bethlehem ADA Compliant Bathrooms DESIGN

Yosko Pool

124	22	42	16	13	0011	EA	27" x 20" Wheelchair Accessible, Vitreous China Wall Hung Lavatory (American Standard Wheel Chair Users)					\$1,225.23
						Installation		Quantity	Unit Price	Factor	=	Total
								2.00	486.86	x	1.2583	1,225.23
							new lavatory					
125	22	42	39	00	0029	EA	Single Inlet, Push Handle Metering Faucet, ADA (Chicago Faucet 333-665)					\$393.45
						Installation		Quantity	Unit Price	Factor	=	Total
								2.00	156.34	x	1.2583	393.45
							facucets					

Subtotal for Yosko Pool **\$15,330.39**

Proposal Total **\$111,750.43**

This Proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.